

Year 3 Curriculum Yearly Overview 2018-19

Teachers: Mr Allen, Mr Beauchamp, Mr Jenkins and Mrs. Prince

Dates	Autumn 1 2018	Autumn 2	Spring 1	Spring 2	Summer 1 TBC	Summer 2 TBC
Overarching Theme	Where we are in space and time	How the world works	How we express ourselves	How we express ourselves	How we share the planet	How we organise ourselves
Central Idea	We use artefacts to discover the secrets of Ancient Egypt.	Animals are affected by changes in their environment	People use the arts to express their identity	People use the arts to express their identity	The things we need and want are not always shared equally	We will be remembered for being environmentally responsible citizens
Focus curriculum areas and key themes	History	Science	Arts, PSHE	Arts, PSHE	Geography	Local Geography + Citizenship
Lines of enquiry	<ul style="list-style-type: none"> Where is Egypt? What was life like in Ancient Egypt? What do artefacts tell us about Ancient Egyptian burials? 	<ul style="list-style-type: none"> What are fossils, and how have they helped us learn about dinosaurs? What role do predators and prey play in food chains? 	<ul style="list-style-type: none"> What are the Arts? 	<ul style="list-style-type: none"> How do people express themselves through the arts? 	<ul style="list-style-type: none"> What is a pirate stereotype? Were pirates right to take resources from others? Are we modern day pirates? 	<ul style="list-style-type: none"> How far does our food travel to get on our plates? How can you source food more responsibly? Is Sheffield still the greenest city?
Art	Children will be developing their mastery of painting and clay by creating art inspired by Ancient Egypt by creating clay shabtis, necklaces and Egyptian sunsets.	<p>Children will be introduced to their art sketchbooks to record their observations and use them to review and revisit ideas throughout the year.</p> <p>Children will explore water colour techniques when creating their own dinosaurs.</p>	<p>Children will be learning about colour mixing and understanding fundamental painting techniques.</p> <p>Pupils will looking at how different colours express different moods and emotions.</p>	x	Children will be learning about a great artist in history.	Children will be working to produce a whole class piece of artwork for the art auction at the Summer Fayre
Computing	<p>Children will be learning how to:</p> <ul style="list-style-type: none"> Log on to a computer using a username and password; Use IPads devices to take photographs and collect sound recordings for SEESAW, our online virtual learning environment; Log on to the internet to use My maths programme; Be safe online 	x	<p>We are programmers</p> <p>Rodocodo coding software – Children will be using a learning game that teaches them the fundamentals of computer programming without complexity or jargon.</p>	<p>We are publishers</p> <p>Children will create a narrative e-book (based on the Ice Palace) using I-pads and apps.</p>	<p>We are programmers</p> <p>Rodocodo coding software – Children will be using a learning game that teaches them the fundamentals of computer programming without complexity or jargon.</p> <ul style="list-style-type: none"> 	x
Design Technology	Children will be learning to research, design, create and evaluate their own Ancient Egyptian death masks.	Children will be making and baking gingerbread men for the Xmas fayre.	Although specific Design Technology curriculum skills and objectives are not taught during this	Although specific Design Technology curriculum skills and objectives are not	Children will be creating their own greenhouse using recycled materials. It will be used to grow a range of plants.	Children will be designing, making and selling a T-shirt that promotes a moral message

			time, the children will continue to be engaged in problem solving and design-based activities.	taught during this time, the children will continue to be engaged in problem solving and design-based activities		
Geography	Children will be able to: <ul style="list-style-type: none"> locate Egypt on a map identify the Northern/Southern hemisphere identify the Equator on a map identify the Tropics of Cancer/Capricorn. use maps, atlases, globes and digital/computer mapping to locate countries and describe features. 	<u>National Curriculum Coverage</u> Children will describe, and understand key aspects of physical geography, specifically earthquakes, volcanoes and biomes (habitats).	Although specific Geography curriculum skills and objectives are not taught during this time, the children will continue to be engaged in related activities where applicable.	X	<u>National Curriculum Coverage</u> Children will Identify the Northern/Southern hemisphere, the Equator on a map and the Tropics of Cancer/Capricorn on a map. <u>Skills</u> Children will begin to use four points of the compass, use four-figure grid references and symbols and a key on basic maps. Children will use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied	<u>Skills</u> Local fieldwork study including transport and travel in local community? Topography Rivers of Sheffield Pollution in our local area. <u>National Curriculum Coverage</u> Children to present findings as plans and sketch maps. Children to observe and measure physical features of the local area and record their observations
History	Children will be: <ul style="list-style-type: none"> learning about the achievements of the Ancient Egyptians. studying Egyptian life through artefacts and sources studying its influence on the western world. 	X The life of Mary Anning	X	X	History Ancient Greece – a study of Greek life and achievements and their influence on the western world	A local history study of Sheffield
Maths (KPIs)	<ul style="list-style-type: none"> Find 10 or 100 more or less than a given number Compare and order numbers to 1000 Identify, represent and estimate numbers using different representation Read and write numbers up to 1000 in numerals and in words 	<ul style="list-style-type: none"> Recognise the place value of each digit in a three digit number (Hundreds, tens, ones) Add and subtract numbers mentally, including: a 3 digit number and ones, a 3 digit number and tens, a 3 digit number and hundred Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction. 	<ul style="list-style-type: none"> Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables. Write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for 2 digit X 1 digit numbers, using mental and progressing to formal written methods. 	<ul style="list-style-type: none"> Recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators Compare and order unit fractions, and fractions with the same 	<ul style="list-style-type: none"> Count up and down in tenths Recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators Recognise that tenths arise from dividing an object into 10 equal parts and in dividing one – digit numbers or quantities by 10 	<ul style="list-style-type: none"> Recognise and show, using diagrams, equivalent fractions with small denominators. Add and subtract fractions with the same denominator within one whole (e.g. $5/7 + 1/7 = 6/7$)

