



Gaskell Community Primary School Year 4 Vocabulary Progression



Subject	Term/Topic					
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Maths	<u>Place Value</u> Thousands Four- digit Negative number One thousand more One thousand less Decimal Decimal place Rounding Nearest ten Nearest hundred Nearest thousand One place Whole number Integer Tenths Hundredths	<u>Addition and Subtraction</u> Two step problems Context Four-digit	<u>Multiplication and Division</u> Derived facts Factors Factor pairs Scaling problems Three-digit	<u>Measure</u> Estimate Rectilinear figure Area Rectilinear shapes Convert <u>Geometry (Properties of Shape)</u> Lines of symmetry Symmetric figure Classify Geometric shapes Quadrilaterals Acute angle Obtuse angle	<u>Fractions, Decimals and Percentages</u> Hundredths Decimal place One decimal place Two decimal places Round decimals Whole number Common equivalent fractions Decimal equivalents Dividing Ones Tenths Hundredths Simple measure Money problems	<u>Geometry (Position and direction)</u> Co-ordinates Quadrant Grid Translate Translation Axis X-axis <u>Algebra</u> Perimeter Algebra <u>Statistics</u> Time graphs Comparison Problems
Science	<u>Living things and their environment</u> Vertebrate, invertebrate, environment, habitat, classification key	<u>Animals including Humans</u> Mouth, tongue, teeth, oesophagus, stomach, small intestine, large intestine, nutrients, absorb, canine, incisor, molar, producer, consumer, predator	<u>Electricity</u> Appliance, battery power, main power, circuit, series, battery, wire, bulb, switch, conductor, insulator	<u>States of matter</u> Solid, liquid, gas, evaporation, condensation, particle, temperature, freezing, heating	<u>Sound</u> Vibration, wave, volume, pitch, tone, insulation	<u>Working Scientifically</u> Explanation, conclusion, prediction, classify, evidence, interpret, research, record
Computing	<u>Digital Citizenship</u> Digital Citizen, Digital Footprint, World Wide Web, Privacy settings, Social media, Self-Image, identity, online Relationships, Online reputation, Online bullying, Health and Wellbeing	<u>Digital Literacy</u> Digital Literacy, spreadsheet, formula, SUM, AutoSum, sort, filter, abstraction, formatting, layout, appropriate border, insert	<u>Computer Science</u> Computer Science, computational thinking, algorithm, program, sequence, repeat, decompose, debugging, deglitching, abstraction, input, output, unplugged, event blocks, mathematical language	<u>Information Technology and Consolidation project for Digital Literacy</u> Information technology, computer networks, internet, World Wide Web, communication, collaboration, online information, privacy, security, copyright, ownership, evaluate		

