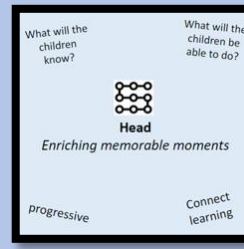


Year Group: 5 Spr1

Main theme/ driving subject: Plastic Pollution & Rivers



Through this unit of work we are going to go into the local community to check the River Lily and persuade local companies to use less plastic.

	Week 1 (3 days)	Week 2	Week 3	Week 4	Week 5	Week 6 Children's Mental Health Week & Internet Safety Day	Week 7
Class Books		Diagnosis Danger Little People, Big Dreams: David Attenborough	Diagnosis Danger Little People, Big Dreams: David Attenborough	Diagnosis Danger Little People, Big Dreams: David Attenborough	Diagnosis Danger Little People, Big Dreams: David Attenborough	Diagnosis Danger Little People, Big Dreams: David Attenborough	Diagnosis Danger Little People, Big Dreams: David Attenborough
Reading Lenses		Impact, Themes, Interrogating facts/ opinions	Text layout / structure, Impact, Language	Language, Your personal opinions, Trawling for evidence	Trawling for evidence, Impact, Language	Inferring / deducing, Trawling for evidence, Language	Consider deeper meanings, Trawling for evidence, Inferring / deducing
Phonics/ Spelling		Jane Considine spelling scheme	Jane Considine spelling scheme	Jane Considine spelling scheme	Jane Considine spelling scheme	Jane Considine spelling scheme	Jane Considine spelling scheme
Grammar/ Punctuation		Prepositions	More prefixes	Coordinating conjunctions	Inverted commas – reporting clause	Parenthesis	Commas for meaning and clarity
Writing Genre	Write up of The Explorer	Plastic Pollution persuasive pitch	Plastic Pollution persuasive pitch	Plastic Pollution persuasive pitch	Plastic Pollution persuasive pitch	Plastic Pollution persuasive pitch	Plastic Pollution persuasive pitch
Maths	Finish fractions A	Multiplication & Division	Multiplication & Division	Multiplication & Division	Fractions B	Fractions B	Decimals & Percentages
Science		Forces What can I remember about forces?	Forces How can forces be measured?	Forces What exerts a force of gravity?	Forces How does air resistance affect a falling object? How does the shape of an object affect how it moves through water?	Forces Can I draw a force diagram?	Forces How do machines use forces?
History	Finish Mayans						
Geography		Rivers		Rivers		Rivers	

		Is there a range of physical features along the course of a river?		Who are the physical features of a river used by and how?		Why should we take care of the rivers in Great Britain and the world?	
Art		Freda Kahlo Artist Study See PP slide & notes	Freda Kahlo Experimentation with self-portrait	Freda Kahlo Experimentation with water-colour	Freda Kahlo Experimentation with collage		
DT						Making a pop-up book Designing my book	Making a pop-up book Making, writing and illustrating book
Computing		Internet Safety Online Protection	Internet Safety Online Communication	Internet Safety Online Reputation	Internet Safety Online Bullying	Internet Safety Day Online Health	
Indoor PE	Circuit Training	Circuit Training Simple Circuits	Circuit Training Individual Challenges	Circuit Training Fitness Battles	Circuit Training Speed, Agility, Quickness	Circuit Training Group Challenges	Circuit Training Fitness Instructors
Outdoor PE	Invasion Games Dribbling Whizz Kids	Invasion Games Passing Professionals	Invasion Games Passing & Possession.	Invasion Games Attacking Experts.	Invasion Games Tackling Technique	Invasion Games Top Dog Defending.	Invasion Games Mini tournament
Music	Exploring Key & Time Signatures	Exploring Key & Time Signatures	Exploring Key & Time Signatures	Exploring Key & Time Signatures	Exploring Key & Time Signatures		
RE	Are pilgrimage journeys important? Discuss pilgrimages Islam L1	Are pilgrimage journeys important? Christian	Are pilgrimage journeys important? Hindu	Are pilgrimage journeys important? Humanist	Are pilgrimage journeys important? Compare, contrast and reflect on pilgrimages we've researched.		
MFL	Weather	Weather	Weather	Weather	Weather	Weather	
Jigsaw		Dreams & Goals When I Grow Up <u>PSHRE Learning intention:</u> I understand that I will need money to help me achieve some of my dreams <u>Social and emotional development learning intention:</u> I can identify what I would like my life to be like when I am grown up	Dreams & Goals Investigate Jobs & Careers I know about a range of jobs carried out by people I know and have explored how much people earn in different jobs I appreciate the contributions made by people in different jobs	Dreams & Goals My Dream Job I can identify a job I would like to do when I grow up and understand what motivates me and what I need to do to achieve it I appreciate the opportunities that learning, and education are giving me and understand how this will help me to build my future	Dreams & Goals Dreams & Goals of people from other cultures I can describe the dreams and goals of young people in a culture different to mine I can reflect on how these relate to my own	Dreams & Goals How Can We Support Each other? I understand that communicating with someone in a different culture means we can learn from each other, and I can identify a range of ways that we could support each other I appreciate the similarities and differences in aspirations between myself and young	Dreams & Goals Rallying Support I can encourage my peers to support young people here and abroad to meet their aspirations, and suggest ways we might do this, e.g. through sponsorship I understand why I am motivated to make a positive contribution to supporting others

