| Work for Year 1 |  |  |
| :---: | :---: | :---: |
| Statutory requirements | Rules and guidelines (non-statutory) | Example words (non-statutory) |
| The sounds /f/, /l/, /s/, /z/ and/k/ spelt ff, II, ss, zz and ck | The /f/, /l/, /s/, /z/ and/k/ sounds are usually spelt as ff, II, ss, zz and ck if they come straight after a single vowel letter in short words. Exceptions: if, pal, us, bus, yes. | off, well, miss, buzz, back |
| The / $\mathbf{y}$ / sound spelt $\mathbf{n}$ before $\mathbf{k}$ |  | bank, think, honk, sunk |
| Division of words into syllables | Each syllable is like a 'beat' in the spoken word. Words of more than one syllable often have an unstressed syllable in which the vowel is unclear so the spelling of this vowel may need to be learnt. | pocket, rabbit, carrot, thunder, sunset |
| -tch | The /t/s/ sound is usually spelt as tch if it comes straight after a single vowel letter. <br> Exceptions: rich, which, much, such. | catch, fetch, kitchen, notch, hutch |
| The /v/ sound at the end of words | English words hardly ever end with the letter $\mathbf{v}$, so if a word ends with $\mathrm{a} / \mathrm{v} /$ sound, the letter $\mathbf{e}$ usually needs to be added after the ' $v$ '. | have, live, give |
| Adding s and es to words (plural of nouns and the third person singular of verbs) | If the ending sounds like $/ \mathrm{s} /$ or $/ \mathrm{z} /$, it is spelt as $\mathbf{- s}$. If the ending sounds like /iz/ and forms an extra syllable or 'beat' in the word, it is spelt as -es. | cats, dogs, spends, rocks, thanks, catches |
| Adding the endings -ing, -ed and -er to verbs where no change is needed to the root word | -ing and -er always add an extra syllable to the word and -ed sometimes does. <br> The past tense of some verbs may sound as if it ends in /rd/ (extra syllable), /d/ or /t/ (no extra syllable), but all these endings are spelt -ed. <br> If the verb ends in two consonant letters (the same or different), the ending is simply added on. | hunting, hunted, hunter, buzzing, buzzed, buzzer, jumping, jumped, jumper |
| Adding -er and -est to adjectives where no change is needed to the root word | As with verbs (see above), if the adjective ends in two consonant letters (the same or different), the ending is simply added on. | grander, grandest, fresher, freshest, quicker, quickest |
| Vowel digraphs and trigraphs | Some may already be known, depending on the programmes used in reception, but some will be new. The endings -ing, -ed, -er and est, if relevant, can be added straight on to all the words which can function as verbs or adjectives, except for those in italics. |  |
| $\begin{aligned} & \text { ai } \\ & \text { oi } \end{aligned}$ | The digraphs ai and oi are never used at the end of English words. | rain, wait, train, paid, afraid oil, join, coin, point, soil |
| $\begin{aligned} & \text { ay } \\ & \text { oy } \end{aligned}$ | ay and oy are used for those sounds at the end of words and at the end of syllables. | day, play, say, way, stay boy, toy, enjoy, annoy |
| a-e |  | made, came, same, take, safe |


| e-e |  | these, theme, complete |
| :---: | :---: | :---: |
| i-e |  | five, ride, like, time, side |
| O-e |  | home, those, woke, hope, hole |
| u-e | Both the /u:/ and /ju:/ sounds can be spelt u-e | June, rule, rude, use, tube, tune |
| ar |  | car, start, park, arm, garden |
| ee |  | see, tree, green, meet, week |
| ea (/i:/) |  | sea, dream, meat, each, read (present tense) |
| ea (/ $/$ /) |  | head, bread, meant, instead, read (past tense) |
| er (/3:/) |  | (stressed sound): her, term, verb, person |
| er (/ə/) |  | (unstressed schwa sound): better, under, summer, winter, sister |
| ir |  | girl, bird, shirt, first, third |
| ur |  | turn, hurt, church, burst, Thursday |
| 00 | Very few words end with the letters 00. | food, pool, moon, zoo, soon |
| 00 |  | book, took, foot, wood, good |
| oa | The digraph oa is very rare at the end of an English word. | boat, coat, road, coach, goal |
| oe |  | toe, goes |
| ou | The only common English word ending in ou is you. | out, about, mouth, around, sound |
| ow (/av/) <br> ow (/əv/) <br> ue <br> ew | Both the /u:/ and /ju:/ ("oo" and "yoo") sounds can be spelt as u-e, ue and ew. If words end in the /oo/ sound, ue and ew are more common spellings than 00. | now, how, brown, down, town own, blow, snow, grow, show blue, clue, true, rescue, Tuesday new, few, grew, flew, drew, threw |
| ie (/as/) |  | lie, tie, pie, cried, tried, dried |
| ie (/i:/) |  | chief, field, thief |
| igh |  | high, night, light, bright, right |
| or |  | for, short, born, horse, morning |
| ore |  | more, score, before, wore, shore |
| aw |  | saw, draw, yawn, crawl |
| au |  | author, August, dinosaur, astronaut |
| air |  | air, fair, pair, hair, chair |
| ear |  | dear, hear, beard, near, year |
| ear (/عə/) |  | bear, pear, wear |


