xii
CONTENTS.

## Foreign Elements.

## Prefixes

ab- § 853 ; ad- § 854 ; amb- § 855 ; amphi- § 856 ; an § 857 ; ana- § 858 ; ante- $\S 859$; anti- § 860 ; apo- § 861 bi- § 862 ; cata- $\S 863$; circum- $\$ 864$; cis- $\S 865$; com§ 866 ; contra- counter- § 857 ; de- § 868 ; demi- § 869 ; di§ 870 ; dia- § 87 I ; dis- $\S 872$; en- § 873 ; endo- § 874 ; epi- § 875 ; ex- §§ 876,877 ; exo- $\S 878$; extra- $\S 879$; hyper- $\S 880$; hypo- $\S 88 \mathrm{I}$; in- $\S \S 882,883$; inter-, enter§ 884 ; intro- § 885 ; meta- § 886 ; ne- § 887 ; non- § 888 ; ob- $\S 889$; para- $\S 890$; per- $\S 88_{1}$; post- $\S 892$; pre$\S 8_{93}$; preter- §894; pro- $\S \S 8_{95}, 896$; pros- $\S 897$; re§ 898 ; retro- § 899 ; se- § 900 ; semi- § 901 : sinc- § 902 ; sub- § 903 ; subter- § 904 ; super- § 905 ; supra- § go6; suls- § 907; syn- § 908 ; trans- § g09; ultra-§ 910 .
suffixes
Noun-forming. (a) Personal: -ee § 912 ; -ar, -c $(\mathrm{c}$ ( r , -ier § 913 ; -or § 914 ; -ard, -art § 916 ; -ess § 917 ; -ist § 918 ; -ite § 919; -trix § 920 . (b) Diminutive: -ule, cule § $9^{21}$; -et, -let § 922. (c) Abstract:-y, ey $\S 923$; -ice, -ess, -ise § $9^{27}$; -cy -sy § 928 ; -ad, -id § 929 ; -ade § 9.31 ; -age § $93^{2}$; -ment § 933 ; -ion § 935 ; -ana § $93^{6}$; -nce § 937 ; -ncy § 938 ; -o(u)r 939; -ory § 940 ; -ry § 941 ; ure § $94^{2}$; - - sm § 943 ; -icism § 944 ; -ate § 945 ; -itude § $94^{5}$; -ty $\$ 9.47$
Alfjetiac-forming: -ble § 948 ; bund, -bond $\$ 950$; -ic § 953 ; -ical § 954 ; -iac § 955 ; - id § 956 ; oid § 957 ; -al, -ial § 958 ; - $\mathrm{il}(\mathrm{c}) \S 962$; - $2 \mathrm{n}(\mathrm{c}) \S 963$; - can § $9^{66}$; - ian

 § $9 \mathrm{~T}^{8}$; - $\mathrm{t}(\mathrm{e})$ § 979 ; -ive § 983
Vertorming: -fy § $9^{8} 4$; -ish $\S 985$; -ize § 986.
$\square$




${ }^{241}$

 c
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, igth-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.
(c) 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, Gaclic. The Cymric group: Welsh, Cornish, Breton (introduced from Britain).
(g) Slavonic languages. Old IBulgarian - 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:-
f8.]
HISTORY OF ENGLISH.

## (A) East-Germanic:

(a) Gothic.
(b) Scandinavian languages. West-Scandinavian group: Norwegian, Icelandic. East-Scandinavian group: Danish, Swedish.

## (13) 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 compuered by a variety of Germanic tribes from the other sille 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 if 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 B 2


HISTORY OF ENGLISH.
'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 Northumbxians. 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 ag reed 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 $O E$ 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

## 615.] HISTORY OF ENGLISH.

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 boceras and sundorhālsan).

## Latin Influence.

13. Nevertheless it adopted many Latin words, some of which it brought with it from the Continent, such as strät 'high road,' ' street,' mïl ' mile,' cāsere 'emperor' from Latin (zia) slrùh, milia (passuum), $\overline{\text { Caesar }}$; while others were learnt from the Romanized Britons, such as ceaster ' city,' ludien 'language' from castra, (lingva) Latina. 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 diofol '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 descemlants of the Roman legionary soldiers. $d r \bar{y}$ 'druid,' 'sorcerer' is an example of a Celtic word in OE:

Scandinavian Intluence.
15. Towards the end of the 8th century Scandinavian pirates-chicfly from Norway, but also from Denmark, all being indiscriminately called 'Danes' by the Anglo-Saxonsbegan to harass the coasts of England. By the end of the next century they had conquered and settled East-Anglia (in
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 roi6 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.
18. It is not till the close of the OE period that Scandinavian words appear. Even Late Northumbrian (of about $97^{\circ}$ ) is entirely free from Scandinavian influence.

## French Influence.

17. With the accession of Edward the Confessor in $10_{42}$ 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 107 .
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 castcl '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 Middly English.

21. The Norman Conquest, by depriving the old WestSaxon 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 dial- th, while Southern and Northern were completely cut off fom one another. Hence even the earliest Southern of abour 1:00 shows considerable influence of the Midland-or Oh Marcian dialect.
23. It is to be observed that the changes which distinguish one petind of English from another went on much faster in the Xurth of Fingland than in the South. In fact, the Old Nortimemian diakect of the roth century had already entered on its transition period-chararterized by a general confusion in the we of inflections, and was thus almost on a level with the E: iy southern Middle English of about I200. Again, the Northern dialect in its Early Middle period had got rid of waty , th the inflections that are not preserved in MnE , teing thus several centurics ahead of the South-Thames dialects. The Midland diafects were more conservative than the Norblem, 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; fand it was not till after $\mathbf{I}_{3} 00$ that French words began to be ladopted 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 $\mathrm{I}_{3} 62$ 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 Midiand 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 Midiand 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 c.Jmmunication. 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 Midiand 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 EastMidland 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 (Iclandic ill-r 'bad,' frā 'from,' bǜnn 'ready').

## French Influence.

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

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 pcasant'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 scnior '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: popular form in French, was re-imported direct from Latin, so that chronological doublets were formed, such as caitif 'wretched' and captif, both from Latin captivus, whence the English caitiff and captize.
32. These laarned French words were introduced into Mt: in great numbers. Hence when Latin words came to is imported directly into English, they were put into a French shape on the amalogy of those Latin words which had really been brought in through French. Thus when a word in $-t i$, such as niminatiou, was taken direct from Latin, it was made into thin (MnE nomination) on the analogy of the older importations, such as nation (MF, nācioun).

## Modern English.

33. In the Middle period literary English was still disunctly an infectional language. In the Modern period it became mainly uninflectional, with only scanty remains of the obler inflections.
34. The Modern period is that of the complete ascendetwy of the London dialect, which henceforth is the only onc uscd in writing throughout England. Henceforth the other dialects of England continued to exist only as illiterate torms of spech contined within narrow areas.
35. The spreal of Modern London English-or 'Standard English,' as we may now call it-was greatly aided by
the introduction of printing in 1476. The publication of $^{2}$. Tindal's translation of the New Testament in $\mathbf{I}_{525}$ paved the way for the Authorized Version of 1611, which made Early Modern London English what it has ever since beenthe 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.

## Perions.

40. The main general difference between Early and Late Mul: 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 MnE period is, on the other hand, one of selection and ormaization. The most marked differences in detail are the great sound-changes undergone by the spoken languagechanges which have been completely disguised by the fixity of the urthography.

ACCIDENCE. $\quad[5469$.
cardinals: OE twentigoba, Late ME twentipe. In Early $\mathrm{MnE} \varepsilon$ was introduced by the analogy of the verb-inflection -eth, but these ordinals were still pronounced (twentip, pitip), etc., although the spelling las now altered the pronunciation into (twenti-ip), ctc.

46e. In Early MnE the ordinal ending $-t / 2$ was extended to the high numerals, which before had no ordinal forms: hundredth, which was pronounced (lundrep), thousandth, millionlh.
470. The OE ordinals were inflected as weak adjectives.
471. In ordinal groups only the last memler of the group takes the ordinal form, the others being left in the shorter cardinal form: twenty-fifth or fiee-and-fuentioth, hundral and second. This usage prevailed alrealy in OE, as in on pöme
 although dergis is masculine, beciuse 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, at in twe 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 fim that strong verbs, such as bindon 'to bind,' form their preterite by vowel-change

## 6476.] VERBS: OLD ENGLISH.

-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-gebounden 'bound'; while weak verbs, such as hieran 'hear,' form their preterite and preterite participle with the help of $d$ or $t$ : hierde, siehiered.
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. Obscrve that all three persons have the same ending in the plural, and that the imperative exists only in the second persotu.

| Fresent Singular | Indicative. | Subjunctive. |
| :---: | :---: | :---: |
|  | $1{ }^{-c}$ | $-c$ |
|  | $2-5 t$ | -e |
|  | $3-7$ | -e |
| Plural | -aj | $-c n$ |
| Preterite Singular | $1 \quad,-d c$ | -e, -de |
|  | $2 .-\varepsilon,-d e s t$ | $-\epsilon,-d e$ |
|  | 3 - $-2 t$ | $-e$, -de |
| I'lural | -an, -rom | -en, -den |
| Imperative Singutar,$--(-e,-a)$ |  | Infinitive -an |
| I'lural -ap |  | Gerund -ente |
| 1'articiple Present |  | - ende |
|  | Preterite | -en, -ed |

