Foreign Elements.	PAC
Prefixes	23
ab- § 853; ad- § 854; amb- § 855; amphi- § 856; an- § 857; ana- § 858; ante- § 859; anti- § 860; apo- § 861; bi- § 862; cata- § 863; circum- § 864; cis- § 865; com- § 866; contra-, counter- § 857; de- § 868; demi- § 869; di- § 870; dia- § 871; dis- § 872; en- § 873; endo- § 874; epi- § 875; ex- §§ 876, 877; exo- § 878; extra- § 879; hyper- § 880; hypo- § 881; in- §§ 882, 883; inter-, enter- § 884; intro- § 885; meta- § 886; ne- § 887; non- § 888; ob- § 889; para- § 890; per- § 891; post- § 892; pre- § 893; preter- § 894; pro- §§ 895, 896; pros- § 897; re- § 898; retro- § 899; se- § 900; semi- § 901: sinc- § 902; sub- § 903; subter- § 904; super- § 905; supra- § 906; sus- § 907; syn- § 908; trans- § 909; ultra- § 910.	
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Noun-forming. (a) Personal: -ee § 912; -ar, -c(e'r, -ier § 913; -or § 914; -ard, -art § 916; -ess § 917; -ist § 918; -ite § 919; -trix § 920. (b) Diminutive: -ule, -cule § 921; -et, -let § 922. (c) Abstract: -y, -ey § 923; -ice, -ess, -isc § 927; -cysy § 928; -ad, -id § 929; -adc § 931; -age § 932; -ment § 933; -ion § 935; -ana § 936; -nce § 937; -ncy § 938; -o(u)r 939; -ory § 940; -ry § 941; -ure § 942; -ism § 943; -icism § 944; -ate § 945; -itude § 946;	•
-tv 8 n t	

Adjective-forming: -ble § 948; -bund, -bond § 950; -ic

§ 951; -ical § 954; -iac § 955; -id § 956; -oid § 957; -al,

-ial § 958; -il(e) § 962; -an(e) § 963; -ean § 966; -ian § 967; -in(e) § 968; -nt § 970; -lent § 971; -ar § 972; -ary § 973; -ior § 974: -ese § 975; -ose, -ous § 976; -esque

Verb-forming: -fy § 984; -ish § 985; -ize § 986.

§ 978; -t(e) § 979; -ive § 983.

SHORT HISTORICAL ENGLISH GRAMMAR. Oxford, 1997

Periods.

HISTORY OF ENGLISH.

1. The name 'English language' in its widest sense comprehends the language of the English people from their first settlement in Britain to the present time. For the sake of convenience we distinguish three main stages in the history of the language, namely Old English (OE), Middle English (ME), and Modern English (MnE). OE may be defined as the period of full endings (mona, sunne, sunne, stane, stones), ME as the period of levelled endings (mona, sunne, sunne, stane, stones), MnE as the period of lost endings (moon, sun, son, stones = stounz). We further distinguish periods of transition between these main stages, each of which latter is further divided into an early and a late period. The dates of these periods are, roughly, as follows:—

Early Old English (E. of Alfred)				700-900
Late Old English (E. of Ælfric)				900-1100
Transition Old English (E. of Layam	on)			1100-1200
Early Middle English (E. of the Anci	ren R	iwle)		1200-1300
Late Middle English (E. of Chaucer)	٠.			1300-1400
Transition Middle English (Caxton E	E.)			1400-1500
Early Modern English (Tudor E.; E. of	Shak	espe	re)	1500-1650
Late Modern English				1650-

to which may be added **Present English**, by which we understand the English of the present time as spoken, written, and understood by educated people, that is, roughly speaking, 19th-century English.

COGNATE LANGUAGES.

- 2. English belongs to the Arian family of languages, descended from a hypothetical Parent Arian language, the chief of which are given in the following table, different periods of their development being separated by dashes:—
 - (A) East-Arian, or Asiatic:
- (a) Sanskrit, the sacred language of India—Pali—Bengali and the other Gaurian languages of India.
- (b) Iranian languages: Zend or Old Bactrian. Old
 Persian, which is the language of the Cuneiform inscriptions
 Modern Persian.
- (ϵ) Armenian, which is really half-way between East- and West-Arian.
 - (B) West-Arian or European:
- (d) Greek-Romaic or Modern Greek.
- (e) Latin—the Romance languages: Italian, Provençal, French (Old French, Modern French), Spanish, Portuguese, Roumanian.
- (f) Celtic languages. Gaulish. The Goidelic group: Irish, Manx, Gaelic. The Cymric group: Welsh, Cornish, Breton (introduced from Britain).
- (g) Slavonic languages. Old Bulgarian Russian, Polish, Bohemian, Servian, Bulgarian.
 - (h) Baltic languages. Lithuanian, Lettish.
 - (i) Germanic languages.
- 3. The Germanic group, to which English belongs, consists of the following languages:—

- (A) East-Germanic:
- (a) Gothic.
- (b) Scandinavian languages. West-Scandinavian group: Norwegian, Icelandic. East-Scandinavian group: Danish, Swedish.
 - (B) West-Germanic:
- (c) Low German languages. Old Saxon—Dutch, Flemish. Anglo-Frisian group: English, Frisian.
- (d) High German, or German.
- 4. English is then a member of the Anglo-Frisian group of the Low German languages.

Old English.

- 5. In the fifth century—or perhaps earlier—Britain was partially conquered by a variety of Germanic tribes from the other side of the German Ocean, the chief of which were
- (a) Saxons, from the country between the Elbe and the Rhine.
- (b) Angles, from the district still called Angeln in the South of Schleswig.
 - (c) Jutes. from the North of Schleswig.
- 6. The first settlement is said to have been that of the Jutes, who took Kent and the Isle of Wight.
- 7. The Saxons occupied the country south of the Thames; except Cornwall, where the Britons still kept their nationality. Some of the Saxons settled in Sussex; some north of the Thames in Middlesex and Essex; the remaining portion of the tribe being called 'West-Saxons,' whence their state is called 'Wessex.'
- 8. The rest of England was occupied by the Angles. Suffolk and Norfolk were included under the name of

'East-Anglia.' Another tribe of Anglians occupied what are now the Midland Counties, between the Thames and the Humber. These were called **Mercians**, and their country is called 'Mercia.' The country north of the Humber was occupied by a variety of Anglian tribes included under the name of **Northumbrians**. Ancient Northumbria extended up to the Firth of Forth, and thus included the greater part of what is now the Lowlands of Scotland.

- 9. All these tribes spoke the same language with slight differences of dialect. These differences increased by degrees, so that already in the 8th century we can distinguish four main dialects: Northumbrian and Mercian, which together constitute the Anglian group; and West-Saxon and Kentish, which together constitute the Southern group.
- 10. All these tribes agreed in calling their common language English, that is, 'Anglish,' because the Angles were for a long time the dominant tribe. The supremacy afterwards passed to the West-Saxons, and their capital, Winchester, became the capital of England; and West-Saxon became the official and, to a great extent, the literary language all over England. The West-Saxons still continued to call their language English, the name 'Anglo-Saxon' being used only as a collective name for the people, not the language.
- 11. In this book OE words are always given—unless the contrary is stated—in their Early West-Saxon forms; that is, in the dialect of King Alfred.

CHARACTERISTICS OF OLD ENGLISH.

12. The characteristics of OE are those of the other Low German languages. It was, as compared with MnE, a highly inflected language, being in this respect intermediate between

Latin and Modern German. In its syntax it closely resembled Modern German. It also resembled Modern German in having an unlimited power of forming new words by derivation and composition, as when it made Scribes and Pharisees into 'bookers and separation-saints' (OE bōceras and sundor-hālgan).

LATIN INFLUENCE.

13. Nevertheless it adopted many Latin words, some of which it brought with it from the Continent, such as stræt 'high road,' 'street,' mīl 'mile,' cāsere 'emperor' from Latin (via) strāta, mīlia (passuum), Caesar; while others were learnt from the Romanized Britons, such as ceaster 'city,' laden 'language' from castra, (lingva) Latīna. These are all popular words. There is another layer of learned words which came in after the introduction of Christianity in 597. Such words are dēofol 'devil,' mynster 'monastery,' fers 'verse,' from diabolus, monasterium, versus.

CELTIC INFLUENCE.

14. Very few Celtic words came into OE, because the Britons themselves were to a great extent Romanized, especially the inhabitants of the cities, who were mainly the descendants of the Roman legionary soldiers. $\frac{dr\bar{y}}{dr}$ 'druid,' 'sorcerer' is an example of a Celtic word in OE.

SCANDINAVIAN INFLUENCE.

15. Towards the end of the 8th century Scandinavian pirates—chiefly from Norway, but also from Denmark, all being indiscriminately called 'Danes' by the Anglo-Saxons—began to harass the coasts of England. By the end of the next century they had conquered and settled East-Anglia (in

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870), Mercia (in 874), and Northumbria (in 876); although in the next century they were forced to acknowledge the supremacy of the West-Saxon kings. In 1016 the whole of England was conquered by the Danes, and England was ruled by Danish kings till 1042, when the Anglo-Saxon royal line was restored in the person of Edward the Confessor.

16. It is not till the close of the OE period that Scandinavian words appear. Even Late Northumbrian (of about 970) is entirely free from Scandinavian influence.

FRENCH INFLUENCE.

- 17. With the accession of Edward the Confessor in 1042 Norman influence begins; and in 1066 the battle of Hastings made the Norman duke William king of England, although the actual conquest was not completed till 1071.
- 18. The Normans were Scandinavian by race, but their language was a dialect of Old French.
- 19. The influence of Norman French on OE was of course even slighter than that of Scandinavian, so that it does not become a factor of importance till the ME period. Nevertheless several French words passed into literary OE even before the Conquest, such as castel 'castle,' capūn 'fowl.'

Middle English.

20. In its Middle period English went through much the same changes as the other Germanic languages, though at a quicker rate. Many of the sounds were changed, most of the old inflections were lost, their place being supplied by form-words—prepositions, auxiliary verbs, etc.—and many words became obsolete.

DIALECTS OF MIDDLE ENGLISH.

- 21. The Norman Conquest, by depriving the old West-Saxon of its literary and political supremacy, gave free play to the development of the dialects. Although the ME dialects are continuations of the OE ones, it is convenient to call most of them by different names. The main divisions are Northern, corresponding to the Old Northumbrian, Midland, corresponding to the Old Mercian, Southern, corresponding to the old West-Saxon, and Kentish. We include the first two under the term 'North-Thames English,' the last two under 'South-Thames English.'
- 22. Of these dialects the Midland was the predominating one. Its commanding position in the heart of England enabled it to exercise a direct influence on all the other dialects, while Southern and Northern were completely cut off from one another. Hence even the earliest Southern of about 1200 shows considerable influence of the Midland—or Old Mercian—dialect.
- 23. It is to be observed that the changes which distinguish one period of English from another went on much faster in the North of England than in the South. In fact, the Old Northumbrian dialect of the 10th century had already entered on its transition period—characterized by a general confusion in the use of inflections, and was thus almost on a level with the English Southern Middle English of about 1200. Again, the Northern dialect in its Early Middle period had got rid of nearly all the inflections that are not preserved in MnE, being thus several centuries ahead of the South-Thames dialects. The Midland dialects were more conservative than the Northern, though less so than the South-Thames dialects. It will be seen, then, that the criteria of full, levelled, and

lost endings by which we distinguish the periods of English (1) apply only to the South-Thames dialects.

STRUGGLE BETWEEN FRENCH AND ENGLISH.

- 24. For a long time the two languages, French and English, kept almost entirely apart. The English of 1200 is almost as free from French words as the English of 1050; and it was not till after 1300 that French words began to be adopted wholesale into English.
- 25. Meanwhile English was steadily gaining the upper hand. In 1258 we find it officially employed in the Proclamation of Henry III. In the next century French gradually fell into disuse even among the aristocracy. In 1362 English was introduced in the courts of law instead of French. About the same time English took the place of French as the vehicle of instruction in schools.

RISE OF THE LONDON DIALECT.

- 26. In the ME period the dialects had diverged so much that speakers of the extreme Northern and extreme Southern dialects were no longer able to understand one another, and the need of a common dialect became pressing. Such a common dialect can be formed only in a centre of intercourse where speakers from all parts of the country meet constantly. Such a centre was London, which now was not only the capital of England, but also a place of great and growing commercial importance.
- 27. The London dialect, as we find it in its earliest document, the Proclamation of Henry III, shows such a mixture of Midland and Southern forms as we might expect from its position on the border-line between these two

dialects. The Midland dialect was intermediate between the two extremes, Northern and Southern, not only geographically but also linguistically; so that speakers of Midland could understand both Northern and Southern much better than Northerners and Southerners could understand one another. Hence the Midland element in the London dialect made the latter peculiarly fitted to serve as a means of general communication. Hence also the Midland element in the London dialect became stronger and stronger in the course of the ME period, till at last even Northern forms passed into it through the medium of the Midland dialect, while Southern influence became weaker and weaker.

SCANDINAVIAN INFLUENCE.

28. Although the Norwegians and Danes spoke different dialects, the difference between these dialects was very slight. The Scandinavian words imported into English seem to be mostly Danish. Although the Scandinavian dialects were not intelligible to the Anglo-Saxons, yet the cognate languages English and Scandinavian were so similar in structure and had so many words in common, that the languages blended together with the same facility as the races that spoke them. English got the upper hand, but Scandinavian nevertheless left its mark on every English dialect, especially the East-Midland and Northern dialects, where the population was half Scandinavian. Ill, fro in 'to and fro,' bound in 'bound for a place,' are examples of Scandinavian words in English (Icelandic ill-r 'bad,' frā 'from,' būinn 'ready').

FRENCH INFLUENCE.

29. The Norman French introduced into England was not a uniform dialect, but was itself split up into local

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varieties or sub-dialects, which in the Norman spoken in England—the 'Anglo-Norman' or 'Anglo-French' language —were mixed together indiscriminately. The loss of Normandy in 1204 put an end to the influence of Continental Norman; and henceforth Anglo-French was influenced only by the literary French of Paris, this Parisian French having the same predominance among the French dialects as London English had among the English dialects. At the time when the influence of Anglo-French on English begins to be important—that is, in the late ME period—it was, therefore, a mixture of Old French of different periods and different dialects, modified by changes of its own, and also by the influence of English itself, especially in its pronunciation.

30. French influence on English is most marked in the vocabulary. Soon after the Conquest English ceased for several centuries to be the language of the higher purposes of life, and sank almost to a mere peasant's dialect. So when English came again into general use, it had lost a great part of its higher vocabulary, for which it had to use French words, such as sir, duke; captain, army, battle; sermon, preach. Even when the English word was kept, the same idea was often expressed by a French word, whence numerous synonyms such as work and labour, weak and feeble.