| are (/عə/) |  | bare, dare, care, share, scared |
| :--- | :--- | :--- |
| Words ending -y (/i:/ or /ı/ depending <br> on accent) |  | very, happy, funny, party, family |
| New consonant spellings ph and wh | The /f/ sound is not usually spelt as ph in short everyday words (e.g. <br> fat, fill, fun). | dolphin, alphabet, phonics, elephant <br> when, where, which, wheel, while |
| Using k for the /k/ sound | The /k/ sound is spelt as k rather than as c before e, i and $\mathbf{y}$. | Kent, sketch, kit, skin, frisky |
| Adding the prefix -un | The prefix un- is added to the beginning of a word without any <br> change to the spelling of the root word. | unhappy, undo, unload, unfair, unlock |
| Compound words | Compound words are two words joined together. Each part of the <br> longer word is spelt as it would be if it were on its own. | football, playground, farmyard, bedroom, blackberry |
| Common exception words |  | the, a, do, to, today, of, said, says, are, were, was, is, his, <br> has, I, you, your, they, be, he, me, she, we, no, go, so, by, <br> my, here, there, where, love, come, some, one, once, ask, <br> friend, school, put, push, pull, full, house, our, and/or others, <br> according to the programme used |

## Revision of work from Year 1

| Work for Year 2 |  |  |
| :---: | :---: | :---: |
| Statutory requirements | Rules and guidelines (non-statutory) | Example words (non-statutory) |
| The /d3/ sound spelt as ge and dge at the end of words, and sometimes spelt as g elsewhere in words before $e, i$ and $y$ | The letter $\mathbf{j}$ is never used for the / $\mathrm{d} 3 /$ ("dge") sound at the end of English words. <br> At the end of a word, the $/ \mathrm{d} 3 /$ sound is spelt -dge straight after the $/ æ /$, $/ \varepsilon /$, /I/, /b/ and //N/ sounds (sometimes called "short" vowels). <br> After all other sounds, whether vowels or consonants, the $/ \mathrm{d} 3 /$ sound is spelt as -ge at the end of a word. <br> In other positions in words, the $/ \mathrm{d} 3 /$ sound is often (but not always) spelt as $\mathbf{g}$ before $\mathbf{e}, \mathbf{i}$, and $\mathbf{y}$. The $/ \mathrm{d} 3 /$ sound is always spelt as $\mathbf{j}$ before $\mathbf{a}, \mathbf{o}$ and $\mathbf{u}$. | badge, edge, bridge, dodge, fudge <br> age, huge, change, charge, bulge, village <br> gem, giant, magic, giraffe, energy |
| The /s/ sound spelt c before e, i and y |  | race, ice, cell, city, fancy |
| The /n/ sound spelt kn and (less often) gn at the beginning of words | The ' $k$ ' and ' $g$ ' at the beginning of these words was sounded hundreds of years ago. | knock, know, knee, gnat, gnaw |
| The /ג/ sound spelt wr at the beginning of words | This spelling probably also reflects an old pronunciation. | write, written, wrote, wrong, wrap |
| The /l/ or /ol/ sound spelt -le at the end of words | The -le spelling is the most common spelling for this sound at the end of words. | table, apple, bottle, little, middle |
| The /l/ or /el/ sound spelt -el at the end of words | The -el spelling is much less common than -le. The -el spelling is used after $\mathbf{m}, \mathbf{n}, \mathbf{r}, \mathbf{s}, \mathbf{v}, \mathbf{w}$. | camel, tunnel, squirrel, tinsel, travel, towel |
| The /l/ or /al/ sound spelt -al at the end of words | Not many nouns end in -al, but many adjectives do. | metal, pedal, capital, hospital, animal |
| Words ending -il | There are not many of these words. | pencil, fossil, nostril |
| The /ai/ sound spelt -y at the end of words | This is by far the most common spelling for this sound at the end of words. | cry, fly, dry, try, reply, July |
| Adding -es to nouns and verbs ending in consonant-letter-y | The $\mathbf{y}$ is changed to $\mathbf{i}$ before -es is added. | flies, tries, replies, copies, babies, carries |
| Adding -ed, -ing, -er and -est to root words ending in consonant-letter-y | The $\mathbf{y}$ is changed to $\mathbf{i}$ before -ed, -er and -est are added, but not before -ing as this would result in ii. The only ordinary words with ii are skiing and taxiing. | copied, copier, happier, happiest, cried, replied .but copying, crying, replying |


