

Year 6 Spring 1 Plan 2024

FOCUS: Evolution & Inheritance

English	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
	Short Story Reciprocal read: Queen of the falls Write a short story about Annie Edson Taylor's trip over Niagara Falls in a barrel. Writing targets: Fronted Adverbials Expanded Noun Phrases Subordination	Short Story Write a short story about Annie Edson Taylor's trip over Niagara Falls in a barrel. Writing targets: Fronted Adverbials Expanded Noun Phrases Subordination Reading Paper – 2017	Balanced argument Reciprocal Read: read a balanced argument Write a balanced argument on Freedom vs Justice (Links to R.E) Writing targets: Adverbials Causal conjunctions Modal verbs	Balanced argument Write a balanced argument on Freedom vs Justice (Links to R.E) Writing targets: Adverbials Causal conjunctions Modal verbs Reading Paper - 2018	Explanation Text Reciprocal reading fossils. Plan and write an explanation text on fossils.	Reciprocal reading fossils. Plan and write an explanation text on fossils. Reading paper 2019
SPAG	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
	Co-ordination and subordination Compound and complex sentences	Prepositions Preposition or subordination (before and after)	Determiners Expanded noun phrases	Pronouns (possessive)	Clauses Sentence types	Colons and semi-colons
Maths	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
	Fraction and decimal equivalents Fractions as division	Understand percentages Fractions to percentages	Fraction, decimal and percentage equivalents and ordering	Percentage of an amount	Percentage of an amount	Percentages – missing values
CLIC	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
	4 operations of fractions 20 questions per day Friday arithmetic	4 operations of fractions 20 questions per day Friday arithmetic	Fractions of amounts BODMAS 10 questions per day Long multiplication Friday arithmetic	Fractions of amounts BODMAS 10 questions per day Long multiplication Friday arithmetic	Multiply and divide by 10, 100, 1000 with measures. Long division.	Multiply and divide by 10, 100, 1000 Long multiplication 10 questions per day

Science	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
	<p>Introducing DNA https://www.youtube.com/watch?v=6368Y-OfU9U Extracting DNA from a strawberry https://www.youtube.com/watch?v=JofXXyFZn38 Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents. Inherited characteristics</p>	<p>Jelly baby activity</p> <p>Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents</p>	<p>Identify scientific evidence Report and record findings Present findings. Introduce Charles Darwin – investigating animal adaptations Explorify – Puffin Pinchers Beak investigation Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution</p>	<p>Charles Darwin https://www.youtube.com/watch?v=WVK72JxXP Tk Animals over winter. Think about how animals adapt / change according to their environment. Complete Habitats and Adaptations to environment sheet. Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution</p>	<p>Identifying scientific evidence that has been used to support or refute ideas or arguments Research Mary Anning Think about the impact she had on our understanding of the world today. https://www.bbc.co.uk/teach/class-clips-video/true-stories-mary-anning/zn7gd6f Find out about the work of palaeontologists such as Mary Anning.</p>	<p>Why are fossils important? https://www.youtube.com/watch?v=tyOjxFHW-c&feature=emb_rel_pause Complete Guess the skeleton and plesiosaur sheets. Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago</p>
Geography	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
	<p>Location knowledge recap – The UK and its regions.</p> <p>Physical and Human features of the UK Understand key aspects of physical and human geography of the United Kingdom.</p> <p>Look at the differences in human and physical features including; Rivers Mountains Land use Economy Vegetation belts Climate Settlement Energy/food/minerals</p>			<p>Physical and Human Features – Paderborn and Bolton Describe key aspects of physical and human geography.</p> <p>Contrasting Place Knowledge with our twinned town of Paderborn in Germany. Compare a region in the United Kingdom and a region in a European country.</p> <p>Look at the differences in human and physical features including; Rivers Mountains Land use Economy Vegetation belts Climate Settlement Energy/food/minerals</p>		

Art/DT	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
Collage	Examine and explore the purpose of Darwin's sketches of the Galapagos animals	Research an animal from the Galapagos Islands.	Develop observational skills by sketching their chosen Galapagos animal from photos and Darwin's sketches. Create a sketch book page in the style of Darwin's notebook pages.	Plan and make a collage of their chosen Galapagos animal on to a painted, printed or drawn background, using a range of media and techniques.		Evaluate own work and the work of others.

Computing	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
Digital Citizenship Project Evolve	Baseline assessment. Objectives to be used based on the baseline assessment.	Self-Image and Identity Identify and critically evaluate online content relating to gender, race, religion, disability, culture and other groups, and explain why it is important to challenge and reject inappropriate representations online. Describe issues online that could make anyone feel sad, worried, uncomfortable or frightened. I know and can give examples of how to get help, both on and offline. Explain the importance of asking until I get the help needed.	Online relationships Explain how sharing something online may have an impact either positively or negatively. Describe how to be kind and show respect for others online including the importance of respecting boundaries regarding what is shared about them online and how to support them if others do not. Describe how things shared privately online can have unintended consequences for others. e.g. screen-grabs.	Online Bullying Describe how to capture bullying content as evidence (e.g screen-grab, URL, profile) to share with others who can help me. Explain how someone would report online bullying in different contexts.	Online Reputation Explain the ways in which anyone can develop a positive online reputation. Explain strategies anyone can use to protect their 'digital personality' and online reputation, including degrees of anonymity.	Final assessment
RE/PSHE	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
What matters most to Humanists and to Christians?	Rules: do we need them? Who breaks them?	Rules: do we need them? Who breaks them?	Who is a Humanist? What codes for living do non-religious people use?	Who is a Humanist? What codes for living do non-religious people use?	What values matter most to Christians? How does it show? How can our different values be discussed?	What values matter most to Christians? How does it show? How can our different values be discussed?
	Personal Learning Goals I know my learning strengths and can set challenging but realistic goals for myself (e.g. one in-school goal and one out-of-school goal) I	Steps to success I can work out the learning steps I need to take to reach my goal and understand how to motivate myself to work on these I can set success criteria so that I will	My Dream for the World I can identify problems in the world that concern me and talk to other people about them I recognise the emotions I experience when I consider people in	Helping to make a difference I can work with other people to help make the world a better place I can empathise with people who are suffering	Helping to make a difference I can describe some ways in which I can work with other people to help make the world a better place I can	Recognising our Achievements I know what some people in my class like or admire about me and can accept their praise I can give praise and

	understand why it is important to stretch the boundaries of my current learning	know whether I have reached my goal	the world who are suffering or living in difficult situations	or who are living in difficult situations	identify why I am motivated to do this	compliments to other people when I recognise their contributions and achievements
Music	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
	Djembe with Mr Martin					
PE	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
	<div>Rees Sports Basketball</div> <div>Outdoor Hockey</div>					