475. Verbs whose root ends in a vowel generally contract; thus sëm ' to see,' sānt 'to go,' conjugate it sēo, ic $g \vec{a}$, wè sīd, wë gäp compared with $\dot{c}$ binde, we bindap.
476. For the plural ending $-a p$, boh indic. and imper., $-\ell$ is sulstituted when the pronoun comes immediately after
 with $g^{\bar{z}} g \bar{a} \beta$. These forms were originally subjunctives, binde g'e being a shortening of binden diex. So also in gā we 'ict us go.' 'This change was ofien extended by anaiogy to
the ending -on, as in möte $w \bar{e}$ ' may we,' sohte $\dot{g} \vec{e}$ ' ye sought' compared with we mōton, gं $\vec{e}$ 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
 was found,' hē is gecumen 'he has come,' hē hcefp ġefunden ' 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 $t \bar{o}$, which always precedes it, as in $h \bar{e}$ is to cumenne 'he is to come'=Latin ventürus est. It often takes the $a$ of the infin,-to cumanne.
480. The pret. partic., as already stated, generally takes $\dot{g} \varepsilon$ - before it ; but not if the verb already has $\dot{g} \ell$ - or a similar inseparable prefix, as in forǵvicfen 'forgiven,' àl̄esed 'redeemed.' In West-Saxon hieran generally takes $\dot{\delta} \ell$ - throughout: jे ghīeran, தेehīered.
481. Both participles are declined like adjectives: wè sindon sंecumene, he hafp 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 : hē hafp hine siefunden.
482. In the older language the second person sing. ends in -s: pu lufas 'thou lovest,' $p \bar{u}$ 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, wé bindas.
484. In Late $O E$ the subj. plur. ending en was made into -on by the influence of the indic., as in ğyf hy wâron 'if they were,' compared with Early West-Saxon gíf hīe wầren.
485. In Late OE the -st of the 2 nd pers. sing. pret. indic. of weak verbs is extended to the subj. : $\dot{\delta} y f f$ lufodest' if you loved' $=$ Early West-Saxon gif pū lufode.

## Strong Verbs.

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 and sing. pret. indic. and the whole pret. 1 subj. always have the vowel of the pret. plur. indic.: p $\bar{u}$ bunde, gif ic bunde, gif we bunden. The following are the Early West-Saxon inflections of the strong verb bindan:-

487. Some strong verbs are inflected like weak verbs everyK 2
where except in the preterite forms. Thus swerian'swear,' pret. swür, is inflected like ferian (504) : pres. indic. swerige, szuerest, swerep, sweriap; subj. pres. swerige, swerigen; imper. swegre, swęriab; pres. partic. swegriğende. Many strong verbs with double consonants, such as biddan ' pray,' 'ask' pret. bacd, are inflected like settan (503): pres. indic. bidde, bitst (bidest), bitt (bideb), biddap; subj. pres. bidde, bidden; imper. bide, biddap; pres. partic. biddende.

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 wēpan ' weep' is also a ' j -verb,' as shown by its mutation, the Anglian form being wappan, 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 wëpan from those of the ordinary j -less strong verbs: pres. wèpc, wëpst (wēpest), w $\bar{c} p p$ ( w $\bar{c} p e p$ ), w wapap; imper. wēp, etc.
488. The Germanic forms of the endings $-s t,-\beta$ were $-i s$, $-i b$, which are still preserved in the oldest English: bindis, bindib. In West-Saxon these endings mutated a preceding vowel and then dropped their own vowels, as in $j \bar{u} l \bar{y} c s t$, hit grēack from lücan 'close,' 'lock,' gröwan 'grow.' The resulting consonant-combinations were modified in various ways (147): $t b, d p, d d p$ were made into $t t, t$, as in lê̂tt ' lets,' bītt ' waits,' bitt 'asks,' stęnt 'stands ' from lütan 'let,' bīdan, biddan, standan; and $s p$ became $s t$, as in cïest ' chooses' from cöosan. Similar changes took place in the and pers. sing.: p $\bar{u}$ bitst ' you ask,' jüu ciest.

In Anglian the full endings -es ( $-e s t$ ), $-\ell$ were restored, the unmutated vowels being at the same time restored: letep , bidep, bidep, biddep, sl̄̈ndep; biddes, cièoses.
489. The vowel-changes in the strong verbs are generally due to gradation ( $\mathbf{1 5 0}$ ), 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 $h \bar{e}-h t$, later hēt (infin. hätan 'call,' ' command ') $=$ Germanic *hehait (Gothic haihail).
490. The following are the classes under which the strong verbs fall according to their vowel-changes, each class being named afler 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 $\hat{e} o$ or $\bar{e}$, the pret. partic. keeping the vowel of the infin.:-

| featlan (futlan) 'fall' | fioll | fiollon | feallen (fallen) |
| :---: | :---: | :---: | :---: |
| hcaldun (hăldan) 'hold' | hex ld | hicoldon | healden (hälden) |
| cnâzuen'know' | єнйои | chèreon | cnâwen |
| grotuan 'grow' | grēoze | grēozern | gröven |
| butann 'beat' | bêot | bēoton | beaten |
| hätan 'command' |  | he( $h$ )ton | hăten |
| lipton 'let' | lèt | letton | lâten |

II. Shake-class.
492. These verbs have in the infin. $a, e a$, or, in $j$-verbs the mutations $\ell, \dot{c}$, in the pret. sing. and plur. $\bar{v}$, in the pret. partic. $a, a$ :-

## VI. Shine-class.

498. In the infin. $\bar{\imath}$; pret. sing. $\bar{a}$; pret. plur. and pret. partic. $i:-$

| drifan 'drive' | $d r \vec{a} f$ | drifon | arifen |
| :---: | :---: | :---: | :---: |
| innan 'shine' | scān | sizont | stinen |
| writan 'write' | wrāt | writon | writ |

VII. Choose-class.
497. In the infin. $\bar{e} O, \vec{u}$; pret. sing. $\vec{e} a$; pret. plur. $u$; pret. partic. $0:-$

| béodan 'command' | būad | budon | boden |
| :--- | :--- | :--- | :--- |
| $\dot{c} \bar{c} o s a n ' c h o o s e ' ~$ | $\dot{c} a s$ | curon | coren |
| frēosan'freeze' | früas | fruron | frorent |
| bū̆gan'bend' | béag, bēalh | 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 (hāeran) and the wean-class (wenian), the unmutated verbs constituting the third or love-class (luffan).

## I. Hear-class.

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

| Pres. Sing. 1 | Indic. | Subj. |
| :---: | :---: | :---: |
|  | hizere | hīere |
|  | hierst | hiere |
| 3 | hièerp | hiere |
| Plur. | hierap | hieren |
| Pret. Sing. I | hierde | hierde |
| 2 | hierdest | hierde |
| 3 | hierde | hicrde |
| Plur. | hierdon | hierden |


| Sing. | hier |
| :---: | :---: |
| Plur. | Infierap |
| Gartic. Pres. | Gierund to hier |
| hierende |  |

Pret. hiered
500. This class adds $-d e$ in the pret. and $-e d$ in the pret. partic., where the $e$ is liable to be dropped when an inflectional vowel is added, as in the nom. plur. grehierde. Verbs ending in $t, d, c$ drop the $e$ in the uninflected form also, as in äsend 'sent' (infin. ásendan), where $d$ is a shortening of $d d$. After the breath-consonants $t, c$ the inflectional $d$ is unvoiced, and $c$ becomes $h$ : mêtan 'find,' 'meet' gemè̈tt, tūian 'show' g̀etāht. But the full forms àsended, geméted also occur, especially in Anglian. Similar changes take place in the pret. $-t d e,-p(p) d e$ become $-t l e,-p t e$, as in semētte '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 rēesde 'rushed' from rësan, where the $s=(z)$. In dypte the $p$ is, of course, a shortening of $p p$. There are similar shortenings in sendan, sende, fyllan, fylde, etc.
501. I b. Seek-class. In this subdivision of the hearclass 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:-

$$
\begin{aligned}
& \text { sellan'give' sealde (sālde) } \\
& \text { sëcian (ssēcan)'seek' sōhte, sohte } \\
& \text { geseald (gesāld) } \\
& \text { दcsöht, gesoht }
\end{aligned}
$$

502. Those with $n$ followed by $\epsilon$ or $g-p_{\varepsilon} n i a n$ 'think,' bringan 'bring'-drop the nasal and lengthen the preceding vowel and modify it in other ways: penian, pohte, sepoht $=$ Germanic *pankjan, *panhta, an before $h$ having been regularly changed to nasal $\bar{a}$, which in OE as regularly
$\$ 504$.
VERBS: OLD ENGLISH.
became $\bar{o}$. Long vowels were shortened in OE before $h t$, so that pōhte, etc. became pohte. Seek-verbs in - ecic carry the mutated vowel $\varepsilon$ into the pret. and pret. partic. in Late WestSaxon: strecican, 'stretch,' streahte, streaht (strohte, straht) later streghte, 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 hīeran, or a vowel followed by two consonants, as in sendan, fyllan. In the latter verb the $l l$ is Germanic [cp. the adjective full], and is therefore kept through all the inflections of the verb, except where $l$ is written for $l l$ before a consonant in contracted forms: pres. indic. fylle, fyllest (fylst), fylle) ( $f y / b$ ), fyllap; 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, scist (seltes), selt (sete $)$ ), settap; subj. sette $(n)$; imper. sele, settap; pres. part. settende; pret. sçtle $={ }^{*}$ setede, pret. partic. gesested, gessett. Some of these verbs belong to the seek-division, such as secgan 'say':

 gescggd. So also sellan has pres. indic. sclle, selp $\left(s_{\varepsilon} l c p\right)$, sellap, imper. sele, sellab, \&c.

