**YEAR 5 CURRICULUM OVERVIEW**

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|  | **Autumn 1** **7weeks** | **Autumn 2****7 weeks 2 days** | **Spring 1** **6 weeks** | **Spring 2****6 weeks** | **Summer 1** **6 weeks** | **Summer 2** **7 weeks** |
|  | **NATURAL DISASTERS (EARTHQUAKES AND VOLCANOES)** | **THE STRUGGLE FOR ENGLAND**Britain’s settlement by Anglo-SaxonsThe Viking and Anglo-Saxon struggle for the Kingdom of England  | **EARLY ISLAMIC CIVILISATION**A non-European society that provides contrasts with British history – one study chosen from: early Islamic civilization | **SPACE**Movement of Earth relevant to sunMovement of moon relevant to EarthSpherical shapeRotation of Earth, day & night, apparent movement of the sun. | **HARRY POTTER** | **SPAIN**Europe: Spain (geographical similarities and differences) |
| **Events**CharitiesMay be recognizedReligious celebration – assembly/party/RE teachingTaught across schoolPolice visitAssembly | NSPCC assemblyBritish Science FestivalHarvest Festival Sept/OctRosh HashanahYom KippurBirthday of Guru Nanak21st Oct Show Racism the Red Card 10th Oct World Mental Health Day | 31st Oct Halloween5th Nov Bonfire Night - Safety11th/13th Nov Remembrance Day24th Oct Diwali19th Dec Hanukah9th Dec Christmas Jumper Day/Christmas Dinner24th/25th Dec Christmas14th-18th Nov Anti-bullying week 18th Nov Children in Need3rd Dec International Day of persons with Disabilities Bonfire Safety | Chinese New Year14th Feb Valentine’s Day4th Feb Children’s Mental Health Week9th Jan Aspirations Week27th Jan Holocaust Memorial Day | 21st Feb Shrove Tuesday22nd Feb Ash Wednesday2nd March World Book Day8th March Holi19th March Mothering Sunday23rd March Ramadan starts2nd April Palm Sunday14th April Vaisakhi7th April Good Friday6th – 13th April Passover9th April Easter SundayComic Relief/Sports Relief8th March International Women’s Day Drugs Awareness Talks | 22nd April Earth Day22nd April Eid ul Fitr23rd April St George’s Day May Tour de YorkshireVesak8th May KS2 SATs testing week KS1 SATs JuneInternet Safety Talks | 10th June Queen’s birthday18th June Father’s Day29th June Eid ul AdhaPhonics screeningSports WeekTransition Year 6 PerformanceYear 6 Fete for Yearbook |
| **Visits and visitors** | Team work 1hr each classOct Pulleys / Forces woodlandsHindu Temple | Blackhills | The Art of Islamic Civilisation Workshop (Cartwright Hall) |  | Magic event day | Spanish DayBaking at BUH – V. Armitage – June/July at BUHSlack Line |
| **Jigsaw** | Being me in my world Texts: I am Enough, Have you filled a Bucket? Be Kind1. Help others to feel welcome2. Try to make our school community a better place3. Think about everyone’s rights to learn4. Care about other people’s feelings5. Work well with others6. I know how to have a healthy mind - Mental Health Day 7. Choose to follow the Heaton Values - Show Racism the Red card (Friday)  Heaton Values Focus – CommitmentSkills Builder Focus – Staying Positive and Aiming HighSDGs: No Poverty, Quality Education | Celebrating difference Texts: The Night Bus Hero – Bullying 1.Accept that everyone is different 2. Include others when working and playing 3. Anti-bullying week 14th-18th Nov Know how to help when someone is being bullied 4. Try to solve problems 5. International Day of persons with Disabilities Fri 2nd Dec5, 6. Try to use kind words x 2 wks7.Know how to give and receive complimentsHeaton Values Focus – IntegritySkills Builder Focus – Teamwork and LeadershipSDGs: Reduced Inequalities, Peace, Justice and Strong Institutions | Dreams and goals Texts: Peace and Me by Ali WinterThe Librarian of Basra by Jeanette Winter1. Stay motivated when doing something challenging2. Keep trying even when it is difficult Aspirations Week3. Work well with a partner or group4. Have a positive attitude Holocaust Memorial Day 27th January5. Help others to achieve their goals6. I know how to have a healthy mind Children’s Mental Health Week 4th Feb-11th FebHeaton Values Focus – GrowthSkills Builder Focus – Problem Solving and CreativitySDGs: Affordable Clean Energy, Decent Work and Economic Growth, Industry, Innovation and Infrastructure, Sustainable Cities and Communities | Healthy me 1. Have made a healthy choice2. Have eaten a healthy, balanced diet 3. Have been physically active International Women’s Day 8th March4. Have tried to keep themselves and others safe 5. Know how to be a good friend and enjoy healthy relationships6. Know how to keep calm and deal with difficult situationsHeaton Values