

YEAR 5 Autumn 2022			Weekly Science		
5/9	Geography	Locate world countries - biomes and environmental regions	Cycle 1	Properties and changes of materials	What properties do materials have? How do we use them?
	Art	Drawing and painting			
12/9	Computing	Computer systems and networks - Connecting computers			What is a solution and what is a mixture?
	Art	Drawing and painting			
19/9	History	Anglo Saxons and Vikings			How can we separate materials from a mixture?
	Art	Drawing and painting			
26/9	Geography	Locate world countries - biomes and environmental regions			How can we separate materials from a solution?
	Art	Drawing and Painting			
3/10	Computing	Computer systems and networks - Connecting computers			What changes are reversible?
	Art	Printing			
10/10	History	Anglo Saxons and Vikings	What changes are irreversible?		
	Art	Printing			
17/10	Use these flexible blocks to enrich the curriculum. The time can be allocated to any term you, for example you could use it to support local mapwork, science fieldwork or museum visits.				
24/10	Half Term				
31/10	Geography	Locate world countries - biomes and environmental regions	Cycle 2	Animals, including humans	
	Art	Printing			
7/11	Computing	Creating media - Animations			
	Art	Printing			
14/11	History	Anglo Saxons and Vikings			What is the human timeline?
	DT	Food and nutrition			
21/11	Geography	Locate world countries - biomes and environmental regions			How do we change into adults?
	DT	Food and nutrition			
28/11	Computing	Creating media - Animations			How does human and animal lifespan compare?
	DT	Food and nutrition			
5/12	History	Anglo Saxons and Vikings			
	DT	Mechanisms			
12/12	Use these flexible blocks to enrich the curriculum. The time can be allocated to any term you, for example you could use it to support local mapwork, science fieldwork or museum visits.				
19/12	Christmas break				

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YEAR 5 Spring 2023			Weekly Science		
2/1	Geography	Locate world countries - biomes and environmental regions	Cycle 3	What are the planets in our solar system?	Earth and space
	DT	Mechanisms			
9/1	Computing	Desktop Publishing		How does our view of the Moon change in a lunar month?	
	DT	Mechanisms			
16/1	History	Anglo Saxons and Vikings		Why does the rotation of Earth result in night and day?	
	DT	Electrical Systems			
23/1	Geography	Locate world countries - biomes and environmental regions		Why is the Earth's tilt (axis) responsible for the seasons?	
	DT	Electrical Systems			
30/1	Computing	Desktop Publishing		Review and summarise - present what you know about Earth and Space	
	Art	Textiles and collage			
6/2	History	The Mayans			
	Art	Textiles and collage			
13/2	Half Term				
20/2	Geography	Comparison of Region – UK, Europe and North America		Remember gravity When is friction helpful and when is it not?	For ces
	Art	Textiles and Collage			
27/2	Computing	Branching Databases	What's the effect of air resistance?		
	DT	Electrical Systems			
6/3	History	The Mayans	What's the effect of water resistance?		
	DT	Structures			
13/3	Geography	Comparison of Region – UK, Europe and North America			
	DT	Structures			
20/3	Computing	Branching Databases			
	Art	3D			
27/3	History	The Mayans			
	Art	3D			
Easter break					
YEAR 5 Summer 2023				Weekly Science	

17/4	Geography	Comparison of Region – UK, Europe and North America	Cycle 5	Living things and their habitats	Life cycle differences – what's the difference between a mammal and an amphibian?
	Art	3D			Life cycle differences – what's the difference between an insect and a bird?
24/4	Computing	Sequences			What is similar and what is different between the life cycles of a mammal, an insect, an amphibian and a bird?
	DT	Structures			Summer birds – who was Maria Merion and what did she do?
1/5	History	The Mayans			The science of life - how do living things reproduce?
	DT	Textiles			
8/5	Geography	Comparison of Region – UK, Europe and North America			
	DT	Textiles			
15/5	Computing	Sequences			
	Art	New Module			
22/5	History	The Mayans			
	Art	New Module			
29/5	Half Term				
5/6	Geography	Revisit world countries - biomes and environmental regions	Cycle 6	Forces continued	
	Art	New Module			How do levers help us?
12/6	Computing	Events and Actions			How do pulleys and gears help us?
	DT	Textiles			Who was Galileo Galilei?
19/6	History	The Mayans and Anglo Saxon comparison			
	DT	Food and Nutrition			
26/6	Geography	Revisit world countries - biomes and environmental regions			
	DT	Food and Nutrition			
3/7	Computing	Events and Actions			
	Art	Artist Study			
10/7	History	The Mayans and Anglo Saxon comparison			
	Art	Artist Study			
17/7	Summer break				