


## Year 5 Curriculum Vocabulary

*This booklet contains all of our mapped out 'Tier 2' and 'Tier 3' vocabulary your child will be taught throughout the school year, across all subjects.*

What are tier 2 and tier 3 words?	
<b>Tier 2</b>	Tier 2 words are words which children are likely to encounter across their writing, in written texts and in more formal situations. These words are less likely to appear in everyday conversation vocabulary used by the children. Tier 2 words are deliberately mapped across year groups, ensuring children encounter rich, transferable language. These are priority words for your child to see, say, learn and use.
<b>Tier 3</b>	Tier 3 words are low-frequency, subject-specific vocabulary used within a particular discipline or field of study. These words are often technical or specialised and are not commonly used in everyday conversation.

How we learn vocabulary	
<b>Talk in school</b> 	<p>Each half term, children will be introduced to new vocabulary. We will use 4 strategies to help children learn the new words. During the school day, children will be exposed to and learn Tier 2 words by:</p> <p><b>See it</b> – Children are exposed to the new word (one at a time), see the word in written form, link it to pictures and actions, teachers provide a child friendly definition of the word, teachers explain how the word is used in sentences and different situations.</p> <p><b>Say it</b> – Children will practise saying the word for the correct pronunciation, both in isolation and in sentences.</p> <p><b>Learn it</b> – Children will connect to prior knowledge: helping them to link new words to words they already know. They will explore word parts: prefixes, suffixes, and roots to help pupils decode and understand new words. Children will compare and contrast words, analyse their meanings, and explore their nuances. Finally, we will help children see how new words relate to their own lives and experiences.</p> <p><b>Apply it</b> – Children will apply the new vocabulary into verbal and written contexts and sentences, across all areas of the curriculum.</p>
<b>Talk at home</b>	<p>This booklet contains all the Tier 2 and Tier 3 vocabulary your child will be exposed to in school, it is broken into half termly learning. As research promotes the use of repetition to learn new vocabulary and embed into children's knowledge, we ask parents to support the learning of the vocabulary at home too. The more children are exposed to and repeat each Tier 2 or Tier 3 word, the more successfully they will retain and be able to use the vocabulary. Therefore, you can support at home by pre-teaching your child the vocabulary for that half term. Ideas for how to do this could be: magnetic letters on the fridge, word splat with flashcards, talking about the words as a family and putting into a sentence, checking your child's understanding of the word and writing in sand! A useful blog with more ideas can be found here: <a href="https://bedrocklearning.org/literacy-blogs/21-fun-ways-to-improve-your-child-s-vocabulary/">https://bedrocklearning.org/literacy-blogs/21-fun-ways-to-improve-your-child-s-vocabulary/</a></p>



**Year 5 Autumn 1 Vocabulary**

<p><b>Reading</b></p> <p><b>Tier 2</b> – grimacing, lurched, ferocious, temperament, disconcertingly, optimistic, sceptically, bulbous, tenacious, nonchalant, pungent, irate, wretched, incredulous, unambiguously, fanatical, lurid, miniscule, imminent, concealed, intrigued, paving, muscled, window pane</p>	<p><b>Maths</b></p> <p><b>Tier 2</b> –</p> <p><b>Tier 3</b> – power, hundred thousand, composite, cube, square root, scaling, common factor, common multiple, prime</p>	<p><b>Grammar</b></p> <p><b>Tier 2</b> – link, clarify, convey</p> <p><b>Tier 3</b> – adverbials, figurative language, semi colon, synonyms, antonyms</p>	<p><b>Science</b></p> <p><b>Tier 2</b> – axis</p> <p><b>Tier 3</b> - solar system, Earth, orbit, celestial bodies, Pluto, Mercury, Venus, Mars, Jupiter, Saturn, Uranus, Neptune, dwarf planet, heliocentric, geocentric</p>	<p><b>Statutory Spellings</b></p> <p>according, achieve, apparent, attached, available, average, bargain, bruise</p>
<p><b>History</b></p> <p><b>Tier 2</b> – analyse, ordinary, pro and con</p> <p><b>Tier 3</b> - Mesoamerica, architecture, conquistadors, the Maya, source, sacrifice, conquer</p>	<p><b>Geography</b></p> <p>We are having a rest from this subject this half term.</p>	<p><b>Art</b></p> <p>We are having a rest from this subject this half term.</p>	<p><b>Design and Technology</b></p> <p><b>Tier 2</b> – reinforce, cardboard corners</p> <p><b>Tier 3</b> – feet</p>	<p><b>Computing</b></p> <p><b>Tier 2</b> – complex, select, rotate</p> <p><b>Tier 3</b> - vector, align</p>
<p><b>Religious Education</b></p> <p><b>Tier 2</b> –</p> <p><b>Tier 3</b> - Sefer Torah, tefillin, yad, Tenakh, Orthodox, Reform, Secular, Ark</p>	<p><b>Physical Education</b></p> <p><b>Tier 2</b> – angle</p> <p><b>Tier 3</b> – sporting behaviour, rebound, barrier, close down, sportsmanship</p>	<p><b>Personal, social, health, economic</b></p> <p><b>Tier 2</b> – peer pressure, addictive, illegal, disease</p> <p><b>Tier 3</b> – support network, nicotine, tobacco, cardiovascular</p>	<p><b>Music</b></p> <p><b>Tier 2</b> –</p> <p><b>Tier 3</b> - balance, dotted minim, pitch notation, sheet music, staff notation, stave</p>	<p><b>Modern Foreign Languages</b></p> <p><b>Tier 3</b> – le corps, la tête, la bouche, le nez, les yeux, les pieds, les bras, les jambes, les dents, la queue, court, courte, long, longue</p>