## II. Wean-class.

504. All of these verbs have infin. -ian and a short roolsyllable with a mutated vowel. They form their pret. in -edl, and their pret. partic. in -ed, which is never contracted. The following are the Early West-Saxon forms of wegian 'accus-tom':-

| Pres. Sing. I | Indic. wenige |  | Subj. wenige |
| :---: | :---: | :---: | :---: |
| 2 | wenest |  | wenige |
| 3 | wenep |  | wenige |
| Plur. | weniap |  | wenigen |
| Pret. Sing. r | wenede |  | wenede |
| 2 | wenedest |  | wenede |
| 3 | wenede |  | wenede |
| Plur. | wenedon |  | weneden |
| Imper. Sing. | woene | Infin. | węnian |
| Plur. | weqniap | Gerund | to wenig̀enne |
| Par | c. Pres. Pret. | igende <br> vened |  |

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

## III. Love-class.

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:-

| Pres. Sing. $\begin{array}{r}\text { I } \\ 2\end{array}$ | Indic. |  | Subj. |
| :---: | :---: | :---: | :---: |
|  | lufige |  | lufige |
|  | lufast |  | lufige |
| 3 | luffy) |  | lufige |
| Plur. | lufia) |  | lufigen |
| Pret. Sing. | lufode |  | lufode |
|  | lufodest |  | lufode |
|  | lufode |  | lufode |
| Plur. | lufoton |  | lufoden |
| Imper. Sing. | lufie | Infin. | lufian |
| Plur. | lufic ${ }^{\text {a }}$ | Gerund | lufig̀enne |
|  | ic. Pres. | lufiriende |  |
|  | Pret. | $\dot{\text { g elufod. }}$ |  |

## Irregular Weak Verbs.

508. 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, libbab; 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 wät 'I know' was originally a strong preterite of the shine-class. The present of these verbs differs however from the strong preterites in the and sing. indic., which ends in $t$ or $s t$, a $t$ before the inflectional $t$ also becoming s: $\ddot{c}$ sceal'I shall,' $b \bar{u}$ siealt ; ic cann 'I know,' pū canst; ic wāt 'I know,' pū wāst.
508. From these presents new weak preterites are formed । with various irregular changes : sceolde, cüpe, 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. $\mathbf{1}$ | wät | wite |
| 2 | wāst | wite |
| 3 | wät | wite |
| Plur. | witon | witen |
| Pret. Sing. $\mathbf{1}$ | wiste | wiste |
| 2 | wistest | wiste |
| 3 | wiste | wiste |
| Plur. | wiston | wisten |

514. In Early Southern the pres. partic. ending is -inde, as in bindinde, hérinde, which probably owes its $i$ to the influence of the verbal nouns in -inge, -ing $=\mathrm{OE}$-ing, -ung, such as lerninge $=\mathrm{OE}$ leornung.
515. Early Southern keeps the prefix $i=\mathrm{OE}$ g̀e-: $i \boldsymbol{i} \bar{u} n d e n$, ihëred $=\mathrm{OE}$ ġebunden, ġehëred.
516. The most important change in the strong verbs is that many of them became weak. Already in OE such verbs as slâpan 'sleep,' ondrềdan 'fear,' had the weak preterites sléppte, ondrêdde by the side of the strong slép, ondrēd; in Late West-Saxon hebban 'raise' has the weak pret. hefde by the side of strong $h \bar{f} f$, and so on. In ME this is carried much further. Thus even in the earliest ME we find the OE strong preterites lēt'let,' wēop 'wept' represented not only by lēt, weēop, but also by the weak lette, weple, although such forms as wëp 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 $h o f f$ 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 ièosan, secoren, etc. was got rid of by carrying the $s$ through: cheosen, chēsen, chèss, ichosen.
519. In this last verb we can also observe the extension
of $c h=\mathrm{OE} \dot{c}$ to the original $c$ of the pret. partic., so as to make initial $c h$ uniform throughout the whole verb. We can observe the opposite levelling of $c h$ under $c$ in such verb-forms as kerven, karf $=\mathrm{OE}$ 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 forlēsen 'lose,' forlēs, forloren.
521. Some of the ME changes had the contrary effect of creating new distinctions. Thus OE $\bar{e}, \hat{e}$ was regularly shortened before consonant-groups, and the resuling $a$ was afterwards broadened to $a(\mathbf{1 7 7})$, as in the OE pret. tēhte 'showed,' which in ME passed through tahte into tahte, whence MnE taught. In many preterites and pret. participles these changes gave rise only to divergence of quantity, as in mèten, mette, imel $=\mathrm{OE}$ gemètan, etc., and in Northern ledde $=$ Southern ladde from lēden 'lead' $=\mathrm{OE}$ lüdan, ladde.
522. The following are the inflections of the strong verb binden, and of the weak verbs hèren 'hear' and luvien, as representatives of the two classes of weak verbs in Early Southern:--

| Pres. Indic. Sing. I binde | hère | lurie |
| :---: | :---: | :---: |
| 2 bindest, bintst | $h e r r(e) s t$ | luvest |
| 3 bindel, bint | hër (e)p | luvep |
| Plur. bindep | heres | luviep |
| Pres. Subj. Sing, binnde | hìre | luvie |
| l'lur. binden | hēren | luvion |
| Pret. Indic. Sing. I bēnd | herde | luvede |
| 2 būnde | herdest | luvedest |
| 3 bind | herde | luvede |
| Jlur. bünden | herden | luveden |

§ 526.] VERBS: EARLY MIDDLE ENGLISH.

| Pret. Subj. Sing. | 1 bünde | herde | luvede |
| :---: | :---: | :---: | :---: |
|  | 2 buinde | herdest | luvedest |
|  | 3 būnde | herde | luvede |
| Plur. | biunden | herden | luveden |
| Imper. Sing. | bind | hëre | luvie |
| Plur. | bindep | hères | luviep |
| Infin. | binden | hëren | luvien |
| Gerund | d bindene | hèrene | luviene |
| Partic. Pres. | bindinde | herrinde | luviinde |
| Pret. | ibünden | iherr (e)d | iluved. |

523. In the forms bīnde $\bar{z}, b \bar{u} n d c ~ g \bar{e},-e$ is substituted for $-e b$ (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-īluve, we luvej, \&c.-while the imper. sing. hère 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: hiren, lufen $=$ Southern hèren, luvien. On the other land, the contracted forms of the hear-class are extended to the love-class, as in birj' 'befts,' ' becomes' pret. birde $=\mathrm{OE}$ gebyreb, g'elyrede, infin. gebyrvian (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.-gif bei lufen, pei comen 'came,' gif pei cömen, pei bronten-to the present indic. plur.: wé lufen, bei cumen=Southern we luviep, heo cumep. But the older $-(t) p$
is kept in the imper. plur. : cumep ! bēp!' be ye'=Southern cumep, beop.
527. In Early Midland the gerund was completely levelled under the infin. : tō binden, to hèren.
528. In Midland the pres. partic. keeps the old ending : bindende, hërende, 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 $h_{\ell} b b a n$, $h_{\ell} f c b$, hof , hafen and libban, leofap, lifde, which was still kept up in Early Southern-hebben, hevep; libben, levep, livep-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 libbeb, 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 $\beta$ 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. $b$ ind $e=$ Old Northumbrian binda became monosyllabic bind, under which the gerund tō bind was levelled. The subj. binde =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 bind was to leave only two forms -bänd ist and 3rd pers. sing. indic., and bünd ind pers.
8534.] VERBS: EARLY MIDDLE ENGLISH.
sing. and plur. and subj. generally-and the vowel-change was soon got rid of by extension of the vowel of the rst and $3^{\text {rd }}$ person sing. indic.: ì bänd, pū bānd, wē bänd.
531. In Late Old Northumbrian the old ending of the 2nd person pres. -es, -as, etc. was preserved by the influence of the new $3^{\text {rd }}$ person $-e s,-a s=-e p,-a b$. Hence in Early Northern -es became the common ending of the 2nd and 3 rd persons indic. pres. sing. In the pres. indic. plur ees=older -as, -ias was dropped when the verb was immediately preceded or followed by its pronoun : we pat bindes, men bindes; wé bīnd, bai bind. The 'absolute' form was afterwards extended to the rst pers. sing. as well; i pat bindes.
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: bïndand, hērand=Midland and OE bindende, hërende, Southerı bindinde, herinde. 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:-