Focus – CommitmentSkills Builder Focus – Staying Positive and Aiming HighSDGs: Zero Hunger, Good Health and Well-being, Clean Water and Sanitation | Relationships 1. Know how to make friends2. Try to solve friendship problems when they occur3. Help others to feel part of a group4. Show respect in how they treat others5. Know how to help themselves and others when they feel upset or hurt6. Know and show what makes a good relationshipHeaton Values Focus – IntegritySkills Builder Focus – Teamwork and LeadershipSDGs: Responsible Consumption and Production, Climate Action, Life Below Water, Life on Land, Partnerships for the Goals | Changing me 1.Understand that everyone is unique and special2. Can express how they feel when change happens3. Understand and respect the changes that they see in themselves4. Understand and respect the changes that they see in other people5. Know who to ask for help if they are worried about change6, 7. Are looking forward to change x 2 wksHeaton Values Focus – GrowthSkills Builder Focus – Problem Solving and CreativitySDGs: Gender Equality |
|  **RE** | Why are some journeys and places special? | What values are shown in codes for living? | Should we forgive others? | What do Christians believe about the old and new covenants? |
| **Aspiration** | MeteorologistYasmeen Lari  | Campsite OwnerScouts Greta Thundberg  | Opticians | Engineer (Satellite / mobile phones)  | BASF Jobs (not in 21\_22) but general Chemist as we also have Airedale Chemicals | Food Industry Baker  |
| **Main text** | The Caravan Pie CorbettCharacter names- representation  Firework Maker’s Daughter – Class set/novel. | Beowulf Morpurgo (WT not class set)Viking Boy – Class set | Aladdin WAGOLLGolden Horsemen of Baghdad – WT / class set  | Pink Goes Home (WAGOLL) The Jamie Drake EquationChristopher Edge (WT/class set)  | Harry Potter and the Philosophers Stone (Extracts / class set) | Toro – Michael Morpurgo (E/WT?) Class set |
| **Supplementary texts** | Volcano Project X – Level 17. Storm chasers – Project X Running Wild Michael Morpurgo (Suspense text) E | Beowulf picture book | Varjack Paw (Suspense spine text) Class setAladdin/Arabian NightsIbn-a-Hytham (National Geographic Book)Golden Horsemen of Baghdad  | Cosmic Frank Cottrell- Boyce EGeorge’s Secret Key to the Universe – Stephen Hawking E | Harry Potter and the Philosophers StoneMalala’s Magic PencilAlice in WonderlandBeowolf | Toro – Michael Morpurgo (WT) |
| **Guided Reading** | National Geographic - Volcanoes - Information Text - web page - abridged PrefixesIsaac Newton - biographyRunning Wild - Michael Morpurgo – extractNewspaper extract – flood and Pakistan earthquakeFirework Makers Daughter - extract -Tsunami poem - Moira AndrewYasmin Lari- Pakistani architect- Earthquake proof housing in Pakistan  | Daily life of Anglo Saxon - GPS study book - info textAS children - GPS study book - info textBeowulf - Micheal Morpurgo - class novel - extractGrowing up AS/ AS food - GPS study book - info textDealing with questions - NFER - Yellow brick roadRE, Religion around the world, Hinduism - info text | Baghdad info text A3AladdinVarjak Paw E of novelEnd of the empire info text written by staff.Golden Horsemen of Bagdad E of novel  | Can we live in Space? -Mars exploration SATS paperCosmic E of novelFar from home E of novelGeorge’s cosmic adventure E novelStargazers - SATS paperStephen Hawing biographyAnnie Maunder biographyMandir information text | Harry Potter and the Philosophers Stone (Apothecary) Harry Houdini biographyDynamo biographyAlice in wonderland – extract of novel | Eagle Strike – Anthony Horowitz E of novel (bull fight)Mammals information textSpain information text (3 differentiated columns web sie)(Abraham biographyRama and Sita) |
| **Story plot****Writing Technique** | Warning Story**Cohesion** within a paragraphCharacter emotional arc (creating reader empathy) | Overcoming a monster**Cohesion** between paragraphs (adverbials of time/place) | Wishing StoryMaintaining tense with a flash forward/flashback | Journey Sci-FiCohesion between paragraphs (adverbials of time/place) | Rags to Riches | Travel Recount |
| **Toolkit focus** | Suspense (1 of 3)-Dramatic connectives (FA manner) -to show something happening quickly-Sound effects-Powerful verbs to create urgency -Vary sentence lengths for impact-Exclamations for impact-Balance short and long sentences.-Use questions to draw reader in.-Place character in lonely, dark place. | Suspense (2 of 3)* Balance short and long sentences.