Year 5 Autumn 2 Vocabulary				
<b>Reading</b> <b>Tier 2</b> – urban, reckless, absentmindedly, lurched, dejected, abrupt, unfurled, kaleidoscope, waltz, summit, attuned, ferociously, scurried, tarnished, reeked, reclined, mills, scrambles, ditches, barbaric, infatuated, uncanny	<b>Maths</b> <b>Tier 2</b> –  <b>Tier 3</b> – mixed numbers	<b>Grammar</b> <b>Tier 2</b> – link, clarify, convey  <b>Tier 3</b> – adverbials, figurative language, semi colon, synonyms, antonyms	<b>Science</b> <b>Tier 2</b> –  <b>Tier 3</b> - Newton, air resistance, friction, fulcrum, lever, pulley, gear, water resistance	<b>Statutory Spellings</b> committee, community, competition, correspond, desperate, determined, develop, dictionary
<b>History</b>  We are having a rest from this subject this half term.	<b>Geography</b> <b>Tier 2</b> – heat wave, bush fire, reduce  <b>Tier 3</b> - climate change, Gambia, trade winds, droughts desertification, subsistence, tidal surge, flood protection, rock armour, sea wall flood gates, Greenland, global warming, extreme weather events, greenhouse gases fossil fuels	<b>Art</b> <b>Tier 2</b> – distinctive, convey, expression  <b>Tier 3</b> – Mexican, proportions	<b>Design and Technology</b> <b>Tier 2</b> – organic, processed, fragrant, aromatic, nutritious, wholesome, carbohydrate, fibre, nutrients  <b>Tier 3</b> - yeast, granary, dense, coarse, rustic	<b>Computing</b> <b>Tier 2</b> – digital footprint, unreliable  <b>Tier 3</b> - spam
<b>Religious Education</b> <b>Tier 2</b> –  <b>Tier 3</b> - omnipotent, omniscient, eternal, holy, loving, spirit, Allah, psalm	<b>Physical Education</b> <b>Tier 2</b> – mirroring, quality, transition  <b>Tier 3</b> – asymmetrical, cartwheel, synchronisation	<b>Personal, social, health, economic</b> <b>Tier 2</b> – puberty, anonymous  <b>Tier 3</b> – ovaries, hormone, fallopian tubes, bladder	<b>Music</b> <b>Tier 2</b> –  <b>Tier 3</b> - 12-bar blues, ascending scale, bar, blues scale, chord, descending scale	<b>Modern Foreign Languages</b> <b>Tier 3</b> – le système solaire, le soleil, la Lune, la Terre, une planète, l'espace, grand, petit, chaud, froid