| Adding the endings -ing, -ed, -er, est and $-y$ to words ending in vowel-letter-consonant-letter-e | The -e at the end of the root word is dropped before -ing, -ed, -er, -est, -y or any other suffix beginning with a vowel letter is added. | hiking, hiked, hiker, nicer, nicest, shiny |
| :---: | :---: | :---: |
| Adding -ing, -ed, -er, -est and -y to words of one syllable ending in a single consonant letter after a single vowel letter | The last consonant letter of the root word is doubled to keep the $/ æ /, / \varepsilon /$, $/ \mathbf{I} /, / \mathrm{b} /$ and $/ \mathrm{N} /$ sound (i.e. to keep the vowel 'short'). <br> Exception: The letter ' $x$ ' is never doubled: mixing, mixed, boxer, sixes. | patting, patted, humming, hummed, dropping, dropped, sadder, saddest, fatter, fattest, runner, runny |
| The $/$ :/ sound spelt a before I and II | The /כ:/ sound ("or") is usually spelt as a before I and II. | all, ball, call, walk, talk, always |
| The / $N$ / sound spelt 0 |  | other, mother, brother, nothing, Monday |
| The /i:/ sound spelt -ey | The plural of these words is formed by the addition of $\mathbf{- s}$ (donkeys, monkeys etc.). | key, donkey, monkey, chimney, valley |
| The /b/ sound spelt a after w and qu | a is the most common spelling for the /b/ ("hot") sound after w and qu. | want, watch, wander, quantity, squash |
| The /3:/ sound spelt or after w | Very few words spell the /3:/ sound ("burn") this way. | word, work, worm, world, worth |
| The / $: / /$ sound spelt ar after w | Very few words spell the /כ:/ sound ("or") this way. | war, warm, towards |
| The /3/ sound spelt s |  | television, treasure, usual |
| The suffixes -ment, -ness, -ful and less | If a suffix starts with a consonant letter, it is added straight on to most root words without any change to the last letter of those words. <br> Exceptions: <br> (1) argument <br> (2) root words ending in a consonant letter followed by $\mathbf{y}$ - see above. | enjoyment, sadness, careful, playful, hopeless, plainness (plain + ness) |
| Contractions | In contractions, the apostrophe shows where a letter or letters would be if the words were written in full (e.g. can't - cannot). It's means it is (e.g. It's raining) or sometimes it has (e.g. It's been raining), but it's is never used for the possessive. | can't, didn't, hasn't, couldn't, it's, l'll |
| The possessive apostrophe (singular nouns) |  | Megan's, Ravi's, the girl's, the child's, the man's |
| Words ending in -tion |  | station, fiction, motion, national, section |
| Homophones and near-homophones | It is important to know the difference in meaning between homophones. | there/their/they're, here/hear, quite/quiet, see/sea, bare/bear, one/won, sun/son, to/too/two, be/bee, blue/blew, night/knight |
| Common exception words | Some words are exceptions in some accents but not in others - e.g. past, last, fast, path and bath are not exceptions in accents where the a in these words is pronounced $/ æ /$, as in cat. | door, floor, poor, because, find, kind, mind, behind, child, children*, wild, climb, most, only, both, old, cold, gold, hold, told, every, everybody, even, great, break, steak, pretty, beautiful, after, fast, last, past, father, class, grass, pass, plant, path, bath, hour, move, prove, improve, sure, sugar, |

Great, break and steak are the only common words where the /ei/ sound is spelt ea.
eye, could, should, would, who, whole, any, many, clothes busy, people, water, again, half, money, Mr, Mrs, parents, Christmas - and/or others according to programme used.