Assessment- what do the children need to know?

<p>Science: Measure a force using a force meter. Understand how gravity pulls unsupported objects towards the Earth. Explain how air resistance affects a falling object. Explain how water resistance affects how an object moves through water. Draw a force diagram.</p>	<p>Geography: Can children explain that the water cycle keeps going – where our water comes from? Can children use an atlas to find major rivers of the UK and the world and label on a map? Can children identify the sea a river flows into? Can children identify the place in which the source of a river is found? Can children compare the length of rivers? Can children compare the features of a river at different points along its course, e.g steep sided V-shaped valley’s, rapids, waterfalls, gorges, meanders, oxbow lakes, flood plains, deltas? Can children explain how meanders form? Can children identify meanders on a map/Digi maps/ photographs? Can children explain what happens when there is a flood? Can children explain several uses of rivers?</p>		<p>Art: Drawing skills: Use a choice of techniques to depict movement, perspective, shadows and reflections. Painting skills: Use the qualities of water colour and acrylic paints to create visually interesting pieces. Combine colours to enhance the mood of a piece. Collage skills: Build up layers with different materials.</p>	<p>DT: Produce a suitable plan for each page of their book Produce the structure of the book Assemble the components necessary for all their structures/mechanisms. Hide the mechanical elements with more layers using spacers where needed. Use a range of mechanisms and structures to illustrate the story and make it interactive for the users.</p>
<p>Computing: Understand that passwords need to be strong and that apps require some form of passwords. Recognise a couple of different types of online communication and know who to go to if they need help with their communication matters online. Search for simple information about a person, such as their birthday or key life moments. Know what bullying is and that it can occur both online and in the real world. Recognise when health and wellbeing are being affected in either a positive or negative way through online use. Offer a couple of advice tips to combat the negative effects of online use.</p>	<p>Indoor PE: Can identify speed, agility and quickness and evaluate their ability in these areas. Can set challenges that are achievable. Can join in a competition with a classmate of a similar ability and show some qualities of a good sportsperson such as winning or losing graciously.</p>	<p>Outdoor PE: Pass, receive and dribble the ball in different ways with increasing control and accuracy, including two-touch passing. Use space well to pass and receive a ball. Apply some skills and techniques consistently and with success in more than one type of invasion game. Begin to choose the best techniques and tactics for attacking in a game situation, such as when to pass and when to dribble to help keep possession. Follow rules in complex invasion games.</p>	<p>RE: Identify and understand that Muslims believe the Prophets who came before Muhammad (pbuh) all taught the same message. Explain how Muslims believe that Muhammad (pbuh) is the last and final prophet. Understand Muslims believe that to have ‘inner peace with God’ humans must follow and submit to Allah’s guidance and will. Shahadah – declaration of faith. Oneness of Allah. Explain and assess how all Muslims are part of the ‘Ummah’ by showing how the Five Pillars enable Muslims to have peace with God. Food laws and dress codes</p>	<p>Jigsaw: I can compare my hopes and dreams with those of young people from different cultures. I can reflect on the hopes and dreams of young people from another culture and explain how this makes me feel.</p> <p>MFL Recognise and recall the 9 weather expressions in French from memory. Ask what the weather is today and give a reply in French. Describe the weather in France, in French using a weather map with symbols</p>