| Indic. Pres. Sing. I | Southern. | Midland. | Norther |
| :---: | :---: | :---: | :---: |
|  | I binde | binde | bind |
|  | 2 bindest, bintst | bindest | bindes |
|  | 3 bindeb, bint | bindep | bindes |
| Plur. | bindep | binden | bindles) |
| Imper. Sing. | bind | bīnd | $b i n d$ |
| Plur. | bindep | bindep | $b i n d(e s)$ |
| Pres. Partic. | bindinde | bindende | 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 hīe ridon singende. But as the verbal nouns also occur without final ee, the distinction between lerninge partic. and lerning noun was not entirely lost.
536. Early ME $d$ was changed to $t$ in the weak pret. and pret. partic. of verbs in $r d, l d, n d:$ girle, girt, infin. girden ; bilte, bilt infin. bilden; weonle, went infin. weenden = Early Southern gürde, gürd; bülde, build; zvende, wend. This change served to distinguish such forms as he sende pres. subj. and hé 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, $n, n n$ : fêlen 'feel' felte; dwellen, dwelle; mènen, mente ; brennen 'burn,' brente; and after $s=(\mathrm{z})$ and $v$, where it unvoices these consonants: losien $=\mathrm{OE}$ losian, loste; leven $=\mathrm{OE}$ läfan, 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 bönd is still kept up, but the short form bōnd is often extended throughout the pret. : $b \bar{u}$ bēnd, we $\bar{e} \bar{l} n d$ as well as $b \bar{u}$ bounde, wè 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 bèr, sēt by the side of $b \bar{a} r$, sat $=\mathrm{OE} b a r$, sat plur. bâron, sâton, Anglian bèron, sêton.
539. Influence of the strong plur. pret. on the sing. is
also seen in such sing. preterites as slow, saw=Early Southern slöh plur. slöwen, Late OE slōh, slōgon, OE seah, säwon.
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 wŏnnen (class 3), riden, writen (class 6); otherwise the plur. pret. took the vowel of the pret. partic.: bei holpen, foghten, chēsen.
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: hē löveb, hē lŏved.
543. Some of the above changes may be the result of Midland influence, of which we have an undoubted example in the substitution of $-e n(-e)$ for $-e \beta$ in the plur. indic. pres. -e $p$ was, of course, kept in the plur. imper., although here also the Midland ending seems to occur in its shortened form $-e$ : binde.
544. The following are the Standard ME inflections of the three verbs whose Early ME inflections have been given already :-

| I'res. Indic. Sing. I binde | here | love |
| :---: | :---: | :---: |
| 2 bindest | $h \bar{e} r(c) s t$ | lorvest |
| 3 binudep, bint | $h e r e(e) \beta$ | luaep |
| Plur. binde $(n)$ | hcre( $n$ ) | L8ve( $(12)$ |
| Pres. Subj Sing. binde | hëre | luve |
| Plur. binde( $n$ ) | hëre( $n$ ) | love ( $n$ ) |
| Pret. Indic. Sing. I bopud | herde | ldved (e) |
| 2 bounde, bọnd | herdest | lovedest |
| $3 b^{4} \mathrm{nd}$ d | herde | loved(e) |
| Plur. bounde( $n$ ), b¢̧nd | hcrde' $n$ ) | lovede( $n$ ), WVoed |


| Pret. Subj. Sing. I | bounde | herde | loved'(e) |
| :---: | :---: | :---: | :---: |
| 2 | bounde | hcrde(st) | lovede(st), ľved |
| 3 | bounde | herde | lrved(e) |
| Plur. | bounde( $n$ ) | herde( $n$ ) | lrvede( $n$ ), lrved |
| Imper. Sing. | bind | hēr (e) | lyve |
| Plur. | binde( $\beta$ ), bind | hëré( $\beta$ ), hër | love ( $\beta$ ) |
| Infin. | binde ${ }^{\text {a }}$ ) | $h \overline{c r e c}(n)$ | $18 v e(n)$ |
| Gerund | binden(e), bīndc | hèren(e), hère | loven(e), luve |
| Partic. Pres. | bindinge | hëringe | lovinge |
| Pret. | (i) bounde(n) | (i)herd | (i) 10 v ${ }^{(0)}$ d. |

The following examples will show the regular development of the different classes of strong verbs:-
I. Fall-class.

| 545. | fallen | fell | fellen | fallen |
| :---: | :---: | :---: | :---: | :---: |
|  | $h \bar{q}$ lden | hëld | hëlden | holden |
|  | growen | grēw | grêwen | grōwen |
|  | knôwen | kncou | knēwen | knōwen |
|  |  | II. Shake-c |  |  |
| 546. | shâken | shöh | shöken | shāken |
|  | waken | wōk | wooken | wäken |
|  | laughon | laugh, low | lowen | laughen |
|  | drawen | arough, arow | drozven | drawe |

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

| III. Bind-class. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 547. | bïnden | bend | bounden | bounden |
|  | singen | sĕng | söngen | söngen |
|  | drinken | drank | drŏnken | drơnken |
|  | winnen | wan | wönnen | wŏnnen |
|  | kervent | karf | korven | korven |
|  | helpen | halp | holpen | holpen |
|  | fighten | faught | foghten | foghten |


| 548. | IV. Bear-class. |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { stēlen } \\ & \text { bëren } \end{aligned}$ | stal <br> $b \bar{a} r, b e \bar{e} r$ | stēlen, stal bëren, bär | stōlen <br> bagren |
| , | V. Give-class. |  |  |  |
| 549. | gēten | gat | gèten, gat |  |
|  | sitten | sat, sēt | sêten, sat | sėten |
| VI. Shine-class. |  |  |  |  |
| 550. | rīden woriten | red <br> wer̄̈t | riden weriten | riden writen |
| VII. Choose-class. |  |  |  |  |
| 551. | crēpen | $\cdots \bar{p}$ | creppen | croppen |
|  | chēsen | ches ${ }^{\text {c }}$ | chèsen | chğsent |

552. The main innovation in the MnE verb-inflections was the introduction of the Nothern -s/in the 3 rd 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 lirning. disappeared. In OE the number of verb-nouns in - tug, -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
$t, d$, as in hated, wanted, wedded, wounded $=\mathrm{ME}$ hätede, 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, hears, 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, foll; teach, taught.
554. 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 (bilevid) compared with loved (levd), blessed are the peacemakers.
555. 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 dweillith, puttyth, passid, armyd.
556. In writing, the silent $e$ of $-e s$ 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.
557. The consonant of shortened -es was assimilated as
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 (bree $\begin{aligned} & \mathrm{d}), \text { thanked (pankt), blessed. }\end{aligned}$ -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. molten 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.
581. 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 -ow 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 stëawian, siēawode).
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 băr $=$ Early ME $b_{\ell} r$, bar is carried much further in MnE , as in brake, spake = Late ME $b r a k, s p a k$, pret. partic. brōken, infin. brḡken 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. cormen, bidden, although the latter had a long vowel in the pret. partic. $b \stackrel{g}{c} d e n$.
563. There is also a regular process of voice-levelling in the MnE strong verb, by which final ( $\mathrm{s}, \mathrm{f}$ ) in the pret. sing. becomes voiced as in the infin. and pret. partic., as in rose, chose, gave, drove $=\mathrm{ME}$ rḕs, chēs, gaf, drōg, infin. rīsen, drīven 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 pluir. bad a vowel different from that of the pret. partic., as in pei stal instead of pei stēlen (pret. partic. stōlen). Hence such Early MnE preterites as bare, brake, gaze, sat correspond to ME singulars.
565. In many cases, however, MnE strong preterites have 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 $\operatorname{MnE}$ 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 $b \bar{g} n d, f \bar{\rho} n d$ ，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，sïng，stēng，faught－bit；rode，rid；wrote，zerit $=$ ME ligt，rē $d$ ，wrōt．The present forms of these preterites are began，sang，stung，fought，bit，rode，wrote，the tendency evidently being to favour the original sing．forms．
568．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 MF $\bar{g}$ in the pret．partic．：already in Early MnE we find the preterites bore，broke，spoke by the side of bare，brake，spake $=\mathrm{ME}$ bār，brak，spak，ME stal being represented by stole only in Early MnE．In Present English bare etc．survive only in the higher language．
567．When a direct association had thus been established 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 for－ gotten through not being in very frequent use－－as in the case of ME shinen from shinen－or ambiguous－as in the case of ME stēnden，which was both pret．partic．and infin．一or anomaious and irregular in any way，as in segten 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，bigonnen 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 $\mathrm{MnE}_{\mathrm{n}}$ the ending－est was extended to the pret．indic．of strong verbs：thou boundest，thou spakest $=$ ME bounde，b̄̄nd，spak．The rare Early MnE dropping of－st in weak as well as strong preterites，as in thou saze，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 eed 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 see ${ }_{\text {see }}^{\text {seest }}$
3 seeth，sees
Plur．see
Subj．Pres．see
Pret．Indic．Sing．I saw
2 sawe（e）st
3 sawe
Plur．saw
call
call（e）st
call（e）th，calls
call
call
calle $)$
call（e）d
calledst
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 $-t=-c t h$ has left a trace in the form list's whes,' 'likes,' as in let him do it when he list $=\mathrm{OE}$ lyst (lystep) 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 ees 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 differeni classes of strong verbs in literary MnE . It will be observed that the best-preserved classes are the 3 rd and the 6 th, 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, be |
| growe | greve | grown |
| know | hnere | hnown |
|  | 1I. Shake-class. |  |
| 573. shake | shook | sharken |
| take | took | taken |

The Iate ME preterites in (-uu) $=$ OE -oh, such as drow, slow, were in Farly MnF levelled under the more numerous cw-verbs of the fall-class: draw, drew; slay, slew.

| III. Bind-class. |  |  |
| :--- | :--- | :--- |
| 574. sing | sang | sung |
| drink | drank | drunk |
| sting | stung | stung |
| szing | swung | swung |
| bind | bound | bound(e)n |
| find | found | found |
| fight | fought | fought |

IV. Bear-class.

| bare, bore | born(e) |
| :--- | :--- |
| 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 |
| write | wrote | written |
| bite | bit | bitten |
| shine | shone | shone |

The occasional Early MnE preterites drave, strave, etc., are probably Northern forms.
VII. Choose-class.

| 578. freeze froze | frozen |  |
| :--- | :--- | :--- |
| choose | chose | chosen |

## Present English.

579. In the present Spoken English the earlier substitution of you see, you saw for thou seest, thou sawest, and of he seis
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.
6585.]