Year 5 Spring 1 Vocabulary				
<b>Reading</b> <b>Tier 2</b> – solitary, distorted, erase, anguished, reflex, urged, ivory, shuddered, intently, gazed, inquisitively, glared, dissipated, foreseen, deceived, vast, ravenous, prised	<b>Maths</b> <b>Tier 2</b> – efficient <b>Tier 3</b> – percent	<b>Grammar</b> <b>Tier 2</b> – convert, indicate, engage, enhance <b>Tier 3</b> - modal verb, degrees of possibility, ambiguity, colon, indirect speech, passive and active voice	<b>Science</b> <b>Tier 2</b> – visibility, recyclable, robust <b>Tier 3</b> - corrosion-resistant, non-toxic, aluminium, stainless steel, iron, thermal, conductor, electrical	<b>Statutory Spellings</b> environment, equipment, especially, excellent, explanation, familiar, forty, government
<b>History</b> <b>Tier 2</b> – construct, disbanded, disputed, stance, rival <b>Tier 3</b> - Tudor period, monarchy, conflict, power, Church of England, Roman Catholic church, Battle of Bosworth, claim, heir, Henry VIII, Richard III, Henry VII, advisors, overthrown, symbolism, cause and consequence, break from Rome, divorce	<b>Geography</b> We are having a rest from this subject this half term.	<b>Art</b> We are having a rest from this subject this half term.	<b>Design and Technology</b> <b>Tier 2</b> – textile, fasteners, threads, mark, textile, modify <b>Tier 3</b> - tying off, back stitch, blanket stitch, straight stitch, whip stitch, zig zag stitch samples, riveting, fibre, harvest, lint, bales, yarn, bobbin, loom, synthetic fibres	<b>Computing</b> <b>Tier 2</b> – connection, condition <b>Tier 3</b> – output device, physical digital device, crumble kit, components, motor, switch, light-emitting diode (LED)
<b>Religious Education</b> <b>Tier 2</b> – <b>Tier 3</b> – Gospels, Messiah, humility, crucifixion, passions, stories, Stations of the Cross, Sanhedrin, denominations	<b>Physical Education</b> <b>Tier 2</b> – align <b>Tier 3</b> – officiate, par, dominant, drive, stance	<b>Personal, social, health, economic</b> <b>Tier 2</b> – considerate, inconsiderate, displeasure <b>Tier 3</b> – hostility	<b>Music</b> <b>Tier 2</b> – <b>Tier 3</b> - break, diction, djembe, eight-beat break, master drummer, polyrhythms, pronunciation	<b>Modern Foreign Languages</b> <b>Tier 3</b> – trente, quarante, cinquante, soixante, soixante-dix, quatre-vingts, quatre-vingt-dix, cent, ça fait, c'est combien

**Year 5 Spring 2 Vocabulary**

<b>Reading</b> <b>Tier 2</b> – cascade, rapier, peaked, torrent, smitten, wretched, no avail, spontaneous, ravenous, cavernous, scurry, depressurised, wedged, seized	<b>Maths</b> <b>Tier 2</b> – units, two-way tables, scale <b>Tier 3</b> – compound shape, imperial	<b>Grammar</b> <b>Tier 2</b> – convert, indicate, engage, enhance <b>Tier 3</b> - modal verb, degrees of possibility, ambiguity, colon, indirect speech, passive and active voice	<b>Science</b> <b>Tier 2</b> – reversible, irreversible <b>Tier 3</b> - solution, substance, dissolved, insoluble, solvent, filtration, evaporation, solute, rust, oxidation, reactants	<b>Statutory Spellings</b> identity, individual, interrupt, language, leisure, muscle, occupy, occur
<b>History</b> We are having a rest from this subject this half term.	<b>Geography</b> <b>Tier 2</b> – structure, region, barren, remote fertile, occupation, employment <b>Tier 3</b> - Hiemaey, yjafjallajökull, molten rock, active volcano, eruption, Iceland, Italy, Azores, geysers, glacier, geothermal power stations, archipelago, Vestmannaeyjar, Balearic Islands, Canary Islands, Greece industries, Mid-Atlantic Ridge economic activity	<b>Art</b> <b>Tier 2</b> – texture, depth, structure <b>Tier 3</b> – post-impressionist, cubism	<b>Design and Technology</b> We are having a rest from this subject this half term.	<b>Computing</b> <b>Tier 2</b> – analysing, take, retake, pan, tilt, reshoot, trim <b>Tier 3</b> – production, panning, static camera
<b>Religious Education</b> <b>Tier 2</b> – <b>Tier 3</b> – Ramayana, Rakshasa	<b>Physical Education</b> <b>Tier 2</b> – consecutive <b>Tier 3</b> – groundstroke, serve, non-dominant	<b>Personal, social, health, economic</b> <b>Tier 2</b> – application, survey <b>Tier 3</b> –	<b>Music</b> <b>Tier 2</b> – <b>Tier 3</b> - Synaesthesia, visual representation	<b>Modern Foreign Languages</b> <b>Tier 3</b> – au nord, au sud, à l'est, à l'ouest, je vais, tu vas, la France, la Grande-Bretagne, un pays, un drapeau, parce que, il y a