LATIN INFLUENCE.

31. In Old French itself we must distinguish between popular and learned words. The popular words in Old French, such as sire 'lord,' from Latin senior 'older,' are simply Latin words which have undergone those changes which take place in every language whose development is natural and unimpeded. But as Latin was kept up as an

independent language throughout the Middle Ages, Latin words were imported into Old French as well as the other Romance languages, being used first in books, then in ordinary speech. These learned words were kept as much as possible unchanged, being pronounced as they were written. It often happened that a Latin word which had assumed a popular form in French, was re-imported direct from Latin, so that chronological doublets were formed, such as cailif 'wretched' and captif, both from Latin captivus, whence the English cailiff and captive.

32. These learned French words were introduced into ME in great numbers. Hence when Latin words came to be imported directly into English, they were put into a French shape on the analogy of those Latin words which had really been brought in through French. Thus when a word in those as no minatio, was taken direct from Latin, it was made into then (MnE nomination) on the analogy of the older importations, such as nation (ME nācioun).

Modern English.

83. In the Middle period literary English was still distinctly an inflectional language. In the Modern period it became mainly uninflectional, with only scanty remains of the older inflections.

34. The Modern period is that of the complete ascendency of the London dialect, which henceforth is the only one used in writing throughout England. Henceforth the other dialects of England continued to exist only as illiterate forms of speech confined within narrow areas.

35. The spread of Modern London English—or 'Standard English,' as we may now call it—was greatly aided by

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the introduction of printing in 1476. The publication of Tindal's translation of the New Testament in 1525 paved the way for the Authorized Version of 1611, which made Early Modern London English what it has ever since been—the sacred or liturgical language of the whole English-speaking race.

INFLUENCE OF OTHER LANGUAGES.

36. In the Early Modern period, the Renascence—the revival of the study of the classical authors of Greece and Rome—led to the adoption of an immense number of Greek as well as Latin words, the Greek words being generally Latinized, just as the Latin words imported into Middle English were Frenchified.

37. As the first prose writings were mostly either translations from Latin, or else the work of scholars to whom Latin was in some respects a more natural means of expression than English, it was inevitable that Early MnE prose was greatly influenced by Latin, not only in vocabulary, but also in grammatical structure and idioms. In a few generations many Latin—and some Greek—words and expressions which were at first purely learned and technical passed into the language of everyday life; while, on the other hand, many others became obsolete.

38. As the relations of England with other countries became more extended, many words were imported into English from almost every European language, especially Dutch, French, Italian, Spanish, and Portuguese, and from many other languages besides, such as Arabic, Persian, and Turkish, and the native languages of America.

39. Standard English has always been influenced by the different English dialects. The literary revival of Broad

Scotch—which is really Modern Northumbrian—at the end of the last century by Scott and Burns has introduced many Scotch words into literary English.

PERIODS.

40. The main general difference between Early and Late MuE is that the former is the period of experiment and comparative licence both in the importation and in the formation of new words, idioms, and grammatical constructions. The Late MuE period is, on the other hand, one of selection and organization. The most marked differences in detail are the great sound-changes undergone by the spoken language—changes which have been completely disguised by the fixity of the orthography.

second person.

cardinals: OE twentigopa, Late ME twentipe. In Early MnE e was introduced by the analogy of the verb-inflection -eth, but these ordinals were still pronounced (twentib, birtib), etc., although the spelling has now altered the pronunciation into (twenti-ib), etc.

469. In Early MnE the ordinal ending -th was extended to the high numerals, which before had no ordinal forms: hundredth, which was pronounced (hundreb), thousandth, millionth.

470. The OE ordinals were inflected as weak adjectives.

471. In ordinal groups only the last member of the group takes the ordinal form, the others being left in the shorter cardinal form; twenty-fifth or five-and-twentieth, hundred and second. This usage prevailed already in OE, as in on bane twā-and-twentigopan dage, where Iwā is kept in the neuter, although dag is masculine, because it forms a sort of group compound with the ordinal.

472. The ordinals are used as nouns in MnE in the combination of two ordinals to express fractional numbers, as in two thirds of an inch.

VERBS

Old-English.

Inflections.

473. There are two main conjugations of verbs in OE, strong and weak, distinguished mainly by the formation of their preterites and preterite participles. If we compare these parts of the verb with its infinitive, we find that strong verbs, such as bindin ' to bind,' form their preterite by vowel-change -- band 'he bound' -- and add -en in the preterite participle with or without vowel-change, ge- being often prefixed, in weak as well as strong verbs-gebunden 'bound'; while weak verbs, such as hieran 'hear,' form their preterite and preterite

participle with the help of d or t: hierde, gehiered. 474. The following are the chief verb-endings of the

active voice, including the preterite participle passive. Where two endings are given, the second is that of the

weak verbs. Observe that all three persons have the same ending in the plural, and that the imperative exists only in the

Indicative. Subjunctive. Present Singular -0 - 68 -e -/--0 Plural -a) -011 Preterite Singular 1 -, -de ·e, -de -e, -dest -e, -de -, -de -e. -de -on, -don -en, -den Plural Imperative Singular Infinitive -an -, -, (~e, -a) Plural Gerund -ap -0220 Participle Present Preterite

475. Verbs whose root ends in a vowel generally contract; thus seen 'to see,' gan 'to go,' conjugate ie see, ie ga, wē scop, wē gāp compared with it binde, wē bindap.

-en, -ed

476. For the plural ending -ap, both indic and imper., -e is substituted when the pronoun comes immediately after the verb: gë bindap, but binde gë. So also ga gë! compared with gē gāp. These forms were originally subjunctives, binde gë being a shortening of binden gë. So also in gā wé 'let us go.' This change was often extended by analogy to

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the ending -on, as in mote we 'may we,' sohte ge 'ye sought' compared with we moton, ge sohton.

477. The passive voice, and many forms of the active voice as well, are expressed by the combination of auxiliary verbs with the pret. partic. and, more rarely, the pres. partic. The chief auxiliary verbs are wesan 'be,' weorpan 'become,' and habban 'have,' as in he wæs gefunden, he wearh gefunden 'he was found,' he is gecumen 'he has come,' he hæfb gefunden ' he has found.'

478. But besides the pret. partic., there is a trace of the old Germanic passive in the form hatte from hatan, which is both pres. 'is named, called,' and pret. 'was called.'

479. The infinitive was originally an indeclinable abstract noun formed from the corresponding verb, so that bindan originally meant 'binding,' 'act of binding.' The gerund is a similarly formed noun in the dative case governed by the preposition to, which always precedes it, as in he is to cumenne 'he is to come'=Latin venturus est. It often takes the a of the infin.-to cumanne.

480. The pret. partic., as already stated, generally takes ge- before it; but not if the verb already has ge- or a similar inseparable prefix, as in forgiefen 'forgiven,' ālīesed 'redeemed.' In West-Saxon hieran generally takes ge- throughout : gehieran, gehiered.

481. Both participles are declined like adjectives: $w\bar{e}$ sindon gecumene, he haff hine gefundenne 'he has found him,' literally 'he possesses him found.' But in the later language the pret. partic, in combination with auxiliary habban became indeclinable through the original meaning having been forgotten: he hafh hine gefunden.

482. In the older language the second person sing, ends in -s: bū lufas 'thou lovest,' bū lufades. But already

in Early West-Saxon the regular forms are lufast, lufadest.

483. In Late Northumbrian inflectional b became $s: h\bar{e}$ bindes, we bindas -

484. In Late OE the subj. plur. ending -en was made into -on by the influence of the indic., as in gyf hy waron 'if they were,' compared with Early West-Saxon gif hie wæren.

485. In Late OE the -st of the 2nd pers. sing. pret. indic. of weak verbs is extended to the subj.: gyf hū lufodest 'if you loved' = Early West-Saxon gif pū lufode.

STRONG VERRS.

486. In the strong verbs the plur. of the pret. indic. often has a vowel different from that of the sing,: ic band, we bundon. The 2nd sing. pret. indic. and the whole pret. subj. always have the vowel of the pret. plur. indic.: $b\bar{u}$ bunde, gif ie bunde, gif we bunden. The following are the Early West-Saxon inflections of the strong verb bindan:

Pres. Sing. 1	Indic.		Subj. <i>binde</i>
2	bindest, b	intst	binde
3	bindeh, bi	int	binde
Plur.	bindaþ		binden
Pret. Sing. 1	band_		bunde
2	bunde		bunde
3	band		bunde
Plur.	<u>bundon</u>		bunden
Imper. Sing.	bind	Infin.	bindan
Plur.	bindaþ	Gerund	to bindenne
1	Partic. Pres.	bindende	
	Pret.	gebunden.	

487. Some strong verbs are inflected like weak verbs every-

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All of these verbs, both strong and weak, had a j before their endings in Germanic (148)-*swarjan, *farjan, *bidjan, *satjan; and hence all of them mutate their root-vowels. The strong verb wepan 'weep' is also a 'j-verb,' as shown by its mutation, the Anglian form being $w\bar{\alpha}pan$, and is declined like the weak verb hieran, which however has the same endings as a strong verb in the infinitive and present tenses, and so there is nothing to distinguish the inflections of wepan from those of the ordinary j-less strong verbs: pres. wēpe, wēpst (wēpest), weph (wepeh), wepah; imper. wep, etc.

488. The Germanic forms of the endings -st, -b were -is. -ib, which are still preserved in the oldest English: bindis, bindip. In West-Saxon these endings mutated a preceding vowel and then dropped their own vowels, as in bū lycst, hit grēwp from lūcan 'close,' 'lock,' grōwan 'grow.' The resulting consonant-combinations were modified in various ways (147): th, dh, ddh were made into tt, t, as in lætt ' lets.' bītt 'waits,' bitt 'asks,' stent 'stands' from lâtan 'let,' bīdan, biddan, standan; and sh became st, as in ciest 'chooses' from ccosan. Similar changes took place in the 2nd pers. sing.: bū bitst 'you ask,' bū čiest. In Anglian the full endings -es (-est), -eb were restored, the unmutated vowels being at the same time restored: leteb, bideb, bideb, biddeb, stondeb: bidaes, ceoses.

489. The vowel-changes in the strong verbs are generally due to gradation (150), which is often accompanied by consonant-change, as in weorpan, geworden (146). But in some verbs the vowel of the pret, is the result of contraction of Germanic and Arian reduplication; thus heold 'held' (infin. healdan) is a contraction of *hehold, *hehald. Traces of this reduplication are preserved in a few OE preterites, such as hē-ht, later hēt (infin. hātan 'call,' 'command')= Germanic *hehait (Gothic hai hait).

490. The following are the classes under which the strong verbs fall according to their vowel-changes, each class being named after a characteristic verb. A few examples only are given of each class. The special Anglian forms are given in (). The forms are given in the order infin., pret. sing., pret. plur., pret. partic.

I. Reduplicative or fall-class.

491. The pret. sing. and plur. has $\tilde{e}o$ or \tilde{e} , the pret. partic, keeping the vowel of the infin.:—

feallan (fallan) 'fall'	fčoll	feollon	feallen (fallen)
healdan (hāldan) 'hold'	heold	hēoldon	healden (hälden)
cnāwan 'know'	enčow	cnēowon	cnāwe n
grðwan 'grow'	grēow	grēowan	grõwen
bčutan 'beat'	bêot	bëoto n	bêate n
<i>hātan</i> 'command'	$h\bar{e}(h)t$	$h\bar{c}(h)$ ton	häten
lâtan 'let'	lēt	lêton	l âten

II. Shake-class.

492. These verbs have in the infin. a, ea, or, in j-verbs the mutations e, ie, in the pret. sing. and plur. \tilde{o} , in the pret. partic. $a, \alpha :=$

faran 'go' för foron faren

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scacan 'shake' scōc scōcon scacen hebban (148) 'raise' hōf hōfon hafen, hæfen

III. Bind-class.

493. In the infin. i, ie, e, eo followed by two consonants one at least of which is nearly always a vowellike consonant—r, l, n, m; in the pret. sing. a, x, ea; in the pret. plur. u; in the pret. partic. u, o.

bindan 'bind'	band, bond	bundon	bunden
ģieldan (ģeldan) 'pay'	ģeald (gāld)	guldon	golden
<i>helpan</i> 'help'	healp (hālp)	hulpon	holpen
berstan (144) 'burst'	bærst	burston	borsten
weorhan 'become'	wearp	wurdon	worden
feohtan (fehtan) 'fight'	feaht (faht)	fuhton	fohten

IV. Bear-class.

494. In the infin. e, ie, i followed by a single consonant which is generally vowellike; in brecan the vowellike consonant precedes the vowel; in the pret. sing. a, a, ea; in the pret. plur. a, $\bar{e}a$, $\bar{e}a$, $\bar{e}a$, $\bar{e}a$; in the pret. partic. e, u:—

beran 'carry'	bær	bâron	boren
brecan 'break'	bræc	brûcon.	brocen
scieran (sceran) 'cut'	sčēar (sčær)	scearon (sceron)	
niman 'take'	nam, nom	nömon, nāmon	numen

V. Give-class.

495. In the infin. e, ie, and, in the j-verbs i, followed by a single, non-vowellike consonant, this class differing from the last only in the pret. partic., which keeps the vowel of the infin., the mutated i of the j-verbs returning to e:—

	spræi		sprecen
giefan (gefan) 'give'	geaf (gæf)	geafon (gefon)	giefen (gefen)
sittan 'sit'	siet	sæton	seten
licgan 'lie'	læģ	lagon, lægon	leven

VI. Shine-class.

496. In the infin. \bar{i} ; pret. sing. \bar{a} ; pret. plur. and pret. partic. i:—

drīfan 'drive'	drāf	drifon	drifen
sčīnan 'shine'	sċān	scinon	scinen
write'	wrāt	writon	writen

VII. Choose-class.

497. In the infin. $\bar{e}o$, \bar{u} ; pret. sing. $\bar{e}a$; pret. plur. u; pret. partic. o:—

<i>bēodan</i> 'command'	bčaď	budon	boden
¿ēosan 'choose'	<i>ĉēas</i>	curon	coren
frēosan 'freeze'	frēas	fruron	froren
būgan 'bend'	bēag, bēah	bugon	bogen

WEAK VERBS.

498. The weak verbs fall under two main groups, according as the vowel of the infin. is mutated or not. The mutation-group comprises two classes, the hear-class (hieran) and the wean-class (wenian), the unmutated verbs constituting the third or love-class (lufian).