VERBS: IRREGULAR.
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 $b e$, was, been, some of which-mostly comprising the old preterite-present verbsare 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. I call | see |
| ---: | :--- |
| 2 call | see |
| 3 calls | sees |
| Plur. | call |
| Pres. Subj. | call |
| Pree | see |
| Imper. | called |

## 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 rowels of the infinitive is subordinated, thus
(ei . . . e) as in say, said, and then (ij . . e), as in flee, fled, precede (iə . . әə), and this is followed by (uw . . o), etc. Forms that occur only in the higher literary language are marked *. Obsolete forms are marked $\dagger$.

## Consonantal Verbs.

## With Vowel-change

Verbs which take the regular consonantal inflection ( $\mathrm{d}, \mathrm{t}$ ), but with vowel-change:-
Vowel-change (ei...e).
586. say, said (sei, sed). OE weak I b seigan, saggde, saj̀d. In ME the $\dot{\epsilon} \dot{g}$-forms of this verb were preserved in SouthThames English; but in the North-Thames dialects the $\dot{g}_{-}$ forms sefost, segeb, imper. sfre were extended to the original $\dot{\phi} \dot{g}$-forms : $\bar{z}$ seie, infin. sein, seien, pres. partic. seiende. These became the Standard ME forms also. The OE pret. sagde 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 $\mathrm{OE} \dot{\delta} \dot{g}$-verbs show a similar extension of the $\dot{g}$-forms in ME, so that the OE infinitives liggan, legigan, byig̀an 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 (fiij, fied). OE strong VII fièon (Oldest English fièhan), flēah, plur. flugo:2, pret. partic. flogen. There was another OE verb of the same class, some of whose forms were identical with forms of fièon, namely flëogan 'fly,' fēag (ffeah), 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 fieogan being used in the sense of 'flee' as well as in that of 'fly,' and fīon 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 $f \bar{e} d e n=\mathrm{OE} f \bar{e} d a n$ ( $f(\bar{o} d a n$ ) 'flow,' 'be at high tide' (said of the sea) from OE $A \bar{l} d$ 'flood' in the sense of 'flee,' its pret. fledde coming gradually to be regarded as the pret. of the old strong fièn, fien. This development was probably helped by the Scandinavian weak verb fīja 'flee,' pret. $A \bar{y} p i$.
588. creep, crept (krijp, krept). OE strong VII crēopan, crēap, crepen. In ME crëpen 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 hleaapan, hlēop I; slêpan, slëp I; swäpan, swēop I; wēpan, wiop I. OE swäpan became by regular change swëpen in ME; the form sweep is the result of confusion with other verbs of similar meaning.

## Vowel-change (iə . . өө).

589. hear, heard (hiər, həəd). OE weak I hìeran, hierde, Anglian hèran, hèrde, whence ME hëren, herde with the usual shortening. In Early MnE the (e) of the pret. was regularly broadened to (a) before the (r), giving (hiirr, hard). The spelling hard 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 (həad).

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

590. shoe, shod (fuw, fod). OE scöian, siōde, gestiod. ME shöin, pret. partic. ishöd. The MnE shortening is parallel to that in rod compared with rood, both $=$ OE rod. shod is now used chiefly as an adjective, shoe being conjugated regularly shoed.

## Vowel-change (e . . ou).

591. sell, sold (sel, sould). OE weak Ib sellan, sealde, Anglian sälde 'give.' ME sellen, sp̄lde, isg̨ld. In OE the meaning 'sell' was only occasionally implied in the more general one of 'give,' as in sellan wip zeeorpe '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. bern, barn, pret. plur. burnon, pret. partic. ge3urnen; the transitive by the weak buernan, barnde. In these two verbs the $r$ had been transposed, the Germanic forms being *brinnan, *brannjan, with which compare the Scandinavian strong brinna, pret. Urann, pret. partic brunninn, and the weak brgnna, 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, bërnen, bernen, Early Midland bęrnen, 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 eo 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, smelt; spell, spelt; 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 spoliāre '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 spilte. spoil in the sense of 'plunder' is regular.
596. feel, felt from OE fèlan (fālan), fêlde. kneel, knelt from ME knèlen, knelde, knelte of Scandinavian origin.

With $t$ instead of $d$ and Vowel-change.
Vowel-change (ij . . e $)$.
597. (be)reave, *bereft, bereaved. OE (be)rëafian, rēafode. ME biręven, biregvde, birefte, birafte, the last being the Standard ME form.
598. cleave, cleft 'divide,' 'adhere.' OE strong VII clërfan, cleaf, clofen'divide'; ME clēven, clöf, clęven. OE weak IIl cleofian, clifian 'adhere'; ME clęvien, clēvede.
There was also a strong verb VI in OE clifun 'adhere,' MF cliven pret. partic. cliven 'adhere,' 'climb.' In ME clōf Northern clāf, originally pret. of cliven, was used also as pret of clevene, whose pret. partic. clōven had in Late ME the same vowel as $c l \bar{p} f$. A new weak pret. clefte was then formed from clēven. In the Earliest MnE cleeve 'divite' kept (ii) $=$ ME close $\bar{\varepsilon}$, but was soon confused with cleave (kieev) 'adhere' = Early ME clevien, Late ME clevien, so that it was written with ea. The MnE pret. clove may be regarded either as the descendant of the OE pret. claff or as the ME pret, clëf (from OE clēaf) levelled under the pret. partic. cligven. The other MnE pret. clave is of course the Northern form of OE cläf. The following are the forms of the two verbs in $\mathrm{MnE}:-$
cleave 'divide'; clove, tclave, cleft; cloven, cleft, tcleaved.
cleave 'adhere'; tclave, cleaved; cleaved.
599. deal, dealt (dijl, delt). OE dē̆lan, dēlde. leave. left; mean, meant from OE lẹ̄fan, lēefde; mēnan, mēnde.
600. dream, dreamt, dreamed (drijm, dremt, drijmd). OE drieman, Anglian drèman 'modulate' [drēam 'melody,' 'joy']. The ME dremen, dremde, drem( $p$ ) te got the meaning 'dream' from the Scandinavian dröyma '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 (iijn, lent, lijnd). OE hlconian (hliniun), hleonode; ME lēnien (linien), teqnede. The pret. leant comes from another OE verb meaning 'to lean,' namely hlē̃nan, Mlände ; ME lēnen, lende, lente.
602. buy, bought. OE byiǵan, bohte. ME biğsgen, bièn (588), pret. bohte, bouhte.

Vowel-change (uw . . o ).
803. lose, lost. OE strong VII forlèosan, forlēas, forloren 'destroy,' 'lose,' weak III losian 'go to waste,' 'get lost.' ME lēsen, forlêsen 'lose,' less, forlēs, loren, forloren. The dropping of the for- is due to the influence of losien= OE losian, whose transitive use, as in hé losede al his folc 'he lost all his people (army)' is due to the influence of forlesen. Hence the pret. partic. ilosed, later lost, came to be used as the pret. partic. of lèsen, 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 [MElös, lösnen from Scandinavian leuss '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, tbuilded; gild, gilt, gilded; bend, bent, tbended; rend, rent; send, sent; tshend, tshent; spend, spent, *wend, went from the OE weak byldan, gyldan, bęndan, ręndan, sęndan, sięndan 'put to shame,' stendan, weendan 'turn.'
605. blend, tblent, blended. OE strong I blandan mix.' Weak OE blendan has only the mcaning ' blind.'
606. lend, lent. OE lē̈nan, lände. ME lẹnden, lenden is a new-formation from the OE preterite-forms; from lenden
a new pret. lende, lente was formed on the analogy of senden, sente, etc.

## With Consonant-loss.

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

## With Consonant-loss and Vowel-change. Vowel-change (ou . . x).

608. clothe, clad, clothed. OE cläpian, clāpode [clāb 'cloth']. Scandinavian kl̄̄$p a$, klāpdi, whence ME c $\overline{\bar{c}} p e n$, cladde Northern cledde, as well as clōb(i)en, cloppede.

## Vowel-change (x...o).

609. catch; caught. ME cacchen, caughte from Old French cachicr [Low Latin captiäre $=$ Latin captäre, a frequentative of capere 'seize']. cachier is probably a NorthEast 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 lucchen, laughte from OE lēècian, gelelēhte 'seize,' 'catch' [compare MnE latch], naturally formed its preterite in the same way.
610. distract; +distraught, distracted. OE strecian 'stretch,' pret. streahte, strehte, appears in ME in the form of strecchen, straughte, streighte, the pret. partic. streight being still kept in MnE as an adjective-straight literally 'stretched out.' In Late ME the Latin disfräctus was imported as an adj. distract (French distrait), which was made inlo distraught by the influence of straught. When distract was made into a verb in Eurly MnE, distrought was naturally regarded as its participle. Through further confusion straught itself was
used in the sense of 'distracted,' and a new partic. tbestraught. was formed on the analogy of besel.