History		<u>When in Rome</u> BC/AD, Romans, Era, period, Celts, Britannia, conquered, Emperor, Empire, fort, invade, tribes, laws, punishment, crimes		<u>Anglo Saxons, Picts and Scots</u> laws, crime, punishment, exile, Era, period, Christianity, Anglo Saxon, Picts, Romans, tribe, King, community, raid, invade, defeat, Kingdom, dominant		<u>The Mysterious Mayans</u> civilisation, drought, scribes, ritual, settlement, invade, artefacts, monument, kings, queens, beliefs, traditions, spirits, ancient, Mayas, ruler, AD/BC, sacrifices, founder, gods
Geography	<u>Polar Tundra</u> Arctic, biome, climate, climate change, environment, habitat, harsh, permafrost, polar, sustain, tundra		<u>Discover Italy</u> Atlas, climate, coastal, continent, human features, landscape, mountain, physical feature, port, river		<u>My Place</u> aerial view, compass, fieldwork, grid reference, human features, land, map, Ordnance survey map, physical features, settlement, symbol	
Art	<u>Drawing</u> Light, shadow, hatching, cross hatching, texture, proportion, placement	<u>Painting</u> Primary colours, secondary colours, tertiary colours, mood, experiment, watercolours, washes	<u>Collage</u> Coiling, overlapping, tessellation, mosaic, montage, individual, collaborative	<u>Sculpture</u> Mouldable, clay, details, replicate, patterns, sculpture, materials, score, texture	<u>Print</u> Replicate, patterns, observed, natural, built environment, printing, coiled	<u>Textile</u> Stitch, materials, basic/back/cross stitch, quilt, pad, gather (fabric), tie dye, sew, needle, thread
DT	<u>Create Contrasting Biomes</u> perimeter slots cut-outs techniques, materials, textures, resources, construct, improve, strengthen, purpose, evaluate	<u>Roman Catapult</u> Base, sturdy, set, lever, pulley, strengthen, construct, test, run, improve, evaluate	<u>Leaning Tower of Pisa</u> replica, model, papier mache, Materials, refine, improve, evaluate, measure, millimetre, LED, electricity, electronics	<u>Designing a settlement</u> Sturdy, strengthen, texture, materials, refine, ideas, evaluate, improve, technique	<u>Sewing a Childs Pillow</u> sewing, seam, allowance, measure, millimeter, Needle, thread, textiles, Compare, improve, evaluate	<u>Making Tortillas</u> flatten, depth, dough, ingredients, measure, knead, weigh, grams, hygiene
RE	<u>L2.3 What is the 'Trinity' and why is it important for Christians?</u> Trinity, Spirit, Gospel, Incarnation, Baptism, Font, Ichthys, Chi-rho	<u>L2.7 What do Hindus believe God is like?</u> Hindu, Deities, Atman, Diwali, Brahman, Vishnu, Shiva	<u>L2.8 What does it mean to be Hindu in Britain today?</u> Dharma, Sanatan Dharma, Murtis, Puja tray, Diwali, Mandir, Atman, Sanataan	<u>L2.5 Why do Christians call the day Jesus died 'Good Friday'?</u> Gospel, Sin, Easter, Salvation	<u>L2.6 For Christians, when Jesus left, what was the impact of Pentecost?</u> Worship, Holy Spirit, Pentecost, Gospel	<u>L2.11 How and why do people mark the significant events of life? (Christian, Hindu and Muslim)</u> Marriage, Ceremony, Journey