I. Hear-class.

499. The following are the Early West-Saxon forms:-

	Indic.	Subj.
Pres. Sing. 1	hīere	hīere
2	hierst .	hīere
3	hīe r þ	hīere
Plur.	hīeraþ	hīerer
Pret. Sing. 1	hierde	hĩerd
2	hierdest	hīerd
3	hīerde	hīcrd
Plur.	hīe rd on	hiera

Imper. Sing, hier Infin. hieran
Plur. hierah Gerund tō hierenne
Partic. Pres. hierende
Pret. hiered

500. This class adds -de in the pret. and -ed in the pret. partic., where the e is liable to be dropped when an inflectional vowel is added, as in the nom. plur. gehierde. ending in t, d, c drop the e in the uninflected form also, as in asend 'sent' (infin. asendan), where d is a shortening of dd. After the breath-consonants t, c the inflectional d is unvoiced, and c becomes h: mētan 'find,' 'meet' gemētt, tæcan 'show' getæht. But the full forms asended, gemeted also occur, especially in Anglian. Similar changes take place in the pret. -tde, -p(p)de become -tte, -pte, as in gemette 'found,' dypte 'dipped' (infin. dyppan). The inflectional d is also unvoiced after ss and the other breath-consonants, as in missan 'miss' miste, compared with rasde 'rushed' from ræsan, where the s=(z). In dypte the p is, of course, a shortening of pp. There are similar shortenings in sendan, sende, fyllan, fylde, etc.

501. I b. Seek-class. In this subdivision of the hear-class the vowel of the infin. is unmutated in the pret. and pret. partic., the inflections being the same as in the other verbs of the hear-class:—

sēllan 'give' sealde (sālde) ģeseald (ģesāld) sēcan (sēcan) 'seek' sāhte, sohte ģesāht, gesoht

502. Those with n followed by \dot{c} or g— $p_{\ell}n\dot{c}an$ 'think,' bringan 'bring'—drop the nasal and lengthen the preceding vowel and modify it in other ways: $p_{\ell}n\dot{c}an$, $p_{\ell}ohte$, $g_{\ell}ep_{\ell}ohte$ = Germanic * $p_{\ell}ankjan$, * $p_{\ell}anhta$, an before h having been regularly changed to nasal \bar{a} , which in OE as regularly

became \bar{o} . Long vowels were shortened in OE before ht, so that $p\bar{o}hte$, etc. became pohte. Seek-verbs in - $e\bar{c}e$ carry the mutated vowel e into the pret. and pret. partic. in Late West-Saxon: streecan, 'stretch,' streahte, streaht (strahte, straht) later strehte, streht.

503. It will be observed that all verbs of the hear-class have long syllables in the infin.—either a long vowel, as in hieran, or a vowel followed by two consonants, as in sendan, fyllan. In the latter verb the ll is Germanic [cp. the adjective full, and is therefore kept through all the inflections of the verb, except where l is written for ll before a consonant in contracted forms: pres. indic. fylle, fyllest (fylst), fylleh (fylh), fyllah; imper. sing. fyll, etc. But most of the verbs of this class with double consonants in the infin., such as settan 'set,' are inflected like strong j-verbs such as biddan (487), the double consonant being also shortened in the pret. and pret. partic.: pres. indic. sette, setst (setes), sett (setep), settah; subj. sette(n); imper. sete, settah; pres. part. settende; pret. sette=*setede, pret. partic. geseted, gesett. Some of these verbs belong to the seek-division, such as seegan 'say': pres. indic. seége, segst (seges), segh (segeh), seégah; imper. sege, seegab; pres. partic. seegende; pret. sægde, pret. partic. gesægd. So also sellan has pres. indic. selle, selle (selep), sellap, imper, sele, sellab, &c.

II. Wean-class.

504. All of these verbs have infin. -ian and a short root-syllable with a mutated vowel. They form their pret. in -edc, and their pret. partic. in -ed, which is never contracted. The following are the Early West-Saxon forms of wenian 'accustom':—

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Indic. Subj. Pres. Sing. 1 wenige wenige wenest wenice weneb węnige Plur. weniab wenigen Pret. Sing. I wenede wenede wenedest wenede rvenede wenede Plur. rvenedon weneden Imper. Sing. veneInfin. wenian Plur. weniah Gerund to wenigenne Partic. Pres. wenigende Pret. gewened

III. Love-class.

So also ferian 'carry' [faran 'go'] styrian 'stir.'

505. In Germanic these verbs had infinitives -an, -on, of which -ian is a later development and therefore does not cause mutation like the -ian of the wean-class, which is of Germanic origin. The following are the Early West-Saxon forms:—

	Indic.		Subj.
Pres. Sing. 1	lufige		lufiģe
2	lufast		lufiģe
3	lufap		lufiģe
Plur.	lufiaf		lufiģen
Pret. Sing. 1	lufode		lufode
2	lu fodes t		lufode
3	lu fode		lufode
Plur.	lufodon		lufoden
Imper. Sing.	lufa	Infin.	lufian
Plur.	lufiaþ	Gerund $t\bar{o}$	lusigenne
Pa	artic. Pres.	lufiĝende	
	Pret.	gelufod.	

So also ascian 'ask,' macian 'make,' and many others.

Irregular Weak Verbs.

506. Some weak verbs, such as *libban* 'live,' show a mixture of the inflections of the hear- and the love-class: pres. indic. *libbe*, *leofast*, *leofap*, *libbap*; subj. *libbe(n)*; imper. *leofa*, *libbap*; pres. partic. *libbende*; pret. *lifde*, pret. partic. *gelifd*.

PRETERITE-PRESENT VERBS.

507. These verbs have for their presents old strong preterites; thus the preterite-present verb $w\bar{a}t$ 'I know' was originally a strong preterite of the shine-class. The present of these verbs differs however from the strong preterites in the 2nd sing, indic., which ends in t or st, a t before the inflectional t also becoming $s: \dot{w}$ sceal 'I shall,' $b\bar{u}$ sceal; \dot{w} cann 'I know,' $b\bar{u}$ canst; \dot{w} wāt 'I know,' $b\bar{u}$ wāst.

508. From these presents new weak preterites are formed) with various irregular changes: sceolde, cūpe, wiste.

509. Many of these verbs are defective, the infin., imper., and participles being often wanting. The subj. is often substituted for the imper. sing. The following are the inflections of witan 'know':—

	Indic.	Subj.
Pres. Sing. 1	rvā t	wite
2	rvāst	wite
3	rvā t	wite
Plur.	witon	witer
Pret. Sing. 1	wiste	wiste
2	wistest	wiste
3	wiste	wiste
Plur.	wiston	wiste.

Indic. Subj.
Imper. Sing. wite Infin. n itan
Plur. witah Gerund tō witenne
Partic. Pres. witende
Pret. witen.

Middle-English.

EARLY MIDDLE ENGLISH.

- 510. The ME levelling of weak vowels under e had a comparatively slight effect on the verb inflections, especially in Early Southern, where the OE verb-inflections were preserved very faithfully. But the inevitable change of -a, -ast, -ap, -ode into -e, -est, -ep, -ede, as in luve, luvest, luvep, luvede = OE lufa, lufast, lufap, lufode, necessarily led to a complete levelling of the old wean- and love-classes of weak verbs, the ME love-class including all the OE ian-verbs whether accompanied by mutation or not.
- **511.** The Southern tendency to drop final *n* first affected the infin. and pret. partic.: Early Southern binden, binde; ibūnden, ibūnde.
- **512.** The tendency to shorten double consonants in weak syllables made the OE gerund $t\bar{o}$ bindenne into ME $t\bar{o}$ bindene.
- **518.** The tendency to drop final weak e after another weak syllable (174) led to the shortening of $t\bar{o}$ bindene into $t\bar{o}$ binden, which made it liable to be confused with the infin. So also luvie = OE lufige, lufian was often shortened to luvi.

In the South-Thames dialects this -i afterwards came to be regarded as the special mark of the infin., being sometimes extended to strong verbs as well as weak verbs with OE infin. -an.

514. In Early Southern the pres. partic. ending is -inde, as in bindinde, hirinde, which probably owes its i to the influence of the verbal nouns in -inge, -ing = OE -ing, -ung, such as lerninge= OE leornung.

515. Early Southern keeps the prefix i-=OE ge-: ibūnden, ihēred=OE gebunden, gehēred.

- 516. The most important change in the strong verbs is that many of them became weak. Already in OE such verbs as slæpan 'sleep,' ondrædan 'fear,' had the weak preterites slæbte, ondrædde by the side of the strong slep, ondred; in Late West-Saxon hebban 'raise' has the weak pret. he fde by the side of strong hof, and so on. In ME this is carried much further. Thus even in the earliest ME we find the OE strong preterites let 'let,' weop 'wept' represented not only by let, weop, but also by the weak lette, wepte, although such forms as web still survive in Standard Late ME. Many other weak and strong forms existed side by side for a long time; and although in MnE the weak forms have nearly always prevailed, this was not always the case in ME, where, for instance, such a weak pret. as hefde 'raised' was in the Late ME period discarded in favour of the new-formed strong pret. haf, the old hof being also preserved.
- **517.** The inflections of the strong verbs that remained were modified by various levelling influences. The mutation in the contracted forms of the OE presents was got rid of by bringing in the unmutated vowel of the infin., etc., as in berp 'carries,' tret 'treads,' stont 'stands,' infin. beren, treden, stönden=Early West-Saxon bierp (birep), tritt, stent.
- 518. The gradation of consonants in the OE ¿ēosan, gecoren, etc. was got rid of by carrying the s through: chēosen, chēsen, chēsen, chēsen.
- 519. In this last verb we can also observe the extension

3

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of ch = OE c to the original c of the pret. partic., so as to make initial ch uniform throughout the whole verb. We can observe the opposite levelling of ch under c in such verb-forms as kerven, karf = OE ceorfan, cearf, which have taken their back-consonant from the OE pret. plur. curfon and pret. partic. corfen.

520. But in some verbs the old consonant-gradations were preserved, as in *forlesen* 'lose,' *forles, forloren*.

521. Some of the ME changes had the contrary effect of creating new distinctions. Thus OE \bar{ce} , \hat{ce} was regularly shortened before consonant-groups, and the resulting e was afterwards broadened to e (177), as in the OE pret. $t\bar{ce}$ hie 'showed,' which in ME passed through te hie into ta hie, whence MnE ta high. In many preterites and pret. participles these changes gave rise only to divergence of quantity, as in te hie higher te hie te hie hie of te hie higher te higher

522. The following are the inflections of the strong verb $b\bar{\imath}nden$, and of the weak verbs $h\bar{e}ren$ 'hear' and luvien, as representatives of the two classes of weak verbs in Early Southern:—

Pres. Indic. Sing. 1 binde	hëre	luvie
2 bīndest, bints	t her(e)st	luvest
3 bindeh, bint	$h\bar{e}r(e)b$	luveþ
Plur. bīndeþ	hēreþ	luvieh
Pres. Subj. Sing. bīnde	hēre	luvie
l'lur. bīnden	hēren	luvien
Pret. Indic. Sing. 1 bond	herde	luvede
2 būnde	herdest	luvedest
3 hặnd	<i>herde</i>	luvede
Plur. būnden	herden	luvieden

Pret. Subj. Sing. 1 bunde herde luvede herdest luvedest 2 hünde luvede herde 3 bûnde Plur. būnden herden luveden Imper. Sing. bīnd hēre luvie Plur. bīndeb hêreb luvieh luvien Infin. binden hëren Gerund bindene herene luviene Partic. Pres. bindinde herinde luviinde ibūnden ihēr(e)d iluved. Pret.

523. In the forms binde gē, bunde gē, -e is substituted for -eb (476).

524. It will be observed that the distinction between the two classes of weak verbs is very slight, the i of the love-class being often dropped— \bar{i} luve, $w\bar{e}$ luve \bar{p} , &c.—while the impersing. $h\bar{e}re$ has taken the e of luvie, luve.

Midland.

525. In Early Midland many levellings which are only just beginning in Early Southern are fully carried out. The love-class lost their *i* entirely, and as the hear-class generally had the full Anglian endings -est, -ep, there is only one set of inflections for the two classes: hēren, lufen = Southern hēren, luvien. On the other hand, the contracted forms of the hear-class are extended to the love-class, as in birp 'besits,' 'becomes' pret. birde = OE gebyrep, gebyrede, insin. gebyrian (wean-class).

526. The characteristic feature of the Midland verb is its extension of the plur. ending -en of the subj. pres. and of the pret. indic. and subj.—zif pei lufen, pei cōmen 'came,' zif pei cōmen, pei bronten—to the present indic. plur.: wē lufen, pei cumen=Southern wē luviep, heo cumep. But the older -(e)p

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is kept in the imper. plur.: cumeb!, $b\bar{e}b$! 'be ye'=Southern cumeb, $b\bar{e}ob$.

527. In Early Midland the gerund was completely levelled under the infin.: $t\bar{o}$ $b\bar{i}nden$, $t\bar{o}$ $h\bar{e}ren$.

528. In Midland the pres. partic. keeps the old ending: $b\bar{i}ndende$, $h\bar{e}rende$, lufende. The n of the infin. and strong pret. partic. is never dropped as in Southern. The pret. partic. loses its prefix ge.

529. The distinction between single and double consonant forms in the old j-verbs, such as hebban, hefeh, hof, hafen and libban, leofah, lifde, which was still kept up in Early Southern—hebben, heveh; libben, leveh, liveh—began to break down in Early Midland through the extension of the single consonant forms; thus in Early Midland we find pres. plur. indic. lifen=Early Southern libbeh, although the older infin. libben is still kept in Early Midland; but hefen is used not only as a pres. plur., but also as an infin.

Northern.

530. In the Northern dialect inflectional b had been changed to s, and final n had begun to drop off already in the OE period: Old Northumbrian bindes, bindas, binda=Mercian bindeb, bindab, bindan. In the Early Middle period weak final e was dropped, so that the infin. binde=Old Northumbrian binda became monosyllabic $b\bar{n}nd$, under which the gerund $t\bar{o}$ $b\bar{n}nd$ was levelled. The subj. $b\bar{n}nde$ =Old North. sing. and plur. binde was reduced to the same monosyllable. Hence also the pret. plur. herden was reduced to the same form as the sing.—herd. The effect of these changes on a strong pret. such as that of $b\bar{n}nd$ was to leave only two forms— $b\bar{a}nd$ 1st and 3rd pers. sing. indic., and $b\bar{u}nd$ 2nd pers.

sing. and plur. and subj. generally—and the vowel-change was soon got rid of by extension of the vowel of the 1st and 3rd person sing. indic.: \bar{i} $b\bar{a}nd$, $b\bar{u}$ $b\bar{a}nd$, $w\bar{e}$ $b\bar{a}nd$.