## Vowel-change (ə . . o)

611. work; *wrought, worked (wəək, rot). OE wyrian, Anglian wircan, the corresponding noun being weorc, Late West-Saxon worc, Anglian werc, which in ME influenced the verb. The ME forms are: Southern wiurchen, wörchen with the usual change of wii- to wu-, Midland werken, Northern wirk. The OE pret. workte 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. . op).
612. bring; brought (briy, brot). OE bringan, brohte.
613. think; thought. In OE there were two weak Ia verbs of allied form and meaning: pencan, pohte 'think'; byncian, buhte 'seem,' which was impersonal, me byncib 'it seems to me' having much the same meaning as ic pence. In ME pencan became regularly penchen in South-Thames English, penken in North-Thames English; and byncan became bünchen, binchen in South-Thames English, binken in NorthThames English. The pret. puhte was soon disused, $p o(u) h t e$ taking its place: hé 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, mé pinkep, etc.; but in the compound bipinken 'consider' $=\mathrm{OE}$ bebenian, the latter had already begun to encroach. In Northern bink completely supplanted penk, as in MnE. Hence MnE think is histor ically $=\mathrm{OE}$ pyncan, and its pret. thought $=\mathrm{OE}$ pohte, the pret. of the lost benican.

Vowel-change (ij . . o).
014. seek; sought; beseech; besought. OE sētan (sāican), sohte. ME South-Thames séchen, bisēchen, NorthThames 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. OE rī̆can, rähte. ME ręchen, ra(u)ghte, Northern reghte. So also teach, taught from OE weak tē̃ $\dot{a} a n$ 'show.'

## Invariable Verbs.

## (a).

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 dictāre.

## (B).

818. cut. ME kutten.
819. shut. OE sigttan 'lock,' 'bolt' [ $\dot{\text { g esiot }}$ 'shot,' dart'; sièolan strong VII 'shoot']. ME schuilten, schutten. 620. thrust. ME prüsten, prusten from Scandinavian brysta.

## (e).

621. let. OE strong I lâtan, lēt, lâten. ME lêten, pret. strong lèt, and weak lette from *lète. 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 lat ' slow,' late adv. ' late.'
622. set. OE settan, sette, connected with the strong verb V sittan, pret. sat.
623. shed. OE strong I sciàdan, sièadan, sìēd 'separate,' a meaning still preserved in the noun watershed. ME schēden formed a weak pret. schadde, schedde, and developed the new meaning 'separate into drops,' 'shed.' In MnF the short vowel of the pret. was extended to the pres., etc., as in let.
624. shred. OE sirêadian, scirāadode. ME schrēden, schredde, the short vowel being afterwards extended to the pres., etc. So also spread (spred) from weak OE sprēdan.

## (өө).

625. burst. OE strong III berstan, barst, burston, $\dot{g}$ eborsten. 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 hiirten, hurten.

## (i).

627. hit. ME hitten from Scandinavian hitta 'find.'
628. knit. OE cnyttan 'tie' [cnotta 'knot']. The invariable pret.-form is now preserved only as an adjective in wall-knit, etc. Otherwise the pret.-form is regularknitted.
629. quit. ME quiten pret. quitte from Old French quiter from Latin quiëlus. 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 rypja pret. rudda 'clear away.'
631. slit. OE strong VI sliztan, slät, sliten. ME has both strong sliten, pret. partic. sliten, and a weak verb slitten, which may have existed in OF.
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.
(o).
633. cost. ME costen from Old French coster (Modern French couller) from Latin constäre.
(u)
634. put. ME fulten.

## Vocalic Verbs.

Vowel-change (ai . . au).
635. bind; bound. OE strong III bindan, band, bundin. The older pret, partic. is still preserved in bounden duty. So also grind, ground; wind, wound from OF strong III srindan, zeindan.
638. find; found. OE strong III findan, fand-more generally weak funde--funden. ME pret. find, founde.

## Vowel-change (ai . . es).

637. strike; struck. OE strong VI strīcan, strāc, stricen 'move about,' 'touch lightly.' ME strikent, strōk (Northern
§639.] VERBS: IRREGULAR (VOCALIC).
strāk), striken. Early MnE strike, pret. stroke, strake, struck, pret. partic. stricken, strucken, struck.

## Vowel-change (æ.. B).

638. hang; hung, hanged. OE strong I hōn (from earlier *hōhan), hëng, hangen, the $g$ being a weakening of the $h$ of the infin., where $\vec{o}=$ Germanic $a n$ (502), so that hōn=Germanic * hanhan. There was also a weak intransitive hangian, hangode, hōn 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)hōn; 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. heng, 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 hōns parallel to seng 'sang.' A pret. partic. hung was further developed on the analogy of sing, sang, suns, and hung was then extended to the pret. sing. in the same way as clung, ctc. (565), the older infin, hang being preserved in the Slandard 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 . . в).

639. dig; dug, tdigged. ME diggen, diggede, equivalent to OE dician [dic'ditch'], of which it seems to be a
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. cling; clung. OE strong III clingan, clang, clungen ', wither.', ME clīngen, clōng, 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, stingan, swingan, sewinnan, weringan.
641. fling; flung. ME strong III fingen from weak Scandinavian fengja [compare ME wing from Scandinavian vengrr]. fingen was, of course, made strong on the analogy of sting and the other strong verbs in eing.
642. sling; slung. ME strong III slingen from Scandinavian slongrva, which passed through slengen into slingen, and then became strong in the same way as fing. The pret. slang occurs in the Bible.
643. stick; stuck, tsticked 'pierce,' 'adhere.' OE stician (stiocian), sticode 'pierce,' 'adhere.' ME strong V steken, siak, steken and stoken [like spoken $=\mathrm{OF}$ 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 sirgngr, with the usual change of Scandinavian -eng into -ing. We keep the oider consonantal inflexion in stringed instruments.

## Fozel-change (७ . . æ . . e)

645. run; ran; run. OF strong IJI irnan, iernon (eornan), Late West-Saxonyman, pret. orn, arn, pret. partic. urnen, with the same transposition of the $r$ as in burn, the older
§648.] VERBS: IRREGULAR (VOCALIC).
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 reenna, ręndi, the Standard ME forms being indeed entirely Scandinavian: rennen, ran, irunnen. The Early Southern forms of the infin. are irnen, eornen, urnen probably=ürnen 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 urnen, perhaps by the influence of burn.

## Vowel-change ( i . $\mathfrak{x}$ ).

648. sit; sæt. OE strong V j-verb sittan, sat, seten. ME sitten, sat, seten and also siten 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. sit.
649. spit; spat. There were in OE 1 wo weak verbs of the same meaning spillan, spilte and spētan, spiēlle, both of which were kept in ME, where the pret. sp $\bar{x} t l c$ became regularly spatte. The MnE spit, spat is, therefore, a mixture of two distinct verbs.

## Vowel-change (i . . æ . . e).

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
from OE strong III drincan, sirincan, singan, sincan, springan, stincan, swimman.
649. ring; rang ; rung. OE (h)ringan, which is apparently weak.

## Vorvel-change (i. . æ . . i-n).

650. (for)bid; -bad; -bidden. OE strong V j-verb biddan, bued, beden 'pray,' 'ask'; strong VII bēodan, bēad, boden 'offer,' 'command.' The corresponding ME forms are bidden, bad, byden and-by the analogy of the infin.bidden; béden, bēd, bēden. 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 $\delta_{\bar{i}} d(i) e n=O E$ bodian 'announce'-itself connected with biodan. 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 mikler bidden. The pret. bad soon supplanted bicd by taking to itself the meaning 'commanded,' except in the emphatic forbiden, which in Standard ME only rarely has the pret. forbad instead of forbid. The following are the Standard ME forms-

$$
\begin{aligned}
& \text { bidden, bèlen; bad; bī̀len, bēden. } \\
& \text { forbëden; forleğld (forbad); forbêden. }
\end{aligned}
$$

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 sat and sate (562). In Early MnE the pret. partic. was often shortened to lid, which was used also as a pret., so that the verb became invariable.
651. bleed; bled. OE weak blëdan (blădan), blëdde. [blöd'blood']. So also breed, bred; feed, fed; lead, led; meet, met; read, read (rijd, red) ; speed, sped from the OE weak brēdan, fëdan, lḕdan, mètan, rê̂dan, stèdan.

> Vowel-change (ij . . e . . ij-n).
652. eat; ate ; eaten. OE strong $V$, with exceptional (Germanic) lengthening in the pret. sing., etan, $\hat{c} t$, pret. plur. $\hat{a} t o n$, pret. partic. eten. ME $\bar{z} t e n, ~ \bar{t}$, at, $\bar{E} t e n$, 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; hīold; şehealden, ğehälden ME hölden; hēld, held, hild; ihōlden. 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; fioll; feallen, fallen. ME fallen; fell, fel, fil; fallen.

