

Year 4



This booklet contains all of our mapped-out Tier 2 and Tier 3 vocabulary your child will be exposed to throughout the year across all subjects.



What are Tier 2 and Tier 3 words?

Tier 2	Tier 2 words are words which pupils 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 pupils. Tier 2 words are deliberately mapped across year groups, ensuring pupils encounter rich, transferable language. These are priority words for your child to see, say, learn and use.
Tier 3	Tier 3 words are low-frequency, subject-specific vocabulary used within a particular discipline or field of study. These words are often technical or specialized and are not commonly used in everyday conversation.

How we learn vocabulary

Talk in school 	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: See it – 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. Say it – Children will practise saying the word for the correct pronunciation, both in isolation and in sentences. Learn it – 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. Apply it – Children will apply the new vocabulary into verbal and written contexts and sentences, across all areas of the curriculum.
Talk at home	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: https://bedrocklearning.org/literacy-blogs/21-fun-ways-to-improve-your-child-s-vocabulary/



Year 4 Autumn 1 Vocabulary

Reading Tier 2 – cradle, toddled, flared, complicated, somersault, merchants, drastic, igniting, fierce, vigorously, bashful, daubed, bowed, spectacle, annoyance, arrogant, rapid, lashing, appeal, delaying, immense, scrupulous	Maths Tier 2 – consecutive, positive, negative, balanced Tier 3 – integer, minus, ten thousand, equations	Grammar Tier 2 – indicate, modify, contrast Tier 3 - apostrophe for possession, plural possession, expanded noun phrases, fronted adverbials, determiner	Science Tier 2 – flow Tier 3 - mains, batteries, electrocuted, insulators, conductors, components, switch, crocodile clip, bulb, buzzer, power cell, current	Statutory Spellings accidentally, actually, address, appear, arrive, believe, breathe, build, busy, business, calendar
History Tier 2 – culture, alternative, entertainment, successes, downfalls, judgement, victory Tier 3 - time period, modern day, AD, invade, taxes, conquered, Caesar, Claudius, General Plautius, Celts, Boudicca, warrior, rebellion	Geography We are having a rest from this subject this half term.	Art Tier 2 – cultures, originate, multi-cultural, application Tier 3 - corrugated card, sandpaper, textured, rotate	Design and Technology We are having a rest from this subject this half term.	Computing Tier 2 – world wide web (WWW), routing, content, accurate Tier 3 - switch, reliable, address bar, wireless, access point, ownership, permission, web address, web
Religious Education Tier 2 – Tier 3 - Jerusalem, pilgrimage, Pesach, Sukkot, Shavuot, Kotel, Seder, Moses, Mount Sinai, Hebrews / Israelites, Exodus.	Physical Education Tier 2 – decision, pressure, react Tier 3 – cushion, momentum	Personal, social, health, economic Tier 2 – strategies, junction, lifestyle, balanced diet Tier 3 – blood pressure, vital, organs, carbohydrates, protein, calorie	Music Tier 2 – organisation Tier 3 - contrasting rhythms, loop	Modern Foreign Languages Tier 3 – il a/elle a, il est/elle est, heureux/heureuse, sérieux/sérieuse, les cheveux, les yeux, petit/petite, grand/grande, il s'appelle..., elle s'appelle..., blond(e)(s), noir(e)(s)



Year 4 Autumn 2 Vocabulary

Reading	Maths	Grammar	Science	Statutory Spellings
Tier 2 – casting, frothing, turrets, withering, flustered, pestered, remarked, forthcoming, inseparable, interrupted, scorching, visible, resemblance, considered, midst, clutching, defused, engrossed, scorched, illuminated, flared, clack, makeshift, captivated, tamed, ovation, remarked, vowed	Tier 2 – figure, square, factor, factor pair, product, expression Tier 3 – rectilinear, metric, centimetres, dividend, divisor, quotient, commutativity, distributive law, correspondence problems	Tier 2 – indicate, modify, contrast Tier 3 – apostrophe for possession, plural possession, expanded noun phrases, fronted adverbials, determiner	Tier 2 – mass, reversible Tier 3 – solid, volume, particles, liquid, gas, condenses, solidify, evaporation, condensation, vapour, precipitation	centre, certain, complete, consider, describe, different, disappear, eighth, enough
History	Geography	Art	Design and Technology	Computing
We are having a rest from this subject this half term.	Tier 2 – growth, overcrowded, convenience, compared Tier 3 – geographical features, megacities, population densities, populations, settlements, industry, migration, Buckinghamshire, local amenities, shanty towns, cultural experiences, smog, human impact, visual pollution, bay, trading, congestion	We are having a rest from this subject this half term.	Tier 2 – three dimensional (3D), split pin, rotate, appealing Tier 3 – concertina, spinning wheel, flaps, pop outs, prototypes, pull out/sliders	Tier 2 – expertise, motive Tier 3 –
Religious Education	Physical Education	Personal, social, health, economic	Music	Modern Foreign Languages
Tier 2 – Tier 3 – Salvation, disciples, leprosy, parable, levite, Samaritan	Tier 2 – accelerate, limit, fluidly, perform, stability Tier 3 – offside, tackle, onside, bridge, inverted, shoulder stand, wrist grip, rotation	Tier 2 – marriage, punctual Tier 3 – inappropriate, connection, civil, partnership	Tier 2 – originate Tier 3 – bass line, flat notes, hand jive, rock and roll, sharp notes, walking bass line	Tier 3 – un t-shirt, un short, un pantalon, un chapeau, une culotte, une chemise, un pull, des bottes, une robe, des chaussettes, des baskets, il/elle porte