VERBS: EARLY MIDDLE ENGLISH.

531. In Late Old Northumbrian the old ending of the 2nd person pres. -es, -as, etc. was preserved by the influence of the new 3rd person -es, -as = -eb, -ab. Hence in Early Northern -es became the common ending of the 2nd and 3rd persons indic. pres. sing. In the pres. indic. plur -es = older -as, -ias was dropped when the verb was immediately preceded or followed by its pronoun: wē pat bīndes, men bīndes; wē bīnd, pai bīnd. The 'absolute' form was afterwards extended to the 1st pers. sing. as well; ī pat bīndes.

532. The n of the strong pret. partic. was not lost in Old Northumbrian because of the inflected forms *gebundene*, etc., by whose influence the n was restored in the uninflected form; hence it was always kept in the ME Northern dialect as well.

533. The Northern form of the pres. partic. is -and: bīndand, hērand=Midland and OE bīndende, hērende, Southern bīndinde, hērinde. This a is the result of Scandinavian influence: Icel. bindandi, heyrandi.

534. The following are then the most distinctive verbinflections of the three dialects in their Early Middle periods:—

	Southern.	Midland.	Northern.
Indic. Pres. Sing. 1	bīnde	bïnde	$b\bar{\imath}nd$
2	bīndest, bintst	bīndest	bīndes
3	bīndeþ, bint	bīndeþ	bīndes
Plur.	bindeþ	bīnden	bind(es)
Imper. Sing.	bīnd	$b\bar{\imath}nd$	bīnd
. Plur.	bīndeþ	bīndeþ	bind(es)
Pres. Partic.	bīndinde	bīndende	bindand

LATE MIDDLE ENGLISH.

535. The most important change in Standard ME and in Late South-Thames English generally is the further assimilation of the pres. partic. to the verbal nouns in -inge by which the earlier bindinde became bindinge, a change of which we see traces already in Early Southern, as in heo riden singinge 'they rode singing'—OE hie ridon singende. But as the verbal nouns also occur without final -e, the distinction between lerninge partic. and lerning noun was not entirely lost.

536. Early ME d was changed to l in the weak pret. and pret. partic. of verbs in rd, ld, nd: girte, girt, infin. girden; bilte, bilt infin. bilden; wente, went infin. wenden = Early Southern giirde, giird; billde, billd; wende, wend. This change served to distinguish such forms as $h\bar{e}$ sende pres. subj. and $h\bar{e}$ sente pret., which in Early ME were both expressed by the first form. But it is also carried out in some words with l, ll, n, nn: $f\bar{e}len$ 'feel' felte; dwellen, dwelle; $m\bar{e}nen$, mente; brennen 'burn,' brente; and after s=(z) and v, where it unvoices these consonants: losien=OE losian, loste; $l\bar{e}ven$ =OE $l\bar{e}fan$, lefte, lafte.

537. In Standard ME we see the same levelling and simplifying tendencies at work as in Early Midland and Northern. The old vowel-change in such preterites as $b\bar{\varrho}nd$ is still kept up, but the short form $b\bar{\varrho}nd$ is often extended throughout the pret.: $p\bar{u}$ $b\bar{\varrho}nd$, $w\bar{e}$ $b\bar{\varrho}nd$ as well as $p\bar{u}$ bounde, $w\bar{e}$ bounde(n).

538. In some verbs of the bear- and give-class the \bar{e} of the plural is sometimes extended to the sing. as in $b\bar{e}r$, $s\bar{e}t$ by the side of $b\bar{a}r$, sat=OE $b\bar{x}r$, sat plur. $b\hat{x}ron$, $s\hat{x}ton$, Anglian $b\bar{e}ron$, $s\bar{e}ton$.

539. Influence of the strong plur, pret, on the sing, is

also seen in such sing. preterites as slow, saw = Early Southern sloh plur. slowen, Late OE sloh, slogon, OE seah, sawon.

540. In Late ME the pret. partic, begins to influence the pret. plur. As a general rule the old pret. plurals were preserved in Late ME only when they had the same vowel as the pret. partic., as in *bei bounden*, *bei drönken*, *bei wönnen* (class 3), riden, writen (class 6); otherwise the plur. pret. took the vowel of the pret. partic.: bei holpen, foghten, chūsen.

541. The sing. of the imper. began to be extended to the plur.: bind 'bind ye' by the side of bindep.

542. In the love-class of weak verbs the *i* was dropped entirely, and the pret. ending -ede was often shortened to -ed in accordance with the general principle of dropping weak e after a weak syllable: $\hbar \bar{e} \ l \bar{o} v e b$, $\hbar \bar{e} \ l \bar{o} v e d$.

543. Some of the above changes may be the result of Midland influence, of which we have an undoubted example in the substitution of -en (-e) for -ep in the plur. indic. pres. -ep was, of course, kept in the plur. imper., although here also the Midland ending seems to occur in its shortened form -e:

544. The following are the Standard ME inflections of the three verbs whose Early ME inflections have been given already:—

Pres. Indic. Sing. 1 binde	hēre	lŏve
2 bindest	hēr(e)st	lõvest
3 bindeb, bin	t hër(e)p	lőveþ
Plur. binde(n)	hēre(n)	$l\delta ve(n)$
Pres. Subj. Sing. binde	hēre	lõve
Plur. bīnde(n)	$h\tilde{e}re(n)$	$l\delta ve(n)$
Pret, Indic. Sing. 1 bond	herde	$l\delta ved(e)$
2 bounde, bor	nd herdest	lövedest
3 bend	herde	$l\delta ved(e)$
Plur. bounde(n),	bēnd herde(n)	lővede(n), lőve d

Pret. Subj. Sing. 1	bounde	herde	$l\delta ved(e)$
	bounde	hcrde(st)	lővede(st), lőved
3	bounde	herde	loved(e)
Plar.	bounde(n)	herde(n)	lövede(n), löved
Imper. Sing.	bīnd	$h\bar{e}r(e)$	love
Plur.	bīnde(þ), bīnd	hēre(þ), hēr	lŏve(♪)
Infin,	binde(n)	$h\bar{e}re(n)$	$l\delta ve(n)$
Gerund	bīnden(e), bīnde	hēren(e), hēre	lőven(e), lőve
Partic, Pres.	bindinge	hëringe	lővinge
Pret.	(i)bounde (n)	(i)herd	(i) l $\delta v(e)d$.

The following examples will show the regular development of the different classes of strong verbs:—

I. Fall-class.

545 . fallen	fell	fellen	fallen
hǫlden	hēld	hëlden	hộlden
grõwe n	grēw	grēwen	grōwen
knēwe n	knēw	knēwen	knōwen

II. Shake-class.

546.	shāken	shōk	shöken	shāken
	wāken	$w\bar{o}k$	rvõken	wāken
	laughen	laugh, low	lowen	laughen
	drawen	drough, drow	drowen	drawen

Observe that the preterites of this class have split up into two groups, one with \tilde{o} , the other with (uu) [186].

III. Bind-class.

547 .	b ïnde n	bệnđ	bounden	bounden
	singen	sēng	sŏngen	sŏngen
	drinken	drank	drŏnken	drönken
	winnen	wan	wŏnnen	wŏnnen
	kerven	karf	korven	korven
	helpen	halp	holpen	holpen
	fighten	faught	foghten	foghten

IV. Bear-class.

stēlen	stal	stēlen, stal	stēle n
bēren	bār, bēr	bëren, bar	b <u>ē</u> re n
	V. Give	e-class.	
gēte n	ga t	gëte n, gat	gēten
sitten	sat, sêt	sêten, sat	sēten
	VI. Shin	e-class.	
rīde n	rõd	riden	riden
rvrīten	wrēt	write n	rvriten
	VII. Choo	ose-class.	
crēpen	cr ę̃p	crōpen	crōpen
chêsen	chęs	chōsen	chōsen
	bēren gēten sitten rīden wrīten crēpen	bēren bār, bēr V. Give gēten gat sitten sat, sēt VI. Shin rīden rēd wrīten wrēt VII. Choo crēpen crēp	bệren bàr, bêr bêren, bàr V. Give-class. gệten gat gêten, gat sitten sat, sêt sêten, sat VI. Shine-class. rīden rộd riden wrīten wrột writen VII. Choose-class. crēpen crēp crāpen

Modern English.

552. The main innovation in the MnE verb-inflections was the introduction of the Northern - s/in the 3rd pers. sing. pres. indic.—he calls—which was introduced into Standard English through the medium of the Midland dialect. It did not entirely supplant the older -th—he calleth—which still survives in the higher literary language.

553. The MnE verb is further characterized by the development of a gerund. When the pres. partic. ending -inge lost its final vowel, the last vestige of a formal distinction between such a pres. partic. as lerning and the verb-noun lerning disappeared. In OE the number of verb-nouns in -ung, -ing was limited, especially in the earlier stages of the language. In ME their number increased, and when the pres. partic. in -inge was fully established, and became indistinguishable in form from the ing-nouns, these could be

formed at pleasure from any verb; or, in other words, every pres. partic. could be used as a verb-noun. At first—in Early MnE as well as ME—these words were used entirely as nouns—taking the article the before them and the preposition of after them, etc.—as in he thanked him for the saving of his life, where saving is used exactly like the abstract noun preservation; but by degrees they were treated like infinitives, the article being dropped and the following noun joined on to them as to the corresponding finite verb; so that the above sentence was shortened to he thanked him for saving his life. In such constructions, which began in Early MnE, saving etc. are true noun-verbals or gerunds.

554. In MnE the dropping of weak final e, together with the ME tendency to drop final weak n, had a great effect in simplifying the verb-inflections. The monosyllabic bind became the representative of the following ME forms: pres. indic. 1st pers. sing. ī binde, plur. wē bīnde(n), etc., pres. subj. bīnde, bīnde(n). The levelling of the distinction between the pret. and pret. partic. which had begun in ME was completed in the MnE forms herd (heard), loved representing ME herde, löved(e) and (i)herd, (i)löved. Such weak verbs as set and cast became invariable in the pret. and pret. partic.: infin. set, pret. set, pret. partic. set=ME sette(n), sette, (i)set. Moreover in such verbs the distinction between strong and weak conjugation is effaced: compare set pret. set with let pret. let=OE settan, sette; lêtan, lēt.

555. The weak vowel of the endings -est, -eth, -es, -ed was dropped in Early MnE in the spoken language, except that full -est, -es was always kept after the hiss-consonants (s, z; f, z), being subject to exactly the same rules as the noun-inflectional -es (310), as in missest, misses, risest, rises, wishes, singes. Full -ed was preserved after the point-stops

t, d, as in hated, wanted, wedded, wounded = ME hātede, etc. Otherwise all these endings were shortened in speech without regard to the ME forms—in loves (luvz), lovest, loveth (luvp), as well as heares, heares, hearest, heareth. In this way the distinction between the two classes of weak verbs was finally done away with as far as the endings were concerned, the distinction being only partially recognizable in the sound-changes in such verbs as hear, heard (hiir, hard); feel, felt; teach, taught.

556. But in the higher language the full endings -est, -eth, -ed were freely used after all consonants indifferently, especially in poetry, for the sake of the metre. -es was not used in this way because the less familiar -eth could always be substituted for it. Some very common verbs were, however, used only in the short forms, such as dost, doth, mayst, wouldst, especially the contracted hast, hath, had = ME havest, hast etc. -est was generally shortened in weak preterites, as in lovedst, criedst. -est and -eth are obsolete in Present English except in the higher language, in which they naturally keep their full forms, except in dost, hath etc. The higher language also keeps full -ed in many forms where the spoken language contracts, as in beloved (birlevid) compared with loved (levd), blessed are the peacemakers.

557. The vowel of the full endings is now weak (i), as in (raizist, raiziz, raizip, heitid), and in Early MnE as well as Late ME it was often written i, y instead of e, as in Early MnE thou spekyst, he dwellith, putlyth, passid, armyd.

558. In writing, the silent *e* of -es was generally omitted in Early MnE, as in sits, binds; but not after *v*, as in loves, nor, of course, where required to show the pronunciation of a preceding letter, as in shines.

559. The consonant of shortened -es was assimilated as

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regards breath and voice to the preceding consonant in the same way as in the noun-inflections: lets, leads (leedz), loves (luvz). The same assimilations took place with shortened -ed: loved (luvd), breathed (breedd). thanked (pankt), blessed. -ed being thus used to express (t), this spelling was often extended to such preterites as burnt, smell, which were written burned, smelled, although they come from ME brente, smelte. But the phonetic spellings thank't, thankt (thank'd), dropt, crost (cross'd), accurst also came into partial use, and some of them have become fixed, such as past in half past one compared with the time has passed quickly.

The above are organic changes. We have now to consider the internal changes in the verb-inflections, beginning with those of a levelling character.

580. The change of strong to weak verbs which we observe in ME went on in the transition from ME to MnE, and, in some cases, in MnE itself. Thus the Early MnE preterite clomb and the pret. partic. mollen have now become climbed, melted. But some of the weak forms that arose in Early MnE have now been discarded, such as the Shakesperian pret. participles comed, becomed.

561. On the other hand, several weak verbs have been made strong by the analogy of strong verbs, such as stick, stuck (OE stician, sticode) by the analogy of sting, stung; wear, wore, worn (OE werian, werede) by the analogy of swear, swore, sworn. So also several weak verbs in -own have taken pret. participles in -own by the analogy of know, known, etc., keeping the original weak pret.: show, pret. showed, pret. partic. shown (OE sceawian, sceawode).

562. The levelling of the short quantity of the vowels in the sing, of strong preterites under the long quantity of the

pret. partic. and infin. seen in Late ME $b\tilde{a}r$ = Early ME $b\tilde{e}r$, bar is carried much further in MnE, as in brake, spake = Late ME brak, spak, pret. partic. $br\tilde{e}ken$, infin. $br\tilde{e}ken$ etc. When a certain number of preterites in a had been thus lengthened, others were lengthened without regard to the length of the other parts of the verb, such as came, bade = ME cam, bad, infin. $c\tilde{o}men$, bidden, although the latter had a long vowel in the pret. partic. $b\tilde{e}den$.

563. There is also a regular process of voice-levelling in the MnE strong verb, by which final (s, f) in the pret. sing. becomes voiced as in the infin. and pret. partic., as in rose, chose, gave, drove = ME $r\bar{\varrho}s$, $ch\bar{\varrho}s$, gaf, $dr\bar{\varrho}f$, infin. $r\bar{\iota}sen$, $dr\bar{\iota}ven$ etc., pret. partic. driven etc.