Vowel-change (ai . . ei . . ei-n).
655. lie ; lay; lain. OE strong V j-verb liggan, leg', geligen, imper. sing. lige, etc. The ME development of this verb is analogous to that of the other $\dot{\mathrm{c}} \dot{g}$-verbs (586). In Farly Southern the infin. ligrien was preserved by the side of the imper. lie; but in the North-Thames dialects it was levelled under the $\dot{g}$-forms, becoming $\overline{i n}$, lien. The Standard ME forms are lien, lai, pret. partic. leien, lein.

## Vowel-change ( $\mathbf{v}$. . ei . . e).

658. 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; cwöm, cöm; c(w)ōmon; cumen. The pret. cöm was preserved in Standard ME, but was partially supplanted by the new formation cam on the analogy of the strong verb IV mimen 'take,' nam, nömen. cam underwent the usual lengthening into came in MnE.

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

657. give; gave; given. OE giefun (s'efan); geaf ( $\dot{s}(l f)$; g'tefen ( $\dot{s}$ ©fen).
Vowel-change (ai . . i).
658. light; lit, lighted. $O E$ 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, älihtan '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 lad become (lait), 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.
880. chide; chid; chidden. OE weak cïdan, cidde. ME chïden, chidde. In Early MnE the verb was made strong
§666.] VERBS: IRREGULAR (VOCALIC).
-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 $\cdot h \bar{y} d a n, h \bar{y} d d e$, ME hīden, hidde.
Vowel-change (ij . . ij . . ij-n).
861. beat; beat; beaten. OE strong I bēatan, bëot, bäatcn.
Vowel-change (ai . . o).
662. shine ; shone. OE strong VI sī̄nan, siān, scïnen.

Vowel-change (e. . o . . o-n).
663. (for)get; forgot; forgotten, got. In OE the
 (gelen) occurs only in the compounds begietan 'get,' ongietan 'understand,' forġieltan 'forget' and a few others. In ME begiten, begeten was shortened to gilen, geten through the influence of the Scandinavian geta, gat, getinn 'get,' or rather the Scandinavian word was substituted for it.
664. tread; trod; trodden. OE strong V tredan, tract, treden. ME tręden, trad, trēden and-by the analogy of broken, etc.--träden, troden.

> Vowel-change (ij . . o . . o-n).
665. seethe ; tsod, seethed; sodden, + sod, seethed. OE stronr VII sêopan, sēap, soden.

Vowel-change (uw . . o).
688. shoot : shot. OE strong VII siēolan, siēat, sioten.

Standard ME schèten, schët, 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 00 in Early MnE.

## Vowel-change (ai . . ou)

667. climb; tclomb, climbed. OE strong III climman, clamm, clummen and also climban, clamb, clumben, although the latter is found only in late texts. ME climmen, clam, clŏmmen and clìmben, clōmb (clamb), clömben.
Vowel-change (ai . . ou . . i-n).
668. (a)bide; tbode, tbid, bided; tbiden, tbid, bided. OE strong VI bīdan 'wait,' ābīdan 'endure.' ME (a)bïden, bïd, biden, there being also a weak pret. abidde.
669. drive ; drove, tdrave; driven. OE strong VI drïfan. So also ride, rode, ridden; rise, rose, risen; shrive, tshrove, shrived, shriven; smite, smote, smitten; stride, strode, tstridden, strode; write, wrote, written from OE strong VI rīdan, àrīsan, scirīfan, smìtan ' smear,' strūdan, zeritan.
670. strive ; strove; striven. ME strong VI striven, sträf, striven, which is the Old French estriver [from Old Low-German strip 'strife '] made into a strong verb on the analogy of driven.
671. thrive; throve; thriven. ME priven from the Scandinavian strong reflexive verb prīfask.
Vowel-change (ei . . ou).
672. wake; woke, waked. OE strong II wacan, wöc, wacen, generally compounded with on- : onwacan, awacan, (on)wacan and the weak $\bar{a}($ wacnian $)$, wacian 'keep awake'
are intransitive. The corresponding transitive verb is welcian, weahte, weghte. ME has (a)waken, wok, 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, brac, brocen.

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

675. freeze; froze; frozen, tfrore OE strong VII frēosan, frëas, froren.
676. heave; hove, heaved; thoven, hove, heaved. OE strong j-verb II hębban, höf, hafen. ME hebben, hęven; $h \bar{f}$, haf; hōven, hęven, the last form being due to the influence of the infin., while haf, hēven are due to the influence of weven, waf, wâven (678). There was also a weak ME pret. hefde, hevede. The MnE hove probably points to a ME pret. $h \bar{g} f$ with the vowel of the pret. partic.
677. speak; spoke, tspake; spoken, tspoke. OE strong V sprecan, sprac, sprecen. In Late OE this verb began to drop its $r$-especially in the Kentish dialect. $\ln$ MIF the $r$ disappeared entirely, and the pret. partic. took 0 on the analogy of broken, etc. : stçken, spak, stēken, stiken.
678. steal ; stole; stolen. OE strong IV stelan, stal, stolen.

180
ACCIDENCE.
679. weave; wove, weaved; woven, weaved. OE strong V wefan, waf, wefen. ME wĕven, waf, wĕven, wŏven.
Vowel-change (uw . . ou . . ou-n).
880. choose; chose; chosen. OE strong VII ièosan, ì̄as, coren. ME chēsen, chęs, chosen. There was also a WestMidland infn. chüsen with the regular West-Midland change of OE eo into $\bar{u}$. In Early MnE ( $(\mathrm{f}$ iuz) became (tfuuz), which was written phonelically 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, fought, foughten. In the pret. Early MnE fluctuates between au and ou.

$$
\text { Vozel-change (eว . . ə . . }-\mathrm{n}) .
$$

682. bear; bore, tbare; 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, tsware ; 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; swōr, swir; swören. swār is, of course, due to the analogy of bren, bür.
684. tear ; tore, tare; torn. OF strong IV teran.
685. wear; wore, tware; worn. OE weak zerian, werede 'wear clothes.' The vocalic forms were first developed in Early MnE by the analogy of bear.
6689.] VERBS: IRREGULAR (VOCALIC).

## Vowel-change (ei . . o)

688. freight; *fraught, freighted. The Late ME 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 . . 0. . -n ).
687. shear; tshore, tshare, sheared; shorn, tsheared. OE strong IV sieran (sieran); scear (sicer); sioren.

Vowel-change (ij . $\mathbf{0}$. $\mathrm{ij}-\mathrm{n}$ ).
688. see ; saw ; seen. OE strong V sēon; seah $(\operatorname{seh} h)$; sïzoon (sëgon); serven (seğen). In Late Northumbrian the adjective gesēne = West-Saxon g'esïne 'visible' was used as the pret. partic. Early ME sëon, sën; seih (Southern), sah, sauh pret. plur. sq̈wen, 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 sën. The Standard ME inflections are si(n); seigh, sai; (i)sein. In MnE the Northern pret. soze and pret. partic. seen were introduced into the Standard dialect.

## Vowel-change (æ... u).

889. stand; stood. OE strong II with $n$ inserted in the pres. etc.: standan, stōd, standen.
890. forsake; forsook; forsaken. OE strong II forsacan 'renounce,' 'deny.' So also shake, shook, shaken from OE strong II siacan.
891. take; took; taken, *ta'en. ME strong II tāken, tōk, tāken from Scandinavian taka, tōk, tękinn. In Northern this verb was contracted like make, and the pret. partic. ta'en passed into Standard MnE.
Vowel-change (ai . . . uw . . . oun-n).
892. fly; flew; flown. OE strong VII fēogan (fleggan,
 feigh, fey-with the same dropping of final $h$ as in sei $=\mathrm{OE}$ $g^{\dot{j}}$ esch $h-f \bar{y}$; pret. plur. $f$ fowern, $f \bar{z} \mathbf{z} e n$ (influence of pret. partic.); pret. partic. fōveen. The Early MnE pret. few (fiiu) probably arose in the same way as drew, etc. (573).

> Vowel-change (ei . . . uw . . . ei-n).
683. slay; slew; slain. OE strong II slean (from sleahan); slög, slöh; slagen, slagen, sleggen. ME Soulhern slēn, Midland slïn, Northern slä; slöh, Late ME slough, slow $=$ (sluu); pret. partic. slawen, sleicn, slain. In MnE, the ai of the pret. partic. was extended to the infin., and the owo 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 blâwan ' blow' (of wind), blēow, blãven and blōwan 'bloom,' blërve, blöwen. ME blīven, blêw, blizwen and blöven, bliw, blö̃en.
8701.$]$

VERBS: MIXED.
695. crow ; crew, crowed; tcrown, crowed. OE strong I cräwan, crēow, crāzeen. grow, grew, grown; know, knew, known from OE strong I grōwan, cnāzan.

