

# Curriculum Coverage in Year 5

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
2019/2020	<b>Ancient Egypt</b>	<b>Stargazers</b>	<b>Natural Disasters</b>	<b>Gallery Rebels</b>	<b>World War 2- A Child's War</b>	<b>Time Traveller</b>
Maths	Number place value up to 1 million Roman Numerals Rounding, P.V + and - Written addition money Written and Mental subtraction Mental multiplication and division Number, place value Shape	Number, place value decimals Mental and written Multiplication and Division Adding and Subtracting Fractions Statistics- line graphs, interpreting tables Measures/Data	Place value-decimals mental and written addition and subtraction, number-fractions, decimals, percentages Angles and polygons	Number, place value and written subtraction Mental multiplication and division; Written multiplication Written division; multiplying fractions Fractions, decimals and word problems Mixed and improper fractions Perimeter, area and volume	Geometry Angles, shapes Geometry- position and direction Multi-step problems involving estimation and calculating Problem Solving Revision of calculation using all 4 operations	Measurement, converting units Number: Prime Numbers Shapes- Perimeter And Area Measures: Volume Problem Solving Revision of calculation using all 4 operations
Literacy	Holiday Recount Job description of Pharaoh Mystery Story Newspaper report  <i>Class Book: Secrets of a Sun King</i>	Information report Diary entry Myth – Sun and Moon Spoken Language – Space Festival  <i>Class Book: Cosmic</i>	Explanation Text booklet Character study – The Tempest Natural Disaster Story  <i>Class Book: Floodlands</i>	Surrealist Narrative Expressionist poetry Research and explanation text  <i>Class Book: Framed!</i>	Evacuee Letters Persuasive Propaganda poster Poetry WW2 History narrative Recount of WWII D-Day survivor  <i>Class Book: Goodnight Mr Tom</i>	Persuasive/informative poster Moral Dilemma The Piano narrative The Highwayman/Annabel Lee poetry investigation  <i>Class Book: Frozen in Time</i>
RE	Does the Qur'an help Muslims live their lives?	Can God communicate with Man?	Does the Mosque help Muslims lead better lives?	Was Jesus' death a worthwhile sacrifice?	Are you inspired?	What is best for our world? Can religion help us to decide?
PSHCE	<i>Keeping me Safe:</i> Managing risk, including staying safe online Norms around use of legal drugs (tobacco, alcohol)	<i>Me and My Relationships:</i> Feelings Friendship skills, including compromise Assertive skills	<i>Valuing Difference:</i> Recognising and celebrating difference, including religions and cultural Influence and pressure of social media	<i>Rights and Responsibilities:</i> Rights and responsibilities relating to my health Decisions about lending, borrowing and spending	<i>Being my Best:</i> Growing independence and taking responsibility Media awareness and safety	<i>Growing and Changing:</i> Managing difficult feelings Managing change Getting help
Science	Investigating Fair tests-Forces Properties of materials	Earth & Space day and night Air resistance, water resistance, forces-gravity	Solids, Liquids Gases reversible/irreversible change	Light investigation Chromatography	Electrical Circuits- testing materials: conductors and insulators.	Life stage of human body Keeping clean/hygiene Investigate bacteria