564. The distinction between pret. sing. and plur. was levelled, as we have seen, in the MnE weak verbs by phonetic changes. In the strong verbs it was levelled by external, analogical changes. Already in ME strong verbs the vowel of the sing. was often carried into the plur., especially when the plur. had a vowel different from that of the pret. partic., as in pei stal instead of pei stelen (pret. partic. stelen). Hence such Early MnE preterites as bare, brake, gave, sat correspond to ME singulars.

the vowel of the ME pret. plur. We have seen that in Late ME there was an intimate connection between the vowel of the pret. plur. and of the pret. partic. in strong verbs, so that at last the pret. plur., when it differed from the pret. sing., almost always had the vowel of the pret. partic. Hence in MnE the vowel of the pret. plur. when thus supported by the pret. partic. was often able to supplant the original singular-vowel. This was carried out consistently in those verbs of the bind-class which had ME (uu) in the pret. plur.

and pret. partic.: bound, found=ME bond, fond, plur. bounden etc. The same change took place in other verbs of the bind-class, and in some of the shine- and choose-class, many verbs having two preterites in Early MnE, one representing the ME pret. sing., the other with the vowel of the plur.: began, begun; sang, sung; stang, stung; faught, fought=ME bigan, song, stong, faught—bit; rode, rid; wrote, writ=ME bot, rod, wrot. The present forms of these preterites are began, sang, stung, fought, bit, rode, wrote, the tendency evidently being to favour the original sing. forms.

566. But there has been in MnE a further assimilation of the pret. to the pret. partic., which has affected nearly all verbs of the bear-class with ME $\bar{\varrho}$ in the pret. partic.: already in Early MnE we find the preterites bore, broke, spoke by the side of bare, brake, spake = ME bar, brak, spak, ME stal being represented by stole only in Early MnE. In Present English bare etc. survive only in the higher language.

between the pret. and pret. partic. the two parts of the verb began to be confused—a confusion which was helped by the pret. partic. in *I have seen* etc. having nearly the same meaning as the pret. *I saw* etc.—so that the pret. began to be substituted for the pret. partic. in some verbs, especially when the older form of the pret. partic. was liable to be forgotten through not being in very frequent use—as in the case of ME shinen from shinen—or ambiguous—as in the case of ME stinden, which was both pret. partic. and infin.—or anomalous and irregular in any way, as in siten compared with the infin. sitten. Hence in MnE the original preterites shone, stood, sat have supplanted the older pret. participles. In Early MnE this was carried still further than in Standard Present English, as in took, shook, arose=taken, shaken, arisen.

568. In the above examples the pret. participles shone etc. lost their final n through the substitution of a form with a different vowel. Such pret. participles as bound, begun= ME bounden, bigönnen may be considered either as the result of extension of the MnE pret. forms bound etc., or of dropping the e of the curtailed ME forms (i)bounde, etc.

It sometimes happens that the pret. partic. ending -en is dropped in a verb, but preserved in an adjective formed from the pret. partic. before it had lost the -en, as in the adjectives drunken, bounden, (in bounden duty) compared with the pret. participles drunk, bound.

569. In Early MnE the ending -est was extended to the pret. indic. of strong verbs: thou boundest, thou spakest=ME bounde, bond, spak. The rare Early MnE dropping of -st in weak as well as strong preterites, as in thou saw, thou maked, thou had is probably the result of Northern influence. But in Present English, poets often instinctively drop this harsh and heavy inflection, especially when the verb is separated from its pronoun: where thou once formed thy paradise (Byron). Verbs whose pret. is the same as the pres.—especially those in -st—frequently drop the inflectional st, or else add it with an intervening -ed for the sake of distinctness: thou castedst or thou cast.

570. The following is the Early MnE conjugation of the strong verb see and the weak verb call:—

Indic. Pres. Sing. 1	seest	call call(e)st
Plur.	seeth, sees see	call(e)th, calls call
Subj. Pres.	see	call
Pret. Indic. Sing. 1	saw saw(e)st	call(e)d calledst
Plur. 3	saw saw	call(e)d call(e)d

Pret. Subj. saw call(e)d
Imper. see call
Infin. see call
Pres. Partic. and Gerund seeing calling
Pret. Partic. seen call(e)d

Besides the above inflections there are others which occur only as isolated archaisms. The contracted -t = -eth has left a trace in the form list 'wishes,' 'likes,' as in let him do it when he list = OE lyst (lysteh) from the weak verb lystan. All three ME indic. plurals are found in the Early MnE literary language, the most frequent of which—the Midland -en—survives in the Shakesperian they waxen in their mirth. The Southern -eth and the Northern -es are much less frequent. The infin. or gerund in -en survives in Shakespere: to killen.

571. The following examples will show the regular development of the different classes of strong verbs in literary MnE. It will be observed that the best-preserved classes are the 3rd and the 6th, the others being so reduced in the number of their verbs, and there being so much divergence of form, that they retain hardly a trace of their OE characteristics:—

I. Fall-class.

572 . fall	fell	fallen
hold	held	held, beholden
grow	grew	grown
know	knerv	known

II. Shake-class.

573 , shake	shook	shaken
take	took	taken

The Late ME preterites in (-uu)=OE -ōh, such as drow, slow, were in Early MnE levelled under the more numerous ew-verbs of the fall-class: draw, drew; slay, slew.

III. Bind-class.

574. sing	sang	sung
drink	drank	drunk
sting	stung	stung
swing	swung	swung
bind	bound	bound(e)n
find	found	found
fight	fought	fought

IV. Bear-class.

575.	bear	bare, bore	born(e
	steal	stole	stolen

V. Give-class.

576. give	gave	given
weave	wove	woven
sit	sat	sat

VI. Shine-class.

577.	drive	drove	driven
,	rise	rose	risen
7	vrite	wrote	written
l	bite	bit	bitten
-	hine	shone	shone

The occasional Early MnE preterites drave, strave, etc., are probably Northern forms.

VII. Choose-class.

578.	freeze	froze	frozen
	choose	chose	choser

PRESENT ENGLISH.

579. In the present Spoken English the earlier substitution of you see, you saw for thou seest, thou sawest, and of he sees

for he seeth has been completely carried out, so that the older -st and -th survive only in proverbs and in phrases taken from the higher literary language, where the older forms still survive,

Having traced the English verb down to its most reduced MnE form, it will now be more instructive to regard it from a purely descriptive, unhistorical point of view.

580. If we examine the Present English verb from this point of view, the first thing that strikes us is that the traditional distinction between strong and weak verbs can no longer be maintained: without going back to ME we cannot tell whether such preterites as sat, lit, led, held, infinitives sit, light, lead, hold, are strong or weak.

581. We are therefore compelled to make a new division into consonantal and vocalic. Consonantal verbs are those which form their preterites and pret. participles by adding d or t, such as called, looked, heard, burnt, infinitives call, look, hear, burn. Vocalic verbs are those which form their preterites or pret. participles by vowel-change without the addition of any consonant, except that the pret. partic. of some of these verbs adds -en: sing, sang, sung; bind, bound, bound; run, ran, run—drive, drove, driven; speak, spoke, spoken; see, saw, seen. Under the vocalic verbs we must also include the invariable verbs: let, let, let; cast, cast, cast. Mixed verbs show a mixture of consonantal and vocalic inflection: crow, crew, crowed; show, showed, shown.

582. The great majority of verbs belong to the regular consonantal conjugation, their pret. and pret. partic. ending being—

- a. (-id) after (t) and (d): delighted, nodded.
- b. (-d) after the other voice sounds: played, raised, saved, turned, dragged.

c. (-t) after the other breath consonants: hissed, pushed, looked.

583. Compared with these verbs those of the vocalic class must be regarded as irregular, although many of them fall under more or less uniform classes. There are also irregular consonantal verbs, such as burn, burnt, compared with the regular turn, turned. There is also a small class of specially irregular or anomalous verbs, such as be, was, been, some of which—mostly comprising the old preterite-present verbs—are defective, such as (I) can, could, which has no infin. or participles. The irregular verbs therefore comprise all the vocalic and anomalous verbs together with some of the consonantal, all regular verbs being consonantal. All newly formed verbs are conjugated consonantally, the consonantal inflections being the only living or productive ones.

584. The following are the inflections of the consonantal verb call and the vocalic verb see in Spoken English:—

Pres. Indic. Sing. 1	call	see
2	call	see
3	calls	sees
Plur.	call	see
Pres. Subj.	call	see
Pret. (Indic. and Subj.)	called	saw
	call	see
Infin.	call	see
Pres. Partic. and Gerund	calling	seeing
Pret. Partic.		seen

Irregular Verbs in Modern English.

585. In the following sections the vowel-changes are arranged in the alphabetic order of the vowels of the preterites in their phonetic spelling, to which the alphabetic order of the vowels of the infinitive is subordinated, thus

(ei...e) as in say, said, and then (ij..e), as in flee, fled, precede (ia..a), and this is followed by (uw..o), etc. Forms that occur only in the higher literary language are marked *. Obsolete forms are marked †.

CONSONANTAL VERBS.

With Vowel-change.

Verbs which take the regular consonantal inflection (d, t), but with vowel-change:—

Vowel-change (ei . . e).

586. say, said (sei, sed). OE weak I b szigan, sægde, sægd. In ME the eg-forms of this verb were preserved in South-Thames English; but in the North-Thames dialects the g-forms szgest, szgeb, imper. szge were extended to the original eg-forms: ī seie, infin. sein, seien, pres. partic. seiende. These became the Standard ME forms also. The OE pret. sægde became saide in ME. In MnE saide became (seed), which was shortened to (sed); and the same shortening took place in says. All the other OE eg-verbs show a similar extension of the g-forms in ME, so that the OE infinitives liegan, legan, byegan appear in MnE as lie (ME lien), lay (ME leien), buy (ME bien), which correspond phonetically to the OE imperatives lige, lege, byge.

Vowel-change (ij . . e).

587. flee, fled (flij, fled). OE strong VII fleon (Oldest English fleohan), fleah, plur. flugon, pret. partic. flogen. There was another OE verb of the same class, some of whose forms were identical with forms of fleon, namely fleogan 'fly,' fleag (fleah), pret. plur. flugon, pret. partic. flogen. As the two

verbs were similar in meaning also, they were frequently confounded in Late West-Saxon, the distinctive forms of fleogan being used in the sense of 'flee' as well as in that of 'fly,' and fleon being used in the sense of 'fly.' This confusion has lasted to the present day, in as far as many modern writers use fly consistently in the sense of 'run away.' In ME the confusion between the two verbs was often avoided by using the weak verb fleden=OE fledan (fledan) 'flow,' 'be at high tide' (said of the sea) from OE fled 'flood' in the sense of 'flee,' its pret. fledde coming gradually to be regarded as the pret. of the old strong fleon, flen. This development was probably helped by the Scandinavian weak verb fleja 'flee,' pret. flejhi.

588. creep, crept (krijp, krept). OE strong VII crēopan, crēap, cropen. In ME crēpen developed a weak pret. crepte by the side of the strong crēp. leap, lept; sleep, slept: sweep, swept; weep, wept have developed in a similar way from the OE strong verbs hlēapan, hlēop I; slæpan, slēp I; swāpan, swēop I; wēpan, wēop I. OE swāpan became by regular change swēpen in ME; the form sweep is the result of confusion with other verbs of similar meaning.

Vowel-change (ia

589. hear, heard (hiər, həəd). OE weak I hieran, hierde, Anglian hieran, hierde, whence ME hieren, herde with the usual shortening. In Early MnE the (e) of the pret. was regularly broadened to (a) before the (r), giving (hiiər, hard). The spelling heard shows the not unfrequent lengthening of ME e before (r)-combinations, which, of course, preserved it from the change into (a); (heerd) was then shortened to (herd), whence the Present English (həəd).

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Vowel-change (uw . . o).

590. shoe, shod (fuw, fod). OE stōian, stōde, gestōd. ME shōin, pret. partic. ishōd. The MnE shortening is parallel to that in rod compared with rood, both=OE rōd. shod is now used chiefly as an adjective, shoe being conjugated regularly shoed.

Vowel-change (e . . ou).

591. sell, sold (sel, sould). OE weak I b sellan, sealde, Anglian sālde 'give.' ME sellen, sēlde, isēld. In OE the meaning 'sell' was only occasionally implied in the more general one of 'give,' as in sellan wip weorpe 'give for a value (price)'='sell.' So also tell, told from OE weak I b tellan.

With t instead of d.

592. burn, burnt. In OE the intransitive 'burn' was expressed by the strong verb III biernan, Late West-Saxon byrnan, Anglian beornan, pret. bprn, barn, pret. plur. burnon, pret. partic. geburnen; the transitive by the weak bærnan, bærnde. In these two verbs the r had been transposed, the Germanic forms being *brinnan, *brannjan, with which compare the Scandinavian strong brinna, pret. brann, pret. partic. brunninn, and the weak brenna, brendi. In ME the originally transitive and intransitive forms came to be used indiscriminately in both senses, the weak forms gradually getting the upper hand. In Standard ME the Northern—originally Scandinavian—form brennen, brente was used both transitively and intransitively, the strong Northern form—also originally Scandinavian—brinnen occurring less frequently, generally in its original intransitive sense. The other dialects show a

great variety of forms: Early Southern beornen, bernen, bernen, Early Midland bernen, bernen, brennen, Early Northern brin (transitive as well as intrans.), bren. The infin. burnen seems to occur first in Late Midland; the u is probably the result of the influence of the lip-consonant b on the following b0 of Anglian beornan. The pret. brent survived for some time in Early MnE.

593. dwell, dwelt. ME dwellen, dwelle from Scandinavian dvelja 'remain.'

594. learn, learnt. OE leornian, leornode; ME lern(i)en, lernde, later lernte. The adjective learned preserves the fuller form of the pret. partic. So also pen, pent; smell, smell; spell, spell; spill, spill from the OE weak verbs pennan, smellan 'strike,' spellian 'relate,' spillan 'destroy.'

595. spoil, spoilt. ME spoilen, despoilen from Old French spolier, despoiller [from Latin spoliare 'strip,' 'plunder'] was associated with spillen from OE spillan, so that when spillen took the special sense 'waste liquids,' 'spill,' spoilen took the old meaning of spillen, namely 'destroy,' and formed a pret. spoilte on the analogy of spille. spoil in the sense of 'plunder' is regular.

596. feel, felt from OE felan (fælan), felde. kneel, knelt from ME knelen, knelde, knelle of Scandinavian origin.

With t instead of d and Vowel-change.