**Year 5 Summer 1 Vocabulary**

<p><b>Reading</b></p> <p><b>Tier 2</b> – brimming, triumph, taut, dispatch, hunch, shambling, raggedy, jostled, capered, frayed, coursing, emerged, vague, coax, panted, flitted, charred, casting</p>	<p><b>Maths</b></p> <p><b>Tier 2</b> –</p> <p><b>Tier 3</b> – protractor, reflex angle</p>	<p><b>Grammar</b></p> <p><b>Tier 2</b> – recognise, omit, mark, precision</p> <p><b>Tier 3</b> – relative clause, relative pronoun, cohesion, dashes/brackets/commas as parenthesis</p>	<p><b>Science</b></p> <p><b>Tier 2</b> – aging</p> <p><b>Tier 3</b> - gestation period, foetus, sperm, egg, uterus, adolescence, puberty</p>	<p><b>Statutory Spellings</b></p> <p>persuade, physical, profession, queue, recognise, rhyme, rhythm, shoulder</p>
<p><b>History</b></p> <p><b>Tier 2</b> – controlled, opposing, interpreted</p> <p><b>Tier 3</b> - Shang Dynasty, oracle bones, Wang Yirong, divination ceremony, Cheng Tang, Di Xin, social status, supreme god</p>	<p><b>Geography</b></p> <p>We are having a rest from this subject this half term.</p>	<p><b>Art</b></p> <p><b>Tier 2</b> – culture, manipulate, symbolize</p> <p><b>Tier 3</b> - hatching, contour hatching, cross-hatching</p>	<p><b>Design and Technology</b></p> <p>We are having a rest from this subject this half term.</p>	<p><b>Computing</b></p> <p><b>Tier 2</b> – implement</p> <p><b>Tier 3</b> – conditional statement test</p>
<p><b>Religious Education</b></p> <p><b>Tier 2</b> –</p> <p><b>Tier 3</b> - Simran, Sewa, Tan, Man, Dhan, Sangat, Manmukh, Gurmukh</p>	<p><b>Physical Education</b></p> <p><b>Tier 2</b> –</p> <p><b>Tier 3</b> – deep catch, close catch, long barrier</p>	<p><b>Personal, social, health, economic</b></p> <p><b>Tier 2</b> – fundraising, priority, acceptance</p> <p><b>Tier 3</b> – enterprise, inclusion, discrimination, anti-social, hate crime</p>	<p><b>Music</b></p> <p><b>Tier 2</b> – fragment</p> <p><b>Tier 3</b> -</p>	<p><b>Modern Foreign Languages</b></p> <p><b>Tier 3</b> – chanter, courir, danser, dormir, écrire, jouer, lire, manger, nager, aimer, avoir, être</p>



## Year 5 Summer 2 Vocabulary

Reading	Maths	Grammar	Science	Statutory Spellings
<b>Tier 2</b> – retreat, repelled, bedraggled, prosthetics, precise, hunched, sustained, hygienically, chaotic, emitted, interior, weather-beaten, dismantle, revolving, grimace, expressionless, incredulous, lumbering, unauthorised, spindly	<b>Tier 2</b> – discount, pound  <b>Tier 3</b> – cubic	<b>Tier 2</b> – recognise, omit, mark, precision  <b>Tier 3</b> – relative clause, relative pronoun, cohesion, dashes/brackets/commas as parenthesis	<b>Tier 2</b> –  <b>Tier 3</b> - stamen, anther, filament, carpel, gametes, asexually, tubers, runners, propagation, non-flowering, spores, metamorphosis, mammary gland, migrate	soldier, stomach, suggest, symbol, system, temperature, variety, vehicle
History	Geography	Art	Design and Technology	Computing
We are having a rest from this subject this half term.	<b>Tier 2</b> – conserve, protected, conflict, managed, privately  <b>Tier 3</b> - national parks, unspoilt beauty, urban, natural beauty, cultural heritage, attractions, Areas of outstanding natural beauty, endangered habitats, contour line, freeze thaw weathering, erosion, breathing spaces, sustainable, wilderness, right to roam	We are having a rest from this subject this half term.	<b>Tier 2</b> – lever, slider, guide, rotating, linear, vice, aligned  <b>Tier 3</b> - cam mechanism, rotary motion, oscillating motion, reciprocating motion, cam, follower, spacer, egg cam, off centre cam, peg cam, snail cam, egg cam	<b>Tier 2</b> – connection, process, refine  <b>Tier 3</b> – inbox, crawler, bot, ranking, content creator
Religious Education	Physical Education	Personal, social, health, economic	Music	Modern Foreign Languages
<b>Tier 2</b> –  <b>Tier 3</b> - justice, secular, dignity, liberty, atheist, agnostic	<b>Tier 2</b> –  <b>Tier 3</b> – javelin, shot put, field, choreograph, choreography, genre, posture, motif	<b>Tier 2</b> – underlying  <b>Tier 3</b> – unresponsive, compressions, unconscious, casualty	<b>Tier 2</b> – action song, costumes, designer  <b>Tier 3</b> - backdrop, book musical, character song, choreographer, comic opera, dialogue, director, hip-hop musical, jukebox musical, librettist, libretto, lyricist, musical director, musical theatre, opera, operetta, props, rock musical, scene, transitions	<b>Tier 3</b> – mon frère, ma sœur, fils/fille unique, mon père, ma mère, mes parents, mon grand-père, ma grand-mère, mon oncle, ma tante, mon cousin, ma cousine