<p>PSHE</p>	<p><u>What strengths, skills and interests do we have?</u> Personal, individuality, self-worth, develop, achievements, attributes, skills, interests, self-esteem, goals, set-backs, mistakes, reframe, unhelpful, thinking</p>	<p><u>How do we treat each other with respect?</u> Polite, courteous, receive, return, rights, responsibilities, privacy, confidence, protect, discriminated, witness, exclusion, disrespect, discrimination, aggressive, inappropriate, concerns</p>	<p><u>How can we manage our feelings?</u> Feelings, intensity, expressing, different circumstances, loss, grief</p>	<p><u>How will we grow and change?</u> Puberty, menstruation, menstrual wellbeing, emotions, feelings, personal hygiene, routines, advice, support</p>	<p><u>How can our choices make a difference to others and the environment?</u> Shared responsibility, protect, world, choices, environment, Fairtrade, plastics, charity, thoughts, ideas, opinions, discussion, topical issues, care, concern, personal responsibilities, caring, compassionate</p>	<p><u>How can we manage risk in different places?</u> Recognise, predict, assess, manage risk, rail, water, road, fire/firework safety, sun safety, digital devices, influenced, peers' behaviour, desire, peer approval, online actions, impact, safe online, appropriate, share, report concerns, rules, restrictions, laws, anti-social</p>
<p>MFL</p>	<p><u>Bonjour (hello)</u> Bonjour, Salut, ça va? Au revoir! ça va bien, merci! Bonsoir, Bonne nuit, à bientôt Pas mal, Très bien, pas très bien</p> <p><u>Comment t'appelles-tu?</u> Comment t'appelles-tu? Je m'appelle..., Il s'appelle..., Elle s'appelle...Ils s'appellent...</p>	<p><u>Les nombres</u> un - vingt Quel âge as-tu? J'ai ... ans. Il a ... ans. Elle a ... ans.</p> <p><u>Les jours et les mois</u> Lundi, mardi, mercredi, vendredi, samedi, dimanche Janvier, février, mars, avril, mai, juin, juillet, août, septembre, octobre, novembre, décembre</p>	<p><u>Ma famille</u> ma mère, mon père, ma grand-mère, mon grand-père, moi, mon frère, ma sœur, Tu as des frères ou des sœurs? Oui, j'ai...Non, je suis fille unique. (f) Non, je suis fils unique. (m)</p> <p><u>Chez moi</u> J'habite... dans une maison. dans un appartement, dans un château en ville, à la campagne au bord de la mer Où habites-tu? Avec qui habites-tu? J'habite avec...</p>	<p><u>Les animaux</u> le chien, la cheval, le lapin, la souris, le chat, le hamster, le poisson, le serpent, l' araignée, la tortue, l'oiseau As-tu un animal? Oui, j'ai... Non, je n'ai pas, d'animaux.</p> <p><u>Les vêtements</u> la jupe, la chemise, le pantalon, le pull, le tee-shirt, les chaussettes, le chaussures, le jean, la robe, le chapeau, les gants, Je porte...</p>	<p><u>La nourriture</u> le pain, les frites, la sandwich, le jambon, le fromage, la pomme, le chocolate, la pizza, les spaghettis, le yaourt J'aime... Je n'aime pas...</p> <p><u>Qu'est-ce que tu aimes faire?</u> J'aime... Je n'aime pas... ...jouer au foot ...danser, ...nager...jouer du piano ...regarder la télé ...écouter de la musique, ...lire</p>	<p><u>Dans ma ville</u> l' école, la piscine, le café, les magasins la gare la bibliothèque</p> <p><u>Plurals</u> Add -s unless word already ends in s (masculine) le/les mes/des (feminine) la/les mes/des</p>
<p>PE</p> <p>PE Dance Gym</p>	<p><u>Unit 1</u> Co-ordination, footwork, static balance, one leg, fluency, hop scotch, 90 degree angle, pivot, reverse, extension</p> <p>Sequence, acrobatic, extended, supporting, static, plank, link, pirouette, forward roll, rotation</p>	<p><u>Unit 2</u> Dynamic balance, agility, quarter turn, tucked jump, 180 degree turn, 360 degree turn, lunge, v shape, opponent</p> <p>Sequence, acrobatic, extended, supporting, static, plank, link, pirouette, forward roll, rotation</p>	<p><u>Unit 3</u> Cognitive, fluidity, extend, opposite, lateral sidestep, upper body, figure of 8, combine, challenge</p> <p>Step, jump, spiral, twist, vertical, extend, torso, barrel roll, outstretched, quarter turn</p>	<p><u>Unit 4</u> Creative skills, sending, receiving, sequence, tactic, personal best, rebound, cross-over, circuit, simultaneously</p>	<p><u>Unit 5</u> Physical, reaction, response, variety, body tension, consistent, rotation, travelling, relay, non-dominant</p>	<p><u>Unit 6</u> Health, fitness, stance, footwork, feed, instep, transfer, strike, volley, maintaining balance</p>

Music

General Vocabulary

Loud, Quiet, Soft, Happy, Sad, Feelings, Choir, Instrument, Hit, Bang, Clap, Sing

Year Group Specific Vocabulary

Crescendo – getting louder.

Decrescendo – getting quieter.

Strum-sweeping the thumb across the strings.

Pluck- by picking or pulling a string with fingers.

Ukulele chord – 2 or more notes played simultaneously.

Drone – monotonous tone.

Key – system of notes based on a key note.

Semibreve – 4 beats.

Quaver – ½ beat

Crotchet rest – 1 beat.

Timbre- the quality of the sound.

Texture- the different layers in a piece of music

Forte – loud.

Diminuendo- gradually getting quieter and slows down.