Vowel-change (ij . . e).

597. (be)reave, *bereft, bereaved. OF (be)rēafian, rēafode. MF. birēven, birēveh, birefte, birafte, the last being the Standard ME form.

598. cleave, cleft 'divide,' 'adhere.' OE strong VII clēofan, clēaf, clofen 'divide'; ME clēven, clēf, clēven. OE weak III cleofian, clifian 'adhere'; ME clēvien, clēvede.

There was also a strong verb VI in OE clifan 'adhere,' ME cliven pret. partic. cliven 'adhere,' 'climb.' In ME clof, Northern clāf, originally pret. of clīven, was used also as pret. of clēven, whose pret. partic. cloven had in Late ME the same vowel as clof. A new weak pret. clefte was then formed from clēven. In the Earliest MnE cleeve 'divide' kept (ii) = ME close e, but was soon confused with cleave (kiev) 'adhere' = Early ME clevien, Late ME clēvien, so that it was written with ea. The MnE pret. clove may be regarded either as the descendant of the OE pret. clāf or as the ME pret. clīf (from OE clēaf) levelled under the pret. partic. cloven. The other MnE pret. clave is of course the Northern form of OE clāf. The following are the forms of the two verbs in MnE:—

cleave 'divide'; clove, tclave, cleft; cloven, cleft, tcleaved. cleave 'adhere'; tclave, cleaved; cleaved.

599. deal, dealt (dijl, delt). OE dælan, dælde. leave. left; mean, meant from OE læfan, læfde; mænan, mænde.

600. dream, dreamt, dreamed (drijm, dremt, drijmd). OE drieman, Anglian dreman 'modulate' [dream 'melody,' joy']. The ME dremen, dremde, drem(p)te got the meaning 'dream' from the Scandinavian dreman' dream.' In Early MnE the verb was levelled under the noun dream, the ME pret. being however kept in spelling—dremt—as well as pronunciation by the side of the new pret. dreamed. The spelling dreamt is, of course, a blending of dremt and dreamed.

601. lean, leant, leaned (lijn, lent, lijnd). OE hleonian (hlinian), hleonode; ME lēnien (linien), lēnede. The pret. leant comes from another OE verb meaning 'to lean,' namely hlēnan, hlēnde; ME lēnen, lende, lente.

Vowel-change (ai . . o).

602. buy, bought. OE byegan, bohte. ME biggen, bien (586), pret. bohte, bouhte.

Vowel-change (uw .. o).

603. lose, lost. OE strong VII forlēosan, forlēas, forloren 'destroy,' 'lose,' weak III losian 'go to waste,' 'get lost.' ME lēsen, forlēsen 'lose,' lēs, forlēs, loren, forloren. The dropping of the for- is due to the influence of losien= OE losian, whose transitive use, as in hē losede al his folc 'he lost all his people (army)' is due to the influence of forlēsen. Hence the pret. partic. ilosed, later lost, came to be used as the pret. partic. of lēsen, when the old pret. participles loren, forloren had come to be isolated from their verbs in meaning, so that MnE *lorn in love-lorn, etc., forlorn, are now used only as adjectives. In Early MnE lese took (uu) from the adjective loose and verb loosen [ME lōs, lōsnen from Scandinavian louss 'free,' 'loose,' lousna 'get loose'], being at first written loose, then lose, to distinguish it from the adjective loose.

With t instead of -ded.

604. gird, girt, girded. OE gyrdan, gyrde. So also build, built, †builded; gild, gilt, gilded; bend, bent, †bended; rend, rent; send, sent; †shend, †shent; spend, spent, *wend, went from the OE weak byldan, gyldan, bendan, rendan, sendan, seendan 'put to shame,' spendan, wendan 'turn.'

605. blend, tblent, blended. OE strong I blandan mix.' Weak OE blendan has only the meaning 'blind.'

606. lend, Ient. OE lænan, lænde. MF. lenden, lenden is a new-formation from the OE preterite-forms; from lenden

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With Consonant-loss.

607. make, made. OE macian, macode. ME makien, makede, imaked, Late ME mākien, contracted māde, (i)mād.

With Consonant-loss and Vowel-change.

Vowel-change (ou . . se).

608. clothe, clad, clothed. OF clāpian, clāpode [clāp 'cloth']. Scandinavian klāpa, klāpdi, whence ME clēpen, cladde Northern cledde, as well as clēp(i)en, clāpede.

Vowel-change (ac. . o).

609. eatch; eaught. ME cacchen, caughte from Old French cachier [Low Latin captiare = Latin captare, a frequentative of capere 'seize']. cachier is probably a North-East French (Picard) form; the Parisian form being chacier (Modern French chasser), whence the MnE chace, chase. ME cacchen having the same meaning and the same termination as lacchen, laughte from OE laccan, gelatte 'seize,' 'catch' [compare MnE latch], naturally formed its preterite in the same way.

610. distract; †distraught, distracted. OE streecan 'stretch,' pret. streahte, strehte, appears in ME in the form of streechen, straughte, streighte, the pret. partic. streight being still kept in MnE as an adjective—straight literally 'stretched out.' In Late ME the Latin distractus was imported as an adj. distract (French distrait), which was made into distraught by the influence of straught. When distract was made into a verb in Early MnE, distraught was naturally regarded as its participle. Through further confusion straught itself was

used in the sense of 'distracted,' and a new partic. † bestraught was formed on the analogy of beset.

VERBS: IRREGULAR.

Vowel-change (99 . . 0).

611. work; *wrought, worked (wəək, rot). OE wyrćan, Anglian wircan, the corresponding noun being weorc, Late West-Saxon worc, Anglian werc, which in ME influenced the verb. The ME forms are: Southern würchen, wörchen with the usual change of wü- to wu-, Midland werken, Northern wirk. The OE pret. worhte underwent the usual r-transposition in ME, becoming wrohte, MnE wrought, which in ordinary speech survives only as an adjective, as in wrought iron.

Vowel-change (i . . o).

612. bring; brought (brin, brot). OE bringan, brohle. 613. think; thought. In OE there were two weak I a verbs of allied form and meaning: benean, bohte 'think'; pynėan, puhte 'seem,' which was impersonal, mē pynėp 'it seems to me' having much the same meaning as ic bence. In ME pencan became regularly benchen in South-Thames English, benken in North-Thames English; and byncan became bünchen, binchen in South-Thames English, binken in North-Thames English. The pret. puhle was soon disused, po(u)hle taking its place: he pohte 'he thought,' him pohte 'it seemed to him.' In Standard ME the two verbs were still kept apart in the infin. and present tenses, which had the Midland forms penken, ī penke; pinken, mē pinkep, etc.; but in the compound bibinken 'consider'=OE behencan, the latter had already begun to encroach. In Northern bink completely supplanted benk, as in MnE. Hence MnE think is historically=OE byncan, and its pret. thought=OE bohte, the pret. of the lost benčan.

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Vowel-change (ij . . o).

614. seek; sought; beseech; besought. OE sēcan (sæcan), sohle. ME South-Thames sēchen, bisēchen, North-Thames sēken, bisēken. The MnE seek and beseech are therefore from different dialects of ME. Shakespere has the Midland form not only in seek, but also in beseek.

615. reach; traught, reached. OF ræćan, ræhte. ME rēchen, ra(u)ghte, Northern reghte. So also teach, taught from OE weak tæćan 'show.'

INVARIABLE VERBS.

(aa).

616. cast. ME casten from Scandinavian weak kasta, kastapi. In Early MnE there is also a regular pret. casted.

(ai).

617. *dight 'adorn' as in storied window richly dight (Milton). OE dihtan 'arrange,' 'appoint' from the Latin dictare,

(B).

618. cut. ME kutten.

619. shut. OE scyttan 'lock,' 'bolt' [gestot 'shot,' 'dart'; sceolan strong VII 'shoot']. ME schütten, schutten.
620. thrust. ME prüsten, prusten from Scandinavian prysta.

(e).

621. let. OE strong I lâtan, let, lâten. ME lêten, pret. strong lêt, and weak lette from *lêtte. In MnE the short vowel of this weak pret. was extended to the infin., etc. The obsolete verb let 'hinder,' still preserved in the phrase let or

hindrance, is the OE weak lettan, lette, connected with læl 'slow,' late adv. 'late.'

622. set. OE settan, sette, connected with the strong verb V sittan, pret. sæt.

623. shed. OE strong I scadan, scadan, scad 'separate,' a meaning still preserved in the noun watershed. ME schāden formed a weak pret. schadde, schedde, and developed the new meaning 'separate into drops,' 'shed.' In MnE the short vowel of the pret. was extended to the pres., etc., as in let.

624. shred. OE sirëadian, sirëadode. ME schrëden, schredde, the short vowel being afterwards extended to the pres., etc. So also spread (spred) from weak OE sprëdan.

(99).

625. burst. OE strong III berstan, bærst, bursten, geborsten. The u of burst is the result of the influence of the lip-consonant b on the eo of ME beorsten, as in burn (592), the u being afterwards extended to the pret. partic. bursten, which survived in Early MnE.

626. hurt. ME hürten, hurten.

(i).

627. hit. ME hitten from Scandinavian hitta 'find.'

628. knit. OF cnyttan 'tie' [cnotta 'knot']. The invariable pret.-form is now preserved only as an adjective in well-knit, etc. Otherwise the pret.-form is regular-knitted.

629. quit. ME quiten pret. quitte from Old French quiter from Latin qviëtus. In MnE the shortened vowel of the pret. was extended to the rest of the verb. The derivative requite keeps its original length, having a pret. partic.

requit in Early MnE. acquit is invariable in Early MnE. All these verbs are now regular.

630. rid. ME redden, rüdden, ridden 'rescue,' 'separate fighters' is apparently a blending of OE hreddan 'rescue' and Scandinavian rybja pret. rudda 'clear away,'

631. slit. OE strong VI slītan, slāt, sliten. ME has both strong slīten, pret. partic. sliten, and a weak verb slitten, which may have existed in OE.

632. split. ME splatten, of which Early MnE splette is probably a Northern form. splet seems to have been made into split by the influence of slit.

(a).

633. cost. ME costen from Old French coster (Modern French coster) from Latin constare.

(u).

634. put. ME putten.

VOCALIC VERBS.

Vowel-change (ai . . au).

635. bind; bound. OE strong III bindan, band, bunden. The older pret. partic. is still preserved in bounden duty. So also grind, ground; wind, wound from OE strong III grindan, windan.

636. find; found. OE strong III findan, fand—more generally weak funde—funden. ME pret. fond, founde.

Vowel-change (ai . . v).

637. strike; struck. OE strong VI strīcan, strāc, stricen 'move about,' 'touch lightly.' ME strīken, strēk (Northern

strāk), striken. Early MnE strike, pret. stroke, strake, struck, pret. partic. stricken, strucken, struck.

Vowel-change (& . . B).

638. hang; hung, hanged. OE strong I hon (from earlier *hōhan), hēng, hangen, the g being a weakening of the h of the infin, where $\bar{o} = Germanic$ an (502), so that hon=Germanic *hanhan. There was also a weak intransitive hangian, hangode, hon itself being used transitively. In Early ME the consonantal variation in the strong verb was soon levelled: sometimes the infinitive form was extended to the pret. partic. which was made into (a)hon; but afterwards the ng-forms got the upper hand, being supported by the weak verb hangien, and a new strong infin. hangen was formed, pret. hēng, pret. partic. hangen. In some dialects the pret. was shortened to heng with short close (e), which being an unfamiliar sound in ME was made into i. This new pret. hing, which is frequent in some Midland dialects, was made into an infin. in Northern by the analogy of the bind-class, with pret. hang, which afterwards made its way into the Standard dialect in the form of hong parallel to song 'sang.' A pret, partic, hung was further developed on the analogy of sing, sang, sung, and hung was then extended to the pret. sing, in the same way as clung, etc. (565), the older infin, hang being preserved in the Standard dialect. In MnE the strong form hung is both transitive and intransitive, hanged being used only transitively, contrary to the OE usage.

Vowel-change (i . . 18).

639. dig; dug, †digged. ME diggen, diggede, equivalent to OE dician [dic 'ditch'], of which it seems to be a

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modification by some analogical influence. The vocalic pret. dug developed itself towards the end of the Early MnE period; it is not found in the Bible.

640. eling; elung. OE strong III clingan, clang, clungen 'wither.' ME clingen, cling, clungen 'shrivel,' 'adhere,' 'hang.' So also slink, slunk; spin, + span. spun; sting, stung; swing, swung; win, won; wring, wrung from OE strong III slincan, spinnan, slingan, swingan, gewinnan, wringan.

641. fling; flung. ME strong III flingen from weak Scandinavian flengja [compare ME wing from Scandinavian vengr]. flingen was, of course, made strong on the analogy of sting and the other strong verbs in -ing.

642. sling; slung. ME strong III slingen from Scandinavian slöngva, which passed through slengen into slingen, and then became strong in the same way as fling. The pret. slang occurs in the Bible.

643. stick; stuck, †sticked 'pierce,' 'adhere.' OE stician (sticcian), sticode 'pierce,' 'adhere.' ME strong V steken, stak, steken and stoken [like spoken = OE specen] 'pierce,' 'imprison,' which may represent an OE strong verb. stuck may owe its u to the influence of stung.

644. string; strung, stringed. This verb is a MnE formation from the ME noun string from Scandinavian strengr, with the usual change of Scandinavian -eng into -ing. We keep the older consonantal inflexion in stringed instruments.

Vowel-change (v . . se . . re).

645. run; ran; run. OE strong III irnan, iernan (eornan), Late West-Saxon yrnan, pret. orn, arn, pret. partic. urnen, with the same transposition of the r as in burn, the older forms being preserved in gerinnan 'coagulate,' literally 'run together,' gerann, gerunnen. The ME verb was influenced by the two Scandinavian verbs, the strong rinna, rann, runninn and the weak renna, rendi, the Standard ME forms being indeed entirely Scandinavian: rennen, ran, irunnen. The Early Southern forms of the infin. are irnen, eornen, urnen probably=urnen from Late West-Saxon yrnan. The infin. run appears in Northern by the side of the Scandinavian rin. The u of the infin. seems to have been originally a Southern development out of ürnen, perhaps by the influence of burn.

VERBS: IRREGULAR (VOCALIC).

Vowel-change (i . . æ).

646. sit; sæt. OE strong V j-verb sittan, sæt, seten. ME silten, sat, seten and also silen with the vowel of the infin. From the ME partic. siten is derived the obsolete MnE pret, and pret, partic, sil, which made the verb invariable. The obsolete MnE pret. sate is due to the analogy of came, spake, etc., the short sat being kept up at the same time by the short vowel of the infin. sil.