MFL	German	German	German	German	German	Spanish
Music	<p>Children will learn to use and understand staff and other musical notations</p> <p>To identify and perform rhythm and pitch.</p> <p>To perform with increasing control in an ensemble context (Gift of the Nile).</p>	<p>Children will be playing and performing in ensemble contexts, using their voices with increasing accuracy, fluency, expression and control.</p>	<p>Pupils will be learning about different instruments of the orchestra through Peter and the Wolf. Pupils will be learning about pitch, timbre, tempo and dynamics.</p> <p>They are learning how different musical instruments convey character, emotion and moods.</p>	<p>Children will be appreciating and learning to understand a wide range of music drawn from different traditions and from great composers and musicians</p> <p>Children will develop an understanding of the history of music.</p>	<p>Although specific Music curriculum skills and objectives are not taught during this time,</p> <p>the children will continue to be engaged in musical activities and provided with weekly singing practice</p> <p>Children will be taking part in the Sheffield music hub's Christmas singing festival at the Cathedral. (2020)</p>	<p>Y2 and Y3 will take part in a musical KS1/2 transition project.</p>
PE	Physical literacy	Gymnastics	Basketball and Physical Literacy	Orienteering	Gymnastics	Athletics
PSHCE	See whole school PSHCE syllabus In class P4C assemblies	See whole school PSHCE syllabus In class P4C assemblies	See whole school PSHCE syllabus In class P4C assemblies	See whole school PSHCE syllabus In class P4C assemblies	See whole school PSHCE syllabus In class P4C assemblies	See whole school PSHCE syllabus In class P4C assemblies Sex and Relationship Education (SRE)
Reading	<p><u>Fiction</u> Miu and the Pharaoh – Focus reading groups</p> <p><u>Non-fiction</u> Shabtis</p>	<p><u>Non fiction</u> The story of 'Stone girl bone girl.</p> <p><u>Non fiction</u> What are Fossils?</p>	<p><u>Fiction</u> Peter and the wolf</p> <p><u>Non-fiction</u> Prokofiev</p>	<u>Poetry</u>	<p><u>Fiction</u> The Ice Palace - A book study</p> <p><u>Non-fiction</u></p>	<p><u>Fiction</u> Poetry: Limericks and kennings</p> <p><u>Non-fiction</u> The story of chocolate</p>
RE	How and why do people become Buddhists? Children will be learning about the life of Prince Siddhartha, the Four Noble Truths and the Eightfold Path.	Buddhism – Learning about festivals within the Buddhist faith	Prayer: How do religious families live out their faith?	x	Charities: How do religions and beliefs respond to global issues?	
Science	X	Teeth, living things, food chains, fossils, rocks and soils	Light	Forces and magnets	X	Plants
Writing	<p><u>Narrative stories</u> – Children will be using accurate sentences and characterisation to describe Howard Carter's discovery of Tutankhamen's tomb</p> <p><u>Instructions</u> Children will be instructing their readers how to mummify a Pharaoh</p>	<p><u>Non-chronological report</u> Children will be learning to memorise, recite, recall and imitate a report.</p> <p><u>Non-chronological report</u> Writing a Dinosaur fact file using accurate sentences.</p>	<u>Adapting a familiar narrative</u> – Peter and the wolf	<p><u>Persuasion</u> Writing a persuasive letter</p> <p><u>Poetry</u> HBJS Poetry competition</p>	<p><u>Adventure stories</u> Children will write a story inspired by 'Kassim and the Greedy pirate's treasure'</p> <p><u>Recount writing</u> Writing a pirate's diary</p> <p><u>Writing and performing a play</u> Ancient Greek myths</p>	<p><u>Non-fiction report</u> School report writing</p> <p><u>Poetry</u> Linked to allotments and growth</p> <p><u>Explanation texts</u> Explaining the life cycle of a plant</p>
Enrichment • (trips, experiences, visits, visitors, etc.)	<ul style="list-style-type: none"> Stunning start: Visit to an Egyptian tomb Trip to Weston Park Museum – mummification workshop – 5th and 9th October In-class mummification ceremonies 	<ul style="list-style-type: none"> Dino Star! fossil hunter visitor Fabulous finish: Dinosaur and Ancient Egyptian Pop up Museum 	Arts enrichment workshop.	<ul style="list-style-type: none"> Arts exploration enrichment day Orchestra visit Fabulous finish: Y3 	<ul style="list-style-type: none"> Stunning start: Black Boot Bart and Pirate enrichment day Trip to Buddhist Centre 	<ul style="list-style-type: none"> Local field work geography trip Porter Brook Deli visitor (buy local!) Visit to an allotment

	<ul style="list-style-type: none">Fabulous finish - Pop up museum for parents and carers			class assemblies		
Resources <i>(artefacts, texts, art materials etc)</i>	Non-fiction reference books about Ancient Egypt Ancient Egyptian artefacts and images for classrooms	Dinosaur nonfiction reference books Fossils, ferns,	Peter and the wolf text	Non-fiction reference books Children's photos and certificates related to their own experiences of the arts	Non-fiction reference books	Non-fiction reference books Seeds, bottles and compost T-shirts, sharpie markers and tie-dye