* Place character in lonely, dark place.
* Use fronted adverbials.
* Use powerful verbs.
* 3 verb sentences for action
 | *Endings (Moral of the story) – Link back to beginning* Viewpoint of writer is established towards a character or event (ie reader is made to think the character is naughty, lucky, selfish etc).  Additional sentence level work to cover: * Modal verbs (might find, could help, should share)
* Dashes for parenthesis

 Toolkits below are very similar to Harry Potter fiction.  Characterisation (1 of 2)  * -Show character through what they say
* Speech verbs/adverbs (how it is said)
* What is said
* Show don’t tell

 Setting (1 of 4) (collated in poetry week): * Use the 5 senses
* Figurative language
* Simile
* Metaphor
* Personification
* Precise word choice to create a feeling
* Onomatopoeia
* Use well-chosen adjectives, similes/metaphor
* Show things through the character’s eyes, e.g. she stared at….
* Create atmosphere by…
* Describing the weather and time of day
* Using the senses and concrete detail

 Dialogue (1 of 1) * Use precise speech verbs
* Use said + adverb
* Insert stage direction to show what a character is doing when speaking, e.g. “No,” he hissed, shaking his head in disgust.
* Use only a few exchanges

 Differentiation toolkit SEND off Bsquared Word Mats   | Setting (2 of 4)Use well-chosen adjectives/ vocabulary.Use similes/ metaphor St 5Show things through the character’s eyes eg. he stared at…Describe settings to create atmosphereSuspense (3 of 3)Think about the character’s goal – what struggles will they meet on the way – problemsShort and long sentencesQuestions to draw reader inScary sound effectGlimpse of somethingDramatic connectivesEmpty wordsPowerful verbsLonely, dark place | Characterisation (2 of 2)1. Develop character from beginning to end (nervous to very excited, sad to happy, worried to confident)
2. Show don’t tell to reveal character thoughts and feelings.
3. Show what they are like through what they say and do
4. Name reflects some element of the character.
5. Use a few descriptive details

Setting (3 of 4)1. Describe things through the characters eyes
2. Figurative Language

-alliteration-similes-metaphors-personification1. Language to create atmosphere, mood and feelings.
2. Precise word choice
3. Unexpected details as a hook
 | Setting – creating atmosphere (4 of 4)- Use the 5 senses -Figurative language Simile Onomatopoeia Personification -precise word choice to create a feeling for the reader **VLA Toolkit** •Use well-chosen adjectives,  •Use senses •Show things through the character’s eyes, e.g. I stared at.... •Describe only key objects •Describe the setting to create atmosphere •Describe the weather and time of day Paint a picture for the reader  |
| **Innovation and invention** | Imitate – caravan, lightning storm.Innovation –(consider only parts of story) Characters warned not to go to a dangerous local place (park, reservoir, woodland, ) because of an impending storm or hurricaneInvention – new character go to a new setting (eg. Beach) and meet a new natural disaster (eg tsunami) . | Imitate - BeowulfInnovation – change of hero and monsterInvention – Set in Bramhope with monster | Imitate – Midas and the golden wish.Innovation – Aladdin and the \_\_\_\_\_\_\_ Children choose a new wishing object. Keep the same moral (Be careful what you wish for). Wishing story based in historic Baghdad.   InventionBoy or Girl in Baghdad wish for something (possibly to be let in House of Wisdom). Something bad happens – learn lesson.  | Imitate – Journey tale - Ibn Al Battuta - journey tale (to Baghdad)Innovation-Pink crash lands on another planet (learnt in topic eg. Mars).(Use literacy shed clip, Invention – a human on a space mission with a craft malfunction, crash lands – describe planet  |  Imitate – Rags to riches – MalalaInnovation – HP in cupboard then use magic to get to Hogwarts. Portal opened by drinking a potion to link to Poetry work. HP as inspiration.Invention – Heaton School to an amazing place. Use magic to move between places.  | Imitate- Pampaolna - bull runInnovation - El Tomatina (a different Spanish festival) Invention – Children choose another event (a wedding, festival etc) to recount using the same toolkits (2019 – OBON day used) |