647. spit; spat. There were in OE two weak verbs of the same meaning spillan, spille and spætan, spætle, both of which were kept in ME, where the pret. spælle became regularly spatte. The MnE spit, spat is, therefore, a mixture of two distinct verbs.

Vowel-change (i . . . 22 . . v).

648. begin; began; begun. OE strong beginnan. So also drink, drank, drunk(en); shrink, shrank, shrunk; sing, sang, sung; sink, sank, sunk(en); spring, sprang, sprung; stink, stank, stunk; swim, swam, swum

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from OE strong III drincan, scrincan, singan, sincan, springan, stincan, swimman.

649. ring; rang; rung. OE (h)ringan, which is apparently weak.

Vowel-change (i . . æ . . i-n).

650. (for)bid; -bad; -bidden. OE strong V j-verb biddan, bæd, beden 'pray,' 'ask'; strong VII beodan, bead, boden 'offer,' 'command.' The corresponding ME forms are bidden, bad, biden and-by the analogy of the infin.bidden; beden, bod, boden. But already in Early ME the two verbs began to be confused. bidden in the special sense of 'ask to one's house,' 'invite' soon got confused with beden, which developed the meaning 'offer an invitation,' the confusion being aided by the weak verb $b\bar{\varrho}d(i)en = OF$. bodian 'announce'-itself connected with bcodan. Hence even in Early ME we find iboden used in the sense of 'invited.' It was still more natural to soften down the command expressed by beden by the substitution of the milder bidden. The pret. bad soon supplanted bid by taking to itself the meaning 'commanded,' except in the emphatic forboden, which in Standard ME only rarely has the pret. forbad instead of forbid. The following are the Standard ME forms-

> bidden, bēden; bad; bēden, bēden. forbēden; forbēd (forbad); forbēden.

In the transition to MnE the bid-forms were gradually extended till they entirely supplanted the others. The relation between the two forms bad and bade is the same as that between sal and sate (562). In Early MnE the pret. partic. was often shortened to bid, which was used also as a pret., so that the verb became invariable.

Vowel-change (ii . . e).

651. bleed; bled. OE weak blēdan (blædan), blēdde. [blōd 'blood']. So also breed, bred; feed, fed; lead, led; meet, met; read, read (rijd, red); speed, speed from the OE weak brēdan, fēdan, lædan, mēlan, rædan, spēdan.

VERBS: IRREGULAR (VOCALIC).

Vowel-change (ij . . e . . ij-n).

652. eat; ate; eaten. OE strong V, with exceptional (Germanic) lengthening in the pret. sing., etan, &t, pret. plur. &ton, pret. partic. eten. ME \(\vec{\ell}\)ten, \(\vec{\ell}\)t, at, \(\vec{\ell}\)ten, the pret. at being of course due to the influence of the other verbs of the same class.

Vowel-change (ou . . e).

653. hold; held. OE strong I healdan, hāldan; hēold; ģehealden, ģehālden ME hēlden; hēld, held, hild; ihēlden. We still preserve the fuller form of the pret. partic. in beholden.

Vowel-change (o . . e . . o-n).

654. fall; fell; fallen. OE strong I feallan, fallan; feoll; feallen, fallen. ME fallen; fel, fel, fil; fallen.

Vowel-change (ai . . ei . . ei-n).

655. lie; lay; lain. OE strong V j-verb liègan, lieg, geligen, imper. sing. lige, etc. The ME development of this verb is analogous to that of the other èg-verbs (586). In Early Southern the infin. liggen was preserved by the side of the imper. lie; but in the North-Thames dialects it was levelled under the g-forms, becoming lin, lien. The Standard ME forms are lien, lai, pret. partic. leien, lein.

Vowel-change (v . . ei . . v).

656. come; came; come. OE strong IV, with anomalous weak vowel in the pres. and infin. and exceptional extension of the vowel of the pret. plur. to the pret. sing.: cuman; cwōm, cōm; c(w)ōmon; cumen. The pret. cōm was preserved in Standard ME, but was partially supplanted by the new formation cam on the analogy of the strong verb IV nimen 'take,' nam, nŏmen. cam underwent the usual lengthening into came in MnE.

Vowel-change (i . . ei . . i-n).

657. give; gave; given. OE giefan (gefan); geaf (gæf); giefen (gefen).

Vowel-change (ai . . i).

658. light; lit, lighted. OE weak lihtan, lihte 'illuminate' and 'make light,' 'alleviate' [leoht adj. 'light of colour' and 'light of weight']. There was a third OE weak verb lihtan, ālihtan 'alight from a horse.' The MnE verb light in light on must be referred to this last. The consonantal preterite-form lit does not, of course, appear till light had become (loit), that is, in the MnE period, when it arose from imitation of bite, bit, etc. The verb alight still keeps the older consonantal inflexion, which is also used in the other verbs.

Vowel-change (ai . . i . . i-n).

659. bite; bit; bitten. OE strong VI bitan. The shortened pret. partic. is still kept in the phrase the biter bit.
660. chide; chid; chidden. OE weak cidan, cidde.
ME chiden, chidde. In Early MnE the verb was made strong

—chide, chode, chidden—on the analogy of ride, rode, ridden. The pret. partic. was then shortened to chid, and extended to the pret. The verb is nearly obsolete in the present spoken English. hide, hid, hidden is a strong verb of similar recent formation, except that it does not seem to have developed any pret. analogous to Early MnE chode: OE hydan, hydde, ME hiden, hidde.

Vowel-change (ij . . ij . . ij-n).

661. beat; beat; beaten. OE strong I bēatan, beot, beaten.

Vowel-change (ai . . o).

662. shine; shone. OE strong VI scinan, scan, scinen.

Vowel-change (e . . o . . o-n).

663. (for)get; forgot; forgotten, got. In OE the strong V verb gietan, gytan (gelan); geat (get); gieten, gyten (gelen) occurs only in the compounds begietan 'get,' original 'understand,' forgietan 'forget' and a few others. In ME begilen, begelen was shortened to gilen, gelen through the influence of the Scandinavian gela, gat, gelinn 'get,' or rather the Scandinavian word was substituted for it.

664. tread; trod; trodden. OE strong V tredan, trad, treden. ME trēden, trad, trēden and—by the analogy of broken, etc.—trēden, troden.

Vowel-change (ij . . o . . o-n).

665. seethe; †sod, seethed; sodden, †sod, seethed. OE strong VII sēopan, sēap, soden.

Vowel-change (uw .. o).

666. shoot; shot. OE strong VII sceolan, sceat, scoten.

Standard ME schēten, schēt, schoten. There is also an infin. schuten in ME, whose u probably $= \bar{u}$ from OE $\bar{e}o$, as in choose (680), which afterwards became (uu) and was written oo in Early MnE.

Vowel-change (ai . . ou).

667. climb; †clomb, climbed. OE strong III climman, clamm, clummen and also climban, clamb, clumben, although the latter is found only in late texts. ME climmen, clam, clommen and climben, clomb (clamb), clomben.

Vowel-change (ai . . ou . . i-n).

668. (a)bide; †bode, †bid, bided; †biden, †bid, bided. OE strong VI bīdan 'wait,' ābīdan 'endure.' ME (a)bīden, bēd, biden, there being also a weak pret. abidde.

669. drive; drove, †drave; driven. OE strong VI drīfan. So also ride, rode, ridden; rise, rose, risen; shrive, †shrove, shrived, shriven; smite, smote, smitten; stride, strode, †stridden, strode; write, wrote, written from OE strong VI rīdan, ārīsan, scrīfan, smīlan 'smear,' strīdan, wrītan.

670. strive; strove; striven. ME strong VI strīven, strēf, striven, which is the Old French estriver [from Old Low-German strīf 'strife'] made into a strong verb on the analogy of drīven.

671. thrive; throve; thriven. ME prīven from the Scandinavian strong reflexive verb prīfask.

Vowel-change (ei . . ou).

672. wake; woke, waked. OE strong II wacan, wāc, wacen, generally compounded with on-: onwacan, awacan. (on)wacan and the weak ā(wæcnian), wacian 'keep awake'

are intransitive. The corresponding transitive verb is weecan, weahte, wehte. ME has (a)waken, wook, waken and wakien, wakede; wakenen, wak(e)nede. The (ou) instead of (uw) in the MnE woke is probably due to the influence of the numerous preterites of the shine-class—rose, etc.

673. stave; stove, staved. This verb was first formed in MnE from the noun stave 'piece of a cask,' itself a late formation from staves, plur. of staff. Its vocalic inflexion is of course the result of analogy.

Vowel-change (ei . . ou . . ou-n).

674. break; broke, †brake; broken, †broke. OE strong IV brecan, bræc, brocen.

Vowel-change (ij . . ou . . ou-n).

675. freeze; froze; frozen, †frore OE strong VII frēosan, frēas, froren.

678. heave; hove, heaved; thoven, hove, heaved. OE strong j-verb II hębban, hōf, hafen. ME hebben, hēven; hōf, haf; hōven, hēven, the last form being due to the influence of the infin., while haf, hōven are due to the influence of wēven, waf, wōven (679). There was also a weak ME pret. hefde, hevede. The MnE hove probably points to a ME pret. hōf with the vowel of the pret. partic.

677. speak; spoke, †spake; spoken, †spoke. OE strong V sprecan, spræc, sprecen. In Late OE this verb began to drop its r—especially in the Kentish dialect. In ME the r disappeared entirely, and the pret. partic. took o on the analogy of broken, etc.: spēken, spak, spēken, spāken.

678. steal; stole; stolen. OE strong IV stelan, stal, stolen.

679. weave; wove, weaved; woven, weaved. OE strong V wefan, wæf, wefen. ME weven, waf, weven, woven.

Vowel-change (uw . . ou . . ou-n).

680. choose; chose; chosen. OE strong VII $\dot{c}\bar{e}osan$, $\dot{c}\bar{e}as$, coren. ME $ch\bar{e}sen$, $ch\bar{e}s$, chosen. There was also a West-Midland infin. $ch\bar{u}sen$ with the regular West-Midland change of OE $\bar{e}o$ into \bar{u} . In Early MnE (tfiuz) became (tfuuz), which was written phonetically *choose*, although the older spelling *chuse* survived till the end of the last century. *chese* also occurs in Early MnE.

Vowel-change (ai . . o).

681. fight; fought. OE strong III feohtan (fehtan); feaht (faht); fohten. ME fighten, faught, foughten. In the pret. Early MnE fluctuates between au and ou.

Vowel-change (ea..a..o-n).

682. bear; bore, +bare; born(e). OE strong IV beran, bar, boren. MnE makes a distinction between born in the sense of French né and borne='carried' which did not exist in OE or ME.

683. swear; swore, †sware; sworn. OE strong jverb II swerian, swor, swaren, sworen, the o of the last form being due to the influence of the preceding w. ME swerien, swiren; swor, swor, swor, sworen. swar is, of course, due to the analogy of biren, bar.

684. tear; tore, †tare; torn. OE strong IV teran.

685. wear; wore, †ware; worn. OE weak werian, werede 'wear clothes.' The vocalic forms were first developed in Early MnE by the analogy of bear.

Vowel-change (ei . . o).

weak verb fraughten [imported from Dutch?] was made into freight in Early MnE by the influence of the synonymous fret, and fraught itself came to be regarded as the pret. of this new verb freight by a vague association with work, wrought, etc. But fraught was still used as a pres. in Early MnE: the good ship . . . and the fraughting souls within her (Shakespere).

Vowel-change (ia . . o . . o-n).

687. shear; +shore, +share, sheared; shorn, +sheared. OE strong IV scieran (sceran); scear (scar); scoren.

Vowel-change (ij . o . . ij-n).

688. see; saw; seen. OE strong V sēon; seah (sæh); sāwon (sēgon); sewen (seģen). In Late Northumbrian the adjective ģesēne=West-Saxon ģesēne 'visible' was used as the pret. partic. Early ME sēon, sēn; seih (Southern), sah, sauh pret. plur. sōwen, sēien; pret. partic. seien, sein. In Late ME the pret. sing. forms dropped the h by the influence of the pret. plur. and pret. partic., giving sei, sai and saw, the last being the usual North-Thames form, especially in Northumbrian, which also kept the Old-Northumbrian pret. partic. in the form of sēn. The Standard ME inflections are $s\bar{e}(n)$; seigh, sai; (i)sein. In MnE the Northern pret. saw and pret. partic. seen were introduced into the Standard dialect.

Vowel-change (x ... u).

689. stand; stood. OE strong II with n inserted in the pres. etc.: standan, stod, standen.

Vowel-change (ei . . . u . . . ei-n).

690. forsake; forsook; forsaken. OE strong II forsacan 'renounce,' 'deny.' So also shake, shook, shaken. from OE strong II stacan.

691. take; took; taken, *ta'en. ME strong II tāken, tōk, tāken from Scandinavian taka, tōk, tekinn. In Northern this verb was contracted like make, and the pret. partic. ta'en passed into Standard MnE.

Vowel-change (ai . . . uw . . . ou-n).

692. fly; flew; flown. OE strong VII fleogan (flegan, fligan); fleag, fleah (fleh); flugon; flogen. ME flen, flien; fleigh, fley—with the same dropping of final h as in sei=OE gesæh—fly; pret. plur. flowen, flewen (influence of pret. partic.); pret. partic. flewen. The Early MnE pret. flew (fliu) probably arose in the same way as drew, etc. (573).

Vowel-change (ei . . . uw . . . ei-n).

693. slay; slew; slain. OE strong II slēan (from sleahan); slōg, slōh; slagen, slagen, slegen. ME Southern slēn, Midland slēn, Northern slā; slōh, Late ME slough, slow =(sluu); pret. partic. slawen, sleien, slain. In MnE, the ai of the pret. partic. was extended to the infin., and the ow of the pret. underwent the usual analogical change into ew. The archaic forms slee = slea, pret. slue still lingered in Early MnE.

Vowel-change (ou ... uw ... ou-n).

694. blow; blew; blown, blowed. OE strong I blāwan 'blow' (of wind), blēow, blāwen and blowan 'bloom,' blēow, blowen. ME blowen, blew, blowen and blowen, blow, blowen.

695. crow; crew, crowed; †crown, crowed. OE strong I crāwan, crēow, crāwen. grow, grew, grown; know, know, known from OE strong I grōwan, cnāwan.

VERBS: MIXED.

Vowel-change (o ... uw ... o-n).

696. draw; drew; drawn. OE strong II dragan; drôg, drôh; dragen.

MIXED VERBS.