**Year 4 Spring 1 Vocabulary**

Reading	Maths	Grammar	Science	Statutory Spellings
Tier 2 – fluttered, provisions, heaved, draped, upturned, vivid, nestled, famished, reassure, devastation, charred, detonated, hysterical, hyperactive, ignited, grimaced, summon, gabbled, pleaded, contented, leafed, winced, flitting, reassured, smouldering, lurking, reluctant, agonising, declaring, stemmed, undisguised, admiration, rumpled	We are busy relearning words from previous units this half term.	Tier 2 – repetition, edit Tier 3 – prepositional phrases, present perfect, reporting clause, commas to mark	Tier 2 – waves Tier 3 – vibrate, transmitted, amplitude, frequencies, pitched	experience, experiment, favourite, forwards, grammar, guard, heard, height, history
History	Geography	Art	Design and Technology	Computing
We are having a rest from this subject this half term.	Tier 2 – damage, debris, distribution, hazard, risk assessment, erupting Tier 3 – earthquakes, longitude, mudslides, landslides, magnitude, infrastructure, epicentre, Richter Scale, crust, plates, faults, volcanoes, plate boundaries, constructive plate boundary, destructive plate boundary, conservative plate boundary, Pacific Ring of Fire, magma, lava, New Zealand	Tier 2 – action, media, photographic Tier 3 – figure drawing, proportion	We are having a rest from this subject this half term.	Tier 2 – export, crop, composition, selection Tier 3 – copyright, filters, retouching, podcast
Religious Education	Physical Education	Personal, social, health, economic	Music	Modern Foreign Languages
Tier 2 – Tier 3 – Surahs	Tier 2 – adjust, avoid, decision, relaxed, support Tier 3 –	Tier 2 – online, relationship, false content, rumours Tier 3 – physical health, mental health, offensive, insulting	Tier 2 – Tier 3 – a capella, breath control, cue, diction, harmony line, ostinato, in the round, vocal, ostinato	Tier 3 – onze, douze, treize, quatorze, quinze, seize, dix-sept, dix-huit, dix- neuf, vingt, vingt-et-un, trente, un anniversaire



Year 4 Spring 2 Vocabulary

Reading	Maths	Grammar	Science	Statutory Spellings
Tier 2 – endangered, lolling, prophecy pondering, glowered, aroma, quivered. refracted, crucial, seeped, wallowing, monument, grappled, dwindling, strained, hurtling, triumphantly	Tier 2 – proper, improper, convert Tier 3 – decimal, hundredth	Tier 2 – repetition, edit Tier 3 – prepositional phrases, present perfect, reporting clause, commas to mark	Tier 2 – source, beams Tier 3 – spectrum, visible, refraction, transparent, translucent, opaque, shadow	increase, interest, island, knowledge, library, material, medicine, mention, natural, occasionally
History	Geography	Art	Design and Technology	Computing
Tier 2 – charm, converted Tier 3 – legacy, Anglo-Saxon, Scots, Picts, Angles, Jutes, push and pull factors, kingdom, ruled, weregild, Sutton Hoo, christening, engraved, pagan, Pope, saint, monasteries, Lindisfarne, Saint Cuthbert	We are having a rest from this subject this half term.	We are having a rest from this subject this half term.	Tier 2 – features, right angle, positioned, thicken, herbs, seasoning Tier 3 – circuit, complete circuit, planed square edge (PSE) wood, medium density fibreboard (MDF), coping saw, reared, processed, caught, seal, stock	Tier 2 – decompose Tier 3 – program, code, snippet, count-controlled loop
Religious Education	Physical Education	Personal, social, health, economic	Music	Modern Foreign Languages
Tier 2 – Tier 3 – Fall	Tier 2 – protect, gain, obstruct, limit, action, reaction Tier 3 – phrase, rhythm, structure	Tier 2 – contribution, society, chore, self-motivation, volunteer Tier 3 – income tax, value added tax (VAT), HM Revenue and Customs, apprenticeship, stereotype,	Tier 2 – Tier 3 – col legno, forte, glissando, haiku, piano, pizzicato, sliding pitch, staccato	Tier 3 – il fait beau, il fait mauvais, il fait chaud, il fait froid, il pleut, il neige, il y a du soleil, il y a du vent, le nord, le sud, l'est, l'ouest