| **SPAG****Bold = key vocab)** | **Relative Clauses** (type –just place **Relative pronoun** (where)Split Speech (introduce) | Relative Clauses (type – Person - Who, whose))**Parenthesis** (**brackets**) - NF | Parenthesis with **dashes** NFEditing against **ambiguity** (comma focus)  | Relative Clauses (type object Which/that)) | Adverbs (perhaps/surely)Determiners (qualifiers e.g. a dash of, a pinch of) - poetry | Adverbials of number – firstly etc. |
| **Non fiction** | Explanation text -How to survive a natural disaster. (1 of 2)Tool KitA title to hook the readerPersuasive language including;- rhetorical questions- imperative verbs- feel good wordsTalk to the reader directly (you)Presented so it is eye-catching and attractive**Grammar Focus:** -Cause and effect connective-Connectives to conclude-Modal verbs | Non-Chronological Report – The Battle for England (after fiction) (1 of 1)- Headings and subheadings- Topic sentence- Extra information using parenthesis - ( )- Bullet points- Informative language including: questions, facts and figures- Conjunctions and connectives for cause and effect- Conjunctions and connectives to compare and contrast- Conjunctions and connectives to illustrate- Conjunctions and connectives for addition- Illustrations/diagrams with captions  | Biography –Ibn-al-Haytham (1 of 1) - (use biography of Fatima Al-Fihri as WAGOLL text)Chronological orderTopic sentenceSub-headingsFormal and impersonalPast tenseRhetorical questionsVaried connecting words and phrases  | Explanation Text- How to Look After a Miptor (alien creature)(2 of 2)Explanation toolkit-Paragraphs begin with a topic sentence-Formal and impersonal-Present tense-Causal connectives and sentence starters for coherence-Generalisation – all …/every…-Details – informative vocabulary-Modal verbs-Parenthesis in brackets to explain tricky words | Persuasion (Leaflet – Come to Hogwarts) (1 of 1)Persuasion Toolkit-imperative verbs-Use emotive language (superlatives)-Use persuasive words and phrases-Rhetorical questions-Phrases to give views e.g. I believe that, we all know that, | Balanced Argument – Bullfighting (1 of 1)Introductory paragraph explains what bullfighting is. Written in the third person e.g. Some people believe that… Persuasive phrases used e.g. some have an opinion that… Arguments given for and against bull fighting. Arguments backed up by reasons/evidence. Stage 5 grammar features: -modal verbs -parenthesis (brackets, dashes, commas) **VLA Toolkit** * Formal language
* Appropriate connectives and sentence starters to link sentences

Stage 3 grammar – paragraphs Subordination and coordination Expanded noun phrases Correct tenses Commas in a list  |
| **Non fiction Revisit** |  |  | Diary (but not really taught) – Silk Road Journey |  | Instructions – how to make a potion (links to science) | Pursued a tourist to Sapin based on the geography work undertaken. |
| **Poetry structure** | Volcanoes (Free Verse) | (Free verse) Blackhills forest, senses.Kennings (Anglo Saxons)  | Resource Poem – ‘A Magic Carpet Ride’  | Cinquain – Space Blackout poetry from Guided reading books. | Potions – Recipe poem**Grammar Foci:**Relative clauses in bracketsPossessive apostrophesExpanded noun phrases | El Caminante (resource) |
| **Science coverage****(objectives in planning)** | Forces – water resistance, air resistance, friction.Gravity. .  |  | SpaceGravity | Properties and Changes of MaterialsEvaporation/Separating Materials | Life CyclesHumans and Other AnimalsDragon Flies, Dandelions, Sycamore, Buttercups, ladybird |
| **Science working scientifically/****skills** | Question, use evidence, measure, test, record, report, present. Read, spell and pronounce scientific vocab. |  | Question, use evidence.Read, spell and pronounce scientific vocab. | Question, use evidence, record, report, present. Read, spell and pronounce scientific vocab. | Question, use evidence, record, report, present. Read, spell and pronounce scientific vocab. |