697. There are several verbs which have a strong pret. partic. in -en with a regular consonantal pret. Some of these are old strong verbs which have become partially consonantal; but others are weak verbs which have taken the partic. ending -en by the influence of old strong verbs which they happen to resemble. In the following list the latter class are marked \(\frac{1}{2}\).

698. go; went; gone. OE strong I gān, gangan; gēong, ēode (weak); gegān, gegangen. ME gō(n), gange(n); yōde, wente; gō(n), gangen. In ME the longer form gang was gradually restricted to the Northern dialect. The curtailed Southern pret. partic. gō is still preserved in the adverb ago = OE āgān 'passed' (of time).

699. grave, graved; graven, graved. OE strong II grafan, grôf, grafen.

700. hew; hewed; hewn, hewed. OE strong I heawan, heaven.

701. †lade, load; †laded, loaded; laden, †laded, †loaden, loaded. OE strong II hladan, hlōd, hlæden, hladen. The MnE change of lade into load is through the influence of the noun load, ME lōde = OE lād (fem.) 'leading,' 'way,' connected with lædan 'lead,' which had also the meaning

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'carry,' so that in ME lode came to mean 'load,' and was at last confused with the verb laden.

702. melt; melted; molten, melted. OE strong III meltan. molten is now used only as an adjective.

703. mow; mowed; mown, mowed. OE strong I māwan, mēow, māwen.

704. rive; rived; riven, rived. ME strong VI $r\bar{\imath}ven$, $r\bar{\imath}f$, riven from the Scandinavian $r\bar{\imath}fa$.

705. !saw; sawed; sawn, sawed. ME weak saw(i)en. MnE sawn by the analogy of drawn.

706. shape; shaped; shapen, shaped. OE strong II j-verb scieppan, scyppan (sceppan); scop; scapen, scapen. In ME this verb was influenced by the Scandinavian verb skapa, skop.

707. shave; shaved; shaven, shaved. OE strong II scafan, scof, scafen.

708. †show; showed; shown, showed. OE weak scēawian, scēawode 'survey,' 'look at.' ME schēw(i)en, schēwien, Northern schaw. Early MnE shew and show. shown by the analogy of known, etc.

709. sow; sowed; sown, sowed. OE strong I sāwan, sēow, sāwen.

710. ‡strew; strewed; strewn, strewed. OE weak strewian, streowian. ME strewen, strewen, strawen. strewn by the analogy of hewn.

711. swell; swelled; swollen, swelled. OE strong III swellan.

ISOLATED FORMS.

712. Some obsolete verbs occur only in isolated forms, namely quoth, hight, iclept, wont.

713. quoth. OE strong V cweban, cweb, cwedon,

gecweden 'say.' In ME the strong consonant of the infin. was kept throughout: cwepen, cwap, icwepen; so also bicwepen 'bequeath,' which in MnE is consonantal—bequeathed. In Late ME the simple cwepen was gradually disused except in the pret. sing. As cwap was often unstressed in such combinations as cwap 'hē, it developed a weak form cwod, quod through the regular rounding of unstressed a into o after a lip-consonant, as in OE Ōswold=earlier Ōswald. The explanation of the d is that cwap hē etc. were made into (kwapee) which became (kwadee, kwodee); and when (kwod) was detached and received strong stress—as it naturally would—the final (d), being an unfamiliar sound in strong syllables, was changed into (d). The form quoth is a blending of strong quath and weak quod.

714. hight 'is named, called,' 'was called,' ME highte is a blending of the OE passive form hātle (478) and hēht, the active pret. of the same verb hātan.

715. ielept=ME icl\(\tilde{r}\)ped, OE \(\tilde{g}\)ecleopod 'called' the pret. partic. of the weak verb \(\clip{cleopian}\), \(\clip{clipian}\).

716. wont 'accustomed' = OE gewunod, pret. partic. of the weak verb gewunian [gewuna 'custom,' 'habit.']

Anomalous Verbs.

717. Most of the MnE verbs that we class as anomalous are old preterite-present verbs. Two of these preterite-present verbs—dare and owe = OE dearr, $\bar{a}g$ —have been made regular in certain meanings. The original inflections of these verbs have been much curtailed in MnE, most of them having only the inflections of the finite present and preterite. The only one which has an infin. is dare, which seems to have taken it from the regularly inflected verb dare. Two of

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the old preterite-present verbs—must and ought—occur now only in the OE preterite forms, which have taken the place of the OE present $m\bar{o}t$ and $\bar{a}g$, so that these verbs are incapable of marking the distinction between pres. and pret.

718. can, canst; could, couldst. OE cann, canst, plur. cunnon; pret. cūpe; infin. cunnan 'know.' ME can, canst, plur. cŏnnen, can; coupe, coude; infin. cŏnnen. coude probably owes its d to the influence of wolde and scholde (723, 724). In Early MnE coud(e) it was made into could on the analogy of should and would=OE scolde, wolde.

719. dare, darest, (he) dare, †dares; durst; infin. dare. OE dearr, dearst, durron; dorste; ME dar, dār (as in the pret. bār), darst; dorste, durste with the u of OE durron; infin. durren, dāren, of which the former represents the probable OE infin. durran, the latter being a new-formation from dār. In MnE dare in the transitive sense of 'challenge' has become quite regular: he dared him to do it. The intransitive pres. partic. daring is used only as an adjective.

720. may, mayst; might, mightst. OE mæg, þū meaht (mæht), miht, plur. magon; pret. meahte (mæhte) mihte 'be able.' [Compare mægen, meaht, miht 'power,' 'force.'] The ME forms seem to have been influenced by another OE preterite-present verb of similar meaning, namely dēag, dēah 'avail' plur. dugon; pret. dohte; infin. dugan. The ME forms are: mai, miht, and, very late, mayst, plur. mawen, muwen, moun; pret. mahte, mihte, mohte.

721. +mote (muut); must. OE mõl, mõst, mõton; mõste 'may.' ME mõl, mõst, mõten; mõste. The pres. survived only as an archaism in Early MnE: as fair as fair mote be (Spenser). Already in ME the pret. was used in the sense of the pres., and in Early MnE this usage became

fixed. It began with the use of the pret. subj.—which was practically indistinguishable from the pret. indic.—to express mild command, so that *pou mōste*='you would be able,' 'you might' was understood to mean 'you will have to,' 'you must.' The vowel of *mōste* passed through (uu) into (u) in Early MnE, the shortening having probably begun in the weak form.

722. (owe); ought. OE $\bar{a}g$, $\bar{a}h$, $\bar{b}\bar{u}$ $\bar{a}ht$, aht, plur. $\bar{a}gon$; pret. $\bar{a}hte$, ahte; infin. $\bar{a}gan$ 'possess.' The adjective $\bar{a}gen$ 'own' is an old pret. partic. of this verb. From $\bar{a}gen$ is formed the weak verb $\bar{a}gnian$, 'appropriate,' 'possess.' In Early ME ahte developed regularly into a(u)hte, but afterwards $\bar{\varrho}$ was introduced from the infin. etc., giving $\bar{\varrho}(u)hte$. In ME $\bar{\varrho}wen$ in the sense of 'possess' soon took regular weak inflection— $\bar{\iota}$ $\bar{\varrho}we$, $w\bar{e}$ $\bar{\varrho}we\bar{e}$, etc.—still keeping the older $\bar{\varrho}uhte$ as its pret. The meaning 'possess' gradually developed into that of 'have a debt,' owe,' which, again, developed the abstract meaning 'ought,' especially in the pret, which by degrees took the function of a pres. in the same way as must (721).

723. shall, shalt; should, shouldst. OE sceal (scal), scealt (scalt), sciolon; scolde, Northumbrian scalde by the analogy of walde (724)=wolde. ME schal, schalt, schulen, schullen (by the analogy of willen); scholde, schulde (by the influence of schulen).

724. will, wilt; would, wouldst; imper. will. This verb was in OE originally a strong subjunctive preterite, with which pres. indic. forms were afterwards mixed: wile, wille, will, willap; wolde, walde (originally weak?); infin. willan. In OE this verb has, together with several other verbs in very frequent use, special negative forms, the result of contraction with a preceding ne 'not': iè nyle, pū nyll, hē nyle, wē nyllap;

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725. †wot; †wist. OE wāt, wāst, witon; wiste; witan; witende. The adjective gewiss 'certain' is an old pret. partic. of this verb. ME wēt, wēst, witen; infin. witen; pres. partic. witinge. In Early MnE wot was sometimes made the base of a regular verb: he wotteth, wots, pret. wotted, pres. partic. wotting. The old pres. partic. still survives in the adverb unwittingly, and the infin. in the adverb phrase to wit= viz.

The ME adjective ivis=OE gewiss has in MnE been often wrongly divided i wis, as if it were the pronoun I with a verb equivalent to wot, a view which has been further supported in recent times by the chance resemblance of the Modern German equivalent of wot, namely weiss, plur. wissen.

726. need. This verb agrees with the preterite-present verbs in having no s-inflection. The loss of the s—which seems to have begun in the transition from ME to MnE—is apparently partly the result of similarity of meaning to that of the preterite-present verbs; but the absence of the inflectional s is partly due to the verb need 'require' being formed directly from the noun need through the ambiguity of such sentences as Early MnE what need all this waste?

We now come to the anomalous auxiliary verbs be, have, do.

727. The verb be in OE is made up of three distinct roots; that seen in (a) is, are, (b) was, and (c) be:—

VERBS: ANOMALOUS.

Indic. Pres. Sing. 1 eom (eam); bēo 2 eart (earþ); bist 3 is; biþ Plur. sind, sindon (earon); be	
Pret. Sing. 1 wæs 2 wære 3 wæs	wâre wâre wâre
Plur. wêron Imper. Sing. wes; bēo Plur. wesaþ; bēoþ	wâren Infin. wesan; bēon Gerund tō wesenne; tö bēonne

Partic. Pres. wesende

728. The ea in eart and the Anglian eam, earon is a weakening of eo (368), preserved in the West-Saxon eom and the occasional eort, eorun. In Late Northumbrian this ea undergoes the usual further weakening into a: am, arp, aren.

729. The Standard ME forms are: am, art, is, $b\bar{e}(n)$; subj. $b\bar{e}$, $b\bar{e}(n)$; pret. was, $w\bar{e}r(e)$, was, $w\bar{e}r(e)$; pret. subj., $w\bar{e}r(e)$, $w\bar{e}re(n)$; imper. $b\bar{e}$, $b\bar{e}b$; infin. $b\bar{e}(n)$; participles $b\bar{e}inge$, $b\bar{e}(n)$. The ME pret. partic. is, of course, an analogical new-formation. The North-Thames plur. ar(n) is still rare in Standard ME, but is firmly established in Early MnE, which inflects: am, art, is, are; subj. be; pret. was, wist, wert, plur. were; subj. pret. were, wert, were; infin. be; partic. being, been. The use of be in the pres. indic. is still kept up in Early MnE: I be, thou beest, they be, etc.; the form he bes is, however, very rare. There is in MnE a tendency to get rid of the distinctively subjunctive inflections

of this verb not only by using thou beest as if it were a subjunctive—if thou beest = if thou be—but also by substituting if I was for if I were, etc. was = were was frequent in the last century not only as a subjunctive, but also in the indic. you was. In the present Spoken English the distinction between was and were is strictly maintained, the substitution of was for were being a vulgarism. The subj. pres. is, on the other hand, extinct in the spoken language, except in a few phrases.

730. have. The OE in ections resemble those of libban (508): hæbbe, hafast, hæfst, hafap, hæfp, plur. habbap; subj. habbe, habben; pret. hafde; imper. hafa, habbab; infin. habban; partic. hæbbende, gehæfd. In ME the old bb was gradually supplanted by the v = OE f of the other forms, the v itself being often dropped by contraction. The Standard ME forms are: have, weak hav, hast, hap, plur. hāve(n), hān, han; pret. hadde; pret. partic. had. In ME the weak short-vowel forms gradually supplanted the longvowel ones; but we keep the long-vowel forms in the derivative behave, pret. behaved=ME behaven. The MnE literary forms are: have, hast, hath, has plur. have; subj. pres. have; pret. indic. had, hadst; pret. subj. had; imper. and infin. have; partic. having, had. Early MnE still kept the shortened infin. ha, a=ME han: she might a been (Shakespere).

731. do. OE $d\bar{o}$, $d\bar{e}st$ $(d\bar{o}st)$, $d\bar{e}p$ $(d\bar{o}p)$, plur. $d\bar{o}p$; pret. weak dyde; imper. $d\bar{o}$, $d\bar{o}p$; infin. $d\bar{o}n$; partic. $d\bar{o}nde$, $g\bar{e}d\bar{o}n$. The mutation in $d\bar{e}st$, $d\bar{e}p$ is common to all the dialects. In Standard ME the \bar{o} of the other parts of the verb supplanted the older \bar{e} : $d\bar{o}$, $d\bar{o}st$, $d\bar{o}p$, plur. $d\bar{o}n$; $d\bar{i}de$; imper. $d\bar{o}$, $d\bar{o}p$; partic. $d\bar{o}inge$ $d\bar{o}(n)$. In MnE (uu)=ME \bar{o} .

PARTICLES.

782. All the OE particles are either primary or secondary. The secondary particles are formed from other (declinable) parts of speech; thus hām in hē ēode hām 'he went home' is formed from the masc. noun hām 'home,' 'homestead.' Primary particles, such as be 'by,' swā 'so' are not formed from other parts of speech. There is no strict division between the three classes of particles, most of the prepositions being used also as adverbs, some adverbs being used also as conjunctions. Thus ær is a preposition in ær dæge 'before day(break),' an adverb in hē eft wæs pāpa swā hē ær wæs 'he was pope again as he was before,' and a conjunction in ær þæt flöd côm 'before the flood came.'

733. Some of the particles are simple, some derivative, such as uf-an 'above,' some compound (group-compounds), such as be-neohan 'beneath,' which is compounded with the preposition be. The above are primary adverbs. Secondary particles also admit of the same divisions, such as hām, sōhliće 'truly,' ealne-weg' 'always,' literally 'all (the) way.'

Adverb-endings.

734. In OE, adverbs are regularly formed from adjectives by adding -e, a preceding æ being generally changed to a: diope 'deeply,' hearde 'strongly,' 'severely,' nearwe 'narrowly,' late 'slowly,' 'with delay' from deop, heard 'hard,' 'strong,' 'severe,' nearu, læt 'slow.' Adjectives with a mutated vowel often have an unmutated vowel in the adverb, as in softe 'gently,' 'luxuriously,' swôte 'sweetly' corresponding to the adjectives sēfle (sæfle), swēle (swæle). The numerous adjec-