Year 4 Summer 1 Vocabulary

Reading	Maths	Grammar	Science	Statutory Spellings
Tier 2 – shrieked, injustice, distribute, blissful, spattered, occupation, gloomily, campaign, detested, conspiracy, murmured, exertion, solemnly, monotonous, anxiety, radiant, pompous, bearing, distinguished	We are busy relearning words from previous units this half term.	Tier 2 – consistency Tier 3 – cohesion, verb inflections	Tier 2 – Tier 3 - molars, digestive, incisors, canines, oesophagus, intestine, rectum, anus, saliva, excretion, faeces, primary consumer, secondary consumer	ordinary, particular, peculiar, perhaps, popular, position, possession, pressure, probably, purpose
History	Geography	Art	Design and Technology	Computing
Tier 2 – influence, independent, socialise, values, democracy Tier 3 - Ancient Greeks, polis, myth, minatory, Aegean Sea, Minoan palace, archaeological remains, artefacts, city states, Persians, Alexander the Great, Olympics, feat of engineering, disciplines	We are having a rest from this subject this half term.	Tier 2 – nature, series, simplistic Tier 3 - Mod-Roc	We are having a rest from this subject this half term.	Tier 2 – playback, mixing Tier 3 – audio, microphone, speaker, headphones, MP3
Religious Education	Physical Education	Personal, social, health, economic	Music	Modern Foreign Languages
Tier 2 – Tier 3 - Mandir, Murti, Tilak, Aarti, Puja, Bhajans, Chopda, Puja	Tier 2 – compete, retrieve Tier 3 -	Tier 2 – judgement, equality, diversity, barrier, attributes, courteous, respectful Tier 3 – cohesion	Tier 2 – Tier 3 - agogo, bateria, caixa, carnival, chocalho, cowbell, ganza, metronome, repique, rhythmic break, samba, samba breaks, surdo, syncopated rhythms, tamborim	Tier 3 – le café, le restaurant, le menu, une boisson, une entrée, un plat principal, je voudrais, j'aime, s'il vous plait, merci, le serveur, l'addition



Year 4 Summer 2 Vocabulary

Reading	Maths	Grammar	Science	Statutory Spellings
Tier 2 – Keeled, retrieve, serenely, preening, dejected, menacing, quay, bombarded, sheer, compelling, cradle, monotone, loped, vigilant, nuisance, intrusion, reprimanding, peculiar, bearable, adequate, scarcely, distinctive, furrow, insatiable, amused, amends, reassuringly, tread, stunned, sufficiently, disapproval, furrowed, bemused, bewilderment, collusion, embers, taut, raucous, adamant, grieved, consumed, agony, wretched, procession, voluminous, daintily, pretence, fatigue, beckoning	Tier 2 – orientations, regular, irregular Tier 3 – isosceles, equilateral, scalene, trapezium, rhombus, parallelogram, kite, polygon, line graph, co-ordinates, axis, quadrant, translation, reflection	Tier 2 – consistency Tier 3 – cohesion, verb inflections	Tier 2 – adapt, impact Tier 3 – climate, environmental	Tier 2 – recent, reign, separate, special, support, surprise, therefore, through, various, weight
History	Geography	Art	Design and Technology	Computing
We are having a rest from this subject this half term.	Tier 2 – personal, turbines, windfarms, solar panels Tier 3 – sustainable sources of energy, sustainability, renewable resources, infinite resources, non- renewable resources, finite, greenhouse gases, Nepal, gorge, terrace, agriculture, eroded soils, deforestation	We are having a rest from this subject this half term.	Tier 2 – net, two dimensional (2D), audience Tier 3 – computer aided design (CAD), tabs, score	Tier 2 – input, output, value, duplicate, modify Tier 3 – variable, infinite, loop
Religious Education	Physical Education	Personal, social, health, economic	Music	Modern Foreign Languages
Tier 2 – Tier 3 – Nam Japna, Kirat Karni, Vand Chhakna, Khalsa, Baisakhi	Tier 2 – alternate, continuous, receiver Tier 3 – reflect, swing	Tier 2 – treatment, life threatening, conscious, asthma, prescribed, obstruction Tier 3 – clinical, advisor, anaphylaxis	Tier 2 – Tier 3 – crotchet, dotted minim, key signature, minim, quavers, semibreve, transpose, vocal warm- ups	Tier 3 – le piano, le violon, le saxophone, le clavier, la guitare, la flute, la flûte à bec,, la clarinette, la batterie, la trompette, jouer de la musique



THURGOLAND

CHURCH OF ENGLAND PRIMARY SCHOOL



LEARNING TOGETHER
IN FAITH & JOY