Note 'children' is not an exception, but is included for convenience with 'child'.

| New work for Years 3 and 4 |  |  |
| :---: | :---: | :---: |
| Statutory requirements | Rules and guidelines (non-statutory) | Example words (non-statutory) |
| Adding suffixes beginning with vowel letters to words of more than one syllable | If the last syllable of a word is stressed and ends with one consonant letter which has just one vowel letter before it, the final consonant letter is doubled before any ending beginning with a vowel letter is added. The consonant letter is not doubled if the syllable is unstressed. | forgetting, forgotten, beginning, beginner, prefer, preferred gardening, gardener, limiting, limited, limitation |
| The /i/ sound spelt y elsewhere than at the end of words | These words should be learnt as needed. | myth, gym, Egypt, pyramid, mystery |
| The / $N /$ sound spelt ou | These words should be learnt as needed. | young, touch, double, trouble, country |
| More prefixes | Most prefixes are added to the beginning of root words without any changes in spelling, but see in- below. <br> Like un-, the prefixes dis- and mis- have negative meanings. <br> The prefix in- can mean both 'not' and 'in'/'into'. In the words given here it means 'not'. <br> Before a root word starting with I, in- becomes il <br> Before a root word starting with $\mathbf{m}$ or $\mathbf{p}$, in-becomes im-. <br> Before a root word starting with $\mathbf{r}$, in-becomes ir-. <br> re- means 'again' or 'back'. <br> sub- means 'under'. <br> inter- means 'between' or 'among'. <br> super- means 'above'. <br> anti- means 'against'. <br> auto- means 'self' or 'own'. | dis-, mis-, in- <br> disappoint, disagree, disobey <br> misbehave, mislead, misspell (mis + spell) <br> inactive, incorrect <br> illegal, illegible <br> immature, immortal, impossible, impatient, imperfect <br> irregular, irrelevant, irresponsible <br> re-: redo, refresh, return, reappear, redecorate <br> sub-: subdivide, subheading, submarine, submerge <br> inter-: interact, intercity, international, interrelated (inter + related) <br> super-: supermarket, superman, superstar <br> anti-: antiseptic, anti-clockwise, antidote <br> auto-: automatic, autograph |
| The suffix -ation | The suffix -ation is added to verbs to form nouns. The rules already learnt still apply. | information, adoration, sensation, preparation, admiration |


| The suffix -ly | The suffix -ly is added to an adjective to form an adverb. The rules <br> already learnt still apply. <br> The -ly suffix starts with a consonant letter, so it is added straight on to <br> most root words unless they end with $\mathbf{y}$. <br> If the root word ends with y, the y is changed to i. <br> Exceptions: <br> 1. If the root word ends with -le, the -le is changed to -ly. <br> 2. If the root word ends with -ic, -ally is added rather than just -ly, <br> except in the word publicly. <br> 3. The words truly, duly, wholly. | sadly, completely, usually (usual + ly), finally (final + ly), <br> comically (comical + ly) <br> happily, angrily |
| :--- | :--- | :--- |
| gently, simply, humbly, nobly |  |  |
| basically, frantically, dramatically |  |  |


| Words with the / $/$ / sound spelt ch <br> (mostly French in origin) |  | chef, chalet, machine, brochure |
| :--- | :--- | :--- |
| Words ending with the /g/ sound <br> spelt -gue and the /k/ sound spelt - <br> que (French in origin) |  | league, tongue, antique, unique |
| Words with the /s/ sound spelt sc <br> (Latin in origin) |  | science, scene, discipline, fascinate, crescent |
| Words with the /ei/ sound spelt ei, <br> eigh, or ey |  | vein, weigh, eight, neighbour, they, obey |
| Possessive apostrophe with plural <br> words | The apostrophe is placed after the plural form of the word; -s is not <br> added if the plural already ends in -s, but is added if the plural does not <br> end in -s (i.e. is an irregular plural -e.g. children's). | girls', boys', babies', children's, men's, mice's <br> (Note: singular proper nouns ending in an s use the 's suffix <br> e.g. Cyprus's population.) |
| Homophones or near-homophones |  | accept/except, affect/effect, ball/bawl, berry/bury, <br> brake/break, fair/fare, grate/great, groan/grown, here/hear, <br> heel/heal/he'll, knot/not, mail/male, main/mane, meat/meet, <br> medal/meddle, missed/mist, peace/piece, plain/plane, <br> rain/rein/reign, scene/seen, weather/whether, whose/who's |