		and friction Galileo and Newton Forces				
Geography	Ancient and modern Egypt Focus River Nile- impact of human life	Satellite pictures of Earth from space Physical features Geography of moon and solar system	Atlas skills Recap of continents Comparison of different climates and physical terrain of continents Plate tectonics How natural disasters affect the community. How natural disasters occur	Use Atlases to locate artists around the world – map countries of significance with regards to artistic movements. Discuss cultural differences/similarities	Use atlases to locate key World War II battles and countries involved (building knowledge of the UK and the wider world). Locating UK Counties offering evacuee accommodation.	Use digital/computer mapping over time. (local study types of land use and settlements)
Computing	Purple Mash 5.2 Online Safety Purple Mash 5.5 Game Creator	Purple Mash 5.3 Spreadsheets	Purple Mash 5.4 Databases	Purple Mash 5.7 Concept Maps	Purple Mash 5.1 Coding	Purple Mash 5.6 3D Modelling
History	Learn about the achievements of the world's earliest civilisations- in depth study Ancient Egypt.	To learn about the lives of significant individuals who have contributed to national and international achievements- astronauts and scientists: Neil Armstrong Buzz Aldrin Tim Peake	Learn about events beyond living memory that are significant- case study of natural disasters e.g. Pompeii, Krakatoa Japanese Tsunami.	Study the history of art within and before the 20 century – focus on diversity in art and individuals.  Artists:  Van Gogh Damien Hirst Savaldor Dali Munch etc	A study of an aspect in British History to extend pupils' chronological knowledge – focused on 1939 – present day. Study of local history and Banbury/Oxfordshire role in the war.  To learn about significant historical influences: Anne Frank Hitler Winston Churchill	Development of Man – how humans have changed over time.
Art & Design	Use pastels to create images of pyramids, pharaohs. Design and draw own cartouche  Ancient Art - Hieroglyph	Use a variety of reflective materials to create star constellations. Use wax crayons to display planets in our solar system.  Study artist Jacob Coble – modern art	Create detailed drawings of natural disasters – use colour techniques to bring the artwork to life.	Focus on impressionism – use a variety of brushes and painting tools to apply short strokes, mixing and layering paints. Demonstrate an understanding of: expressionism, pop art, impressionism, surrealism, realism, cubism, pointillism - Children to use a mixture of styles to create their own artwork.	Use layers to create a Blitz scene. Use wax crayons to design a rooftop view of London during WWII Pencil drawings of spitfires from model aeroplanes.	Develop drawing skills further by creating a self portrait.

D&T	Use resources to build a pyramid structure or shadow		Explore natural disasters and ways to stabilise buildings.  <b>Santiago Calatrava</b> – Spanish architect and structural engineer Santiago Calatrava is one of the most <a href="#">famous bridge</a> designers of all time		Build an Anderson Shelter Make evacuee gas mask boxes	Food technology healthy eating Understand and apply the principles of a healthy and varied diets Explore different types of bags and closing mechanisms to make toiletry bags
Music	Play and perform in solo and ensembles using voices and instruments with increasing accuracy fluency control and expression.	Develop an understanding of the history of music. Listen with attention to detail and recall sounds.	Improvise and compose music for a range of purposes using the interrelated dimensions of music. Listen with attention to detail and recall sounds.	Improvise and compose music for a range of purposes using the interrelated dimensions of music.	Develop an understanding of the history of music, in particular 1940s. Appreciate and understand a wide range of high quality music from different composers/musicians.	Demonstrate an understanding of how music has developed over time – focus on the last 100 years.
PE	Netball , Gymnastics	Football & Hockey	Tennis or Swimming 5PA	Cricket Gymnastics or Swimming 5DC	Athletics/rounders Dance	Athletics/rounders Dance and Gymnastics
Languages	Getting to Know You  <i>Look what I can do:</i> Present ideas and information orally to a range of audiences in the context of revising what they have learnt in French so far. I can demonstrate my skills and knowledge in a variety of way	All About ourselves  <i>The Body:</i> To listen attentively to spoken language and show understanding by joining in and responding, in the context of parts of the body. I can demonstrate my listening skills by showing I have understood spoken language	That's Tasty  <i>I'm Thirsty:</i> Engage in conversations and ask/answer questions in the context of role play about hot and cold drinks. I can ask and answer questions about drink choices.	Family and Friends  <i>Meet the Family:</i> To explore the patterns and sounds of language through songs and rhymes and link the spelling, sound and meaning of words; To understand basic grammar	School Life  <i>Where Are They in the Classroom:</i> Understand basic grammar rules appropriate to the language being studied, how to apply these, for instance, to build sentences in the context of saying where characters are standing in the classroom. I can use the pronouns il and elle.	Time Travelling  <i>Count with Me:</i> To broaden their vocabulary and develop their ability to understand new words that are introduced into familiar material; speak in sentences, using familiar vocabulary, phrases and basic language structures in the context of counting into thousands.