| **Topic questions** | What can you tell me about a natural disaster? In this diagram, can you describe the forces acting upon the car? How can scientists find out more to prepare for natural disasters? | Who were the Anglo-Saxons? What was lifelike for an Anglo-Saxon?Why did the Anglo-Saxons come to Britain? | Can you locate the main countries of the Early Islamic Empire on a world map?How did the Early Islamic Empire develop?Why was Baghdad such an important city in Early Islamic Civilization?How did Baghdad and the Golden Age of Islam end?What are the features of Islamic Art?  | Tell me about our solar system? (Planets (order), orbits, what is at the middle, distances)Can you explain the movement of the Earth and Moon?Why does the moon seem to change shape? What shape is the moon and why? How does night and day occur? | Which materials will dissolve in water? How could you make them dissolve more quickly? How can you separate a mixture of materials? What equipment would you use and why? Why are some changes irreversible? Can you describe an example? Can you design a test to keep an object warm or cold? How can you group materials? (from Autumn 1 science) | Where is Spain located?What is Spain famous for?Why would someone visit Spain?What is the difference in the physical and human features of Heaton and Ronda?What are the different regions of Spain known for? |
| **History** |  | Viking and Anglo Saxon settlement & struggle for kingdom of England | Early Islamic Civilization(Baghdad) | Brief History of Space Exploration |   |  |
| **Debate Question** | Have human activities contributed to an increase in natural disasters through climate change? | Did Vikings have the right to invade? | Are legacies an important part of history?Do we need to learn from history? | Is there life beyond earth? | Is magic real? | Should we use animals(bulls) for sport? |
| **Geography** | Human and physical features of volcanoes and earthquakes.World map – continents and countries with volcanoes**Location of North and South America. Human and physical features of America.** Different maps of the world-pacific center map and euro centric map. Topographic map  | Why do people live by rivers?Map work on Bramhope | Human geography – trade linksMap work – Locate Bradford and Cartwright HallContinent – Europe and Asia, countries – Baghdad and countries on silk road  | Equator/hemisphereDaylightTime Zones |  | Maps: Continent – Europe, countries – Spain and border countriesEurope: Geographical similarities and differences - UK/SpainRivers – The journey of a river. Why do people build cities close to rivers? Why do people live by rivers? |
| **Numeracy in Topic** | Data table (comparing volcanoes) | Scales and conversion with maps | Empire Data  | Distance and scales and rounding | Converting units for a potion ingredient and scaling up. | Gestation periods |
| **Art and design****(Sketch books)** | Sketching / colouring /shadingWave paintings - Hokusai Mixing/blending colours (paint and pencil) | Sketching – Monster (no collage)Blackhills Art clay (hook) | Printing geometric patterns– Islamic ArtFloral designs - Mendhi-inspired patterns (embellishment to geometric patterns).Calligraphy (Cartwright Hall). | Textiles – Fabric background night sky textiles (layering, material type, sequins, buttons, glue and sticking)Examples of textile art - Ana Teresa Barboza?Book Art – lettering/colouring/illustration | Sketching – Mood boarding, blending coloured pencilPoints of perspective (Diagon Alley) shop frontages | 3D work inspired by MiroSmall clay sculptures painted black with pencil coloured surrealism inspired backgrounds |
| **Design and technology** | Frame Structures and levers and pulleys – Well (DT skill -making joints) Winder with a handle is a lever.Yasmin Lari- Pakistani architect Meaningful - In event of a natural disaster- water pipe systems damaged - people need to rely on water wells. |  |  | As above with textiles |  | Bread – celebrating culture and seasonality (Spanish Flavours) |
| **Computing** | Basic skills – using Microsoft formsUploading to a padlet – photos and text | Data – Numbers – spreadsheet for Blackhills cost. | Coding - Discovery | Data – NumbersDistance / size of planets – toilet roll modelPrinted in topic books | Web PublishingPublished on websiteBlog – Harry PotterNB – Blogging website did not work 2020, needs an alternative/solution 2021 | Data – numbers – gestation comparison, lifespanCompare Early Islam and Anglo-Saxon citizen size |
| **PE** | LSC – BadmintonTeachers –striking & fielding | LSC – Tag RugbyTeacher – Dance (Anglo Saxons) | LSC – FootballTeacher – Table Tennis | LSC - GymnasticsTeacher - Golf | LSC – HockeyTeacher – Tennis  | LSC – Athletics Teacher – CricketDance - Flamenco |