Word list for Years 3 and 4

| accident(ally) | circle | famous | island | peculiar | sentence |
| :---: | :---: | :---: | :---: | :---: | :---: |
| actual(ly) | complete | favourite | knowledge | perhaps | separate |
| address | consider | February | learn | popular | special |
| answer | continue | forward(s) | length | position | straight |
| appear | decide | fruit | library | possess(ion) | strange |
| arrive | describe | grammar | material | possible | strength |
| believe | different | group | medicine | potatoes | suppose |
| bicycle | difficult | guard | mention | pressure | surprise |
| breath | disappear | guide | minute | probably | therefore |
| breathe | early | heard | natural | promise | though/although |
| build | earth | heart | naughty | purpose | thought |
| business | eight/eighth | height | notice | quarter | through |
| calendar | enough | history | occasion(ally) | question | various |
| caught | exercise | imagine | often | recent | weight |
| centre | experience | increase | opposite | regular | woman |
| century | experiment | important | ordinary | reign | women |
| certain | extreme | interest | particular | remember |  |

Many root words simply need to be learnt, but once they are learnt, and the rules and guidelines for adding prefixes and suffixes are known, many longer words can be spelt correctly. Examples:
business (busy + ness, with the $\mathbf{y}$ of busy changed to $\mathbf{i}$ according to the rule).
disappear (just add dis- to appear).
Understanding relationships between words can also help with spelling. Examples:
bicycle is cycle (from the Greek for wheel) with bi- (meaning two) before it
medicine is related to medical so the /s/ sound is spelt as $\mathbf{c}$
opposite is related to oppose, so the schwa sound in opposite is spelt as $\mathbf{0}$.

## Years 5 and 6

## Revise work done in previous years

| Work for Years 5 and 6 |  |  |
| :---: | :---: | :---: |
| Statutory requirements | Rules and guidelines (non-statutory) | Example words (non-statutory) |
| Endings which sound like / $\mathrm{J} \boldsymbol{\mathrm { es }}$ / spelt -cious or -tious | Not many common words end like this. <br> If the root word ends in -ce, the $/ \int /$ sound is usually spelt as $\mathbf{c}-$ e.g. vice - vicious, grace - gracious, space - spacious, malice - malicious. Exception: anxious | vicious, precious, conscious, delicious, malicious, suspicious ambitious, cautious, fictitious, infectious, nutritious |
| Endings which sound like / $\mathrm{Sol} /$ | -cial is common after a vowel letter and -tial after a consonant letter, but there are some exceptions. <br> Exceptions: initial, financial, commercial, provincial (the spelling of the last three is clearly related to finance, commerce and province). | official, special, artificial, partial, confidential, essential |
| Words ending in -ant, -ance/ancy, -ent, -ence/-ency | Use -ant and -ance/-ancy if there is a related word with a /æ/ or /ei/ sound in the right position; -ation endings are often a clue. <br> Use -ent and -ence/-ency after soft c (/s/ sound), soft g (/d3/ sound) and qu, or if there is a related word with a clear $/ \varepsilon /$ sound in the right position. <br> There are many words, however, where the above guidelines don't help. These words just have to be learnt. | observant, observance, (observation), expectant (expectation), hesitant, hesitancy (hesitation), tolerant, tolerance (toleration), substance (substantial) <br> innocent, innocence, decent, decency, frequent, frequency, confident, confidence (confidential) <br> assistant, assistance, obedient, obedience, independent, independence |
| Words ending in -able and -ible | The -able ending is far more common than the -ible ending. <br> As with -ant and -ance/-ancy, the -able ending is used if there is a related word ending in -ation. <br> If the -able ending is added to a word ending in -ce or -ge, the e after the $\mathbf{c}$ or $\mathbf{g}$ must be kept as those letters would otherwise have their 'hard' sounds (as in cap and gap) before the a of the -able ending. The -able ending is usually but not always used if a complete root word can be heard before it, even if there is no related word ending in -ation. The first five examples opposite are obvious; in reliable, the complete word rely is heard, but the $\mathbf{y}$ changes to $\mathbf{i}$ in accordance with the rule. The -ible ending is common if a complete root word can't be heard before it but it also sometimes occurs when a complete word can be heard (e.g. sensible). | adorable (adoration), applicable (application), considerable (consideration), tolerable (toleration) <br> changeable, noticeable, forcible, legible <br> dependable, comfortable, understandable, reasonable, enjoyable, reliable <br> possible, horrible, terrible, visible, incredible, sensible |