## Vowel-change (0 . . uw . . . o-n).

698. draw ; drew; drawn. OE strong II dragan; drōg, drōh; 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 $\ddagger$.
698. go; went; gone. OE strong I gān, gangan;
 $y \overline{d e}$, wente; g $\bar{d}(n)$, gangen. In ME the longer form gang was gradually restricted to the Northern dialect. The curtailed Southern pret. partic. $g \bar{g}$ is still preserved in the adverb ago $=\mathrm{OE}$ ăgän 'passed' (of time).
699. grave, graved; graven, graved. OE strong II grafan, gröf, grafen.
700. hew; hewed; hewn, hewed. OE strong I hēavean, hēow, héazen.
701. Hlade, load; tladed, loaded; laden, tladed, †loaden, loaded. OE strong II hladan, hlōd, hladen, hladen. The MuE change of lade into load is through the influence of the noun load, ME $\bar{e}$ de $=\mathrm{OE}$ läd (fem.) 'leading,' ' way,' connected with lēedan 'lead,' which had also the meaning
'carry,' so that in ME lode came to mean 'load,' and was at last confused with the verb läden.
702. melt; melted; molten, melted. OE strong III mellan. molten is now used only as an adjective
703. mow ; mowed; mown, mowed. OE strong I māwan, mèow, mä̃ven.
704. rive; rived ; riven, rived. ME strong VI riven, rōf, riven from the Scandinavian riffa.
705. $\ddagger$ saw ; sawed; sawn, sawed. ME weak sazo(z)en. MnE sawn by the analogy of drawn.
706. shape; shaped; shapen, shaped. OF strong II j-verb scieppan, siyppan (sieppan); siöp; siapen, síapen. In ME this verb was influenced by the Scandinavian verb skapa, sköp.
707. shave ; shaved; shaven, shaved. OE strong II siafan, siöf, siafen.
708. $\ddagger$ show ; showed; shown, showed. OF weak scearwian, sì̄azode 'survey,' 'look at.' ME schizve(z)en, schërwien, Northern schaw. Early MnE shew and show. shown by the analogy of known, etc.
709. sow ; sowed; sown, sowed. OE strong I sãzuan, sēozv, säzern.
710. $\ddagger$ strew ; strewed; strewn, strewed. OE weak strquian, streowian. ME strewen, str̄̄̄ven, strawen. strewen by the analogy of hewn.
7ll. swell; swelled; swollen, swelled. OE strong III steellan.

Isolated Forms.
712. Some obsolete verbs occur only in isolated forms, namely quoth, hight, iclept, woont.
713. quoth. OE strong V cwepan, cwacp, cwêdon,
gecweden 'say.' In ME the strong consonant of the infin. was kept throughout: cwepen, cwap, icweben; 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 $\cdot h \bar{e}$, it developed a weak form cwod, quod through the regular rounding of unstressed $a$ into $o$ after a lip-consonant, as in OE $\bar{O}_{\text {swold }}=$ earlier $\bar{O}_{\text {swald }}$. The explanation of the $d$ is that $c w a b h \bar{e}$ etc. were made into (kwap•ee) which became (kwaree, kwo\%'ee); and when (kwoঠ) was detached and received strong stress-as it naturally would-the final ( () , 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 hatle (478) and hēht, the active pret. of the same verb hätan.
715. iclept $=\mathrm{ME}$ iclēped, OE gecleopod 'called' the pret. partic. of the weak verb cleopian, clipian.
716. wont 'accustomed' $=\mathrm{OE}$ gezunod, pret. partic. of the weak verb $\dot{\text { grezvuntian }}$ [ğezvuna 'custom,' 'habit.']

## Anomalous Verbs.

717. Most of the MnE verbs that we class as anomalous are old preterite-present verbs. Two of these preteritepresent verbs-dare and owe $=\mathrm{OE}$ dearr, ag-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
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. cübe; 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 $=\mathrm{OE}$ scolde, wolde.
719. dare, darest, (he) dare, tdares; durst; infin. dare. OE dearr, dearst, durron; dorste; ME dar, där (as in the pret. bār), darst; dorste, durste with the $u$ of OE durron; infin. durren, dären, of which the former represents the probable OE infin. durran, the latter being a new-formation from där. 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 mag', pūu meaht (maht), mihh, plur. magon; pret. meahte (mehte) mihte 'be able.' [Compare masien, meaht, miht 'power,' 'force.'] The ME forms seem to have been influenced by another OE preterite-present verb of similar meaning, namely dëag, dēah 'avail' plur. dugon; pret. dohte; infin. dugan. The ME forms are: mai, miht, and, very late, mayst, plur. mazeen, mutevn, moun ; pret. mahte, mihte, mohte.
721. +mote (muut); must. OE mōt, mōst, mōton; mōste ' may.' MF. müt, mōst, moten; möste. 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 moste $=$ ' you would be able,' 'you might' was understood to mean 'you will have to,' 'you must.' The vowel of möste passed through (uu) into (u) in Early MnE , the shortening having probably begun in the weak form.
722. (owe); ought. OE $\bar{g} g, \bar{a} h, b \bar{u} a ̂ h t, a h t$, plur. $\bar{g} g o n ;$ pret. ähle, ahte ; infin. ägan 'possess.' The adjective ägen 'own' is an old pret. partic. of this verb. From agen is formed the weak verb aggnian, 'appropriate,' 'possess.' In Early ME ahte developed regularly into $a(u)$ hte, but afterwards $\bar{g}$ was introduced from the infin. etc., giving $\bar{l}(u) h t e$. $\ln$ ME $\bar{\jmath}$ wen in the sense of 'possess' soon took regular weak inflection-i $\tilde{q} w u e, w e \bar{e} \bar{z} w e b$, etc.--still keeping the older $\overline{\text { cuthite }}$ 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 sieal (sicel), siealt (sicilt), siullon; siolde, Northumbrian sialde by the analogy of walde (724)=wolde. ME schal, schall, 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: will, wille, will, willap; wolde, walde (originally weak?); infin. willan. In OE this verb has, together with several other verbs in very freguent use, special negative forms, the result of contraction wih a preceding ne 'not': ić nyle, $\bar{u} u$ nyll, hè nyle, wē nyllap;
nolde, etc. One of these negative forms is still preserved in the phrase willy nilly, Early MnE will he, nill he=OE wile $h e ̈$, nyle hē. The ME forms are : wile, woolle, willt, woollt, willep, willen, wöllen; woolde, walde, wŏlde, whose ( u ) is the result of the influence of the pres. forms woble, etc., which were probably at first weak forms, in which the $w$ rounded the following vowel and gradually assimilated it to itself.
725. twot; twist. OE wāt, wast, witon; wiste; wilan; witende. The adjective gezeiss 'certain' is an old pret. partic. of this verb. ME wēt, wegst, witen; infin. wititn; 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 izuis=OE gerwiss has in MnE been often wrongly divided $i$ zuis, 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 MF 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 nced through the ambiguity of such sentences as Early MnE what need all this waste ${ }^{r}$

We now come to the anomalous auxiliary verbs be, have, do.
\& 729.$]$
VERBS: ANOMALOUS.
727. The verb $b \varepsilon$ in OE is made up of three distinct roots; that seen in (a) is, are, (b) was, and (c) be:-


## 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 a undergoes the usual further weakening into $a: a m, a r b$, aron.
729. The Standard ME forms are: am, art, is, be $(n)$; subj. $b \bar{e}, b \bar{e}(n)$; pret. was, wēr $(c)$, was, wegre $(n)$; pret. subj.,
 tringe, $b \bar{e}(n)$. 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, a ast, eecrt, plur. were; subj. pret. were, wert, were; infin. be; partic. being, been. The use of $b e$ 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): habbe, hafast, hefst, hafap, hafb, plur. habbap; subj. habbe, habben; pret. hafde; imper. hafa, habbab; infin. habban ; partic. haebbende, jehefd. In ME the old bb was gradually supplanted by the $v=\mathrm{OE} f$ of the other forms, the $v$ itself being often dropped by contraction. The Standard ME forms are: häve, 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 $=\mathrm{ME}$ behãe $e n$. 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, $a=\mathrm{ME}$ han: she might a been (Shakespere).
 pret. wcak $d y d e$; imper. $d \overline{0}, d \bar{o} p$; infin. dön; partic. dönde, gedōn. The mutation in $d \bar{e} s t, d \ddot{\partial} \beta$ is common to all the dialects. In Standard ME the $\bar{o}$ of the other parts of the verb supplanted the older $\bar{e}: d \overline{0}$, dōst, dōo $p$, plur. dōn ; dide ; imper. dō, dōp; partic. dōinge dö $(n)$. In $\mathrm{MnE}(\mathrm{uu})=$ ME $\bar{o}$.

## PARTICLES.

732. All the OE particles are either primary or secondary. The secondary particles are formed from other (declinable) parts of speech; thus häm in hē ēode hām 'he went home' is formed from the masc. noun hän 'home,' 'homestead.' Primary particles, such as be 'by,' $s w a \bar{a}$ '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 $\bar{e} r$ is a preposition in $\bar{a} r$ dagge 'before day(break),' an adverb in $h \bar{e}$ eft woss päpa swā hē ār wass 'he was pope again as he was before,' and a conjunction in $\overline{a r}$ pat föd cöm '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-ncopan 'benealh,' which is compounded with the preposition be. The above are primary adverbs. Secondary particles also admit of the same divisions, such as häm, söblicie ' truly,' ealne-zeg' ' always,' literally ' all (the) way.'

## Adverb-endings.

734. In OE , adverbs are regularly formed from adjectives by adding $e e$, a preceding $a$ being generally changed to $a$ : diope 'deeply,' hearde 'strongly,' 'severely,' nearwe 'narrowly,' late 'slowly,' ' with delay' from dëop, heard 'hard,' 'strong,' 'severc,' nearu, lat 'slow.' Adjectives with a mutated vowel often have an unmutated vowel in the adverb, as in soffe. 'gently,' 'luxuriously,' swote 'sweetly' corresponding to the adjectives sēfle (sāfle), swële (swācle). The numerous adjec-