| Adding suffixes beginning with <br> vowel letters to words ending in <br> -fer | The $\mathbf{r}$ is doubled if the -fer is still stressed when the ending is added. <br> The $\mathbf{r}$ is not doubled if the -fer is no longer stressed. | referring, referred, referral, preferring, preferred, transferring, <br> transferred <br> reference, referee, preference, transference |
| :--- | :--- | :--- |
| Use of the hyphen | Hyphens can be used to join a prefix to a root word, especially if the <br> prefix ends in a vowel letter and the root word also begins with one. | co-ordinate, re-enter, co-operate, co-own |
| Words with the /i:/ sound spelt <br> ei after c | The 'i before e except after c' rule applies to words where the sound <br> spelt by ei is /i:/. <br> Exceptions: protein, caffeine, seize (and either and neither if <br> pronounced with an initial /i:/ sound). | deceive, conceive, receive, perceive, ceiling |
| Words containing the letter- <br> string ough | ough is one of the trickiest spellings in English - it can be used to spell <br> a number of different sounds. | ought, bought, thought, nought, brought, fought <br> rough, tough, enough <br> cough <br> though, although, dough <br> through <br> thorough, borough <br> plough |
| Words with 'silent' letters (i.e. <br> letters whose presence cannot <br> be predicted from the <br> pronunciation of the word) | Some letters which are no longer sounded used to be sounded <br> hundreds of years ago: e.g. in knight, there was a /k/ sound before the <br> /n/, and the gh used to represent the sound that 'ch' now represents in <br> the Scottish word loch. | doubt, island, lamb, solemn, thistle, knight |
| Homophones and other words <br> that are often confused | In these pairs of words, nouns end -ce and verbs end -se. Advice and <br> advise provide a useful clue as the word advise (verb) is pronounced <br> with a /z/ sound - which could not be spelt c. <br> aisle: a gangway between seats (in a church, train, plane) <br> isle: an island | advice/advise <br> device/devise |
| licence/license |  |  |
| practice/practise |  |  |
| prophecy/prophesy |  |  |
| eligible: suitable to be chosen or elected |  |  |
| illegible: not legible (i.e. unreadable) |  |  |



| accommodate | communicate |
| :--- | :--- |
| accompany | community |
| according | competition |
| achieve | conscience* |
| aggressive | conscious* |
| amateur | controversy |
| ancient | convenience |
| apparent | correspond |
| appreciate | criticise (critic + ise) |
| attached | curiosity |
| available | definite |
| average | desperate |
| awkward | determined |
| bargain | develop |
| bruise | dictionary |
| category | disastrous |
| cemetery | embarrass |
| committee | environment |

equip (-ped, -ment)
especially
exaggerate
excellent
existence
explanation
familiar
foreign
forty
frequently
government
guarantee
harass
hindrance
identity
immediate(ly)
individual
interfere
interrupt
language
leisure
lightning
marvellous
mischievous
muscle
necessary
neighbour
nuisance
occupy
occur
opportunity
parliament
persuade
physical
prejudice
privilege

| profession | symbol |
| :--- | :--- |
| programme | system |
| pronunciation | temperature |
| queue | thorough |
| recognise | twelfth |
| recommend | variety |
| relevant | vegetable |
| restaurant | vehicle |
| rhyme | yacht |
| rhythm |  |
| sacrifice |  |
| secretary |  |
| shoulder |  |
| sincere(ly) |  |
| soldier |  |
| stomach |  |
| sufficient |  |
| suggest |  |

