

## Year 5

## Spring 1<sup>st</sup> Half Term

Hello! I hope you had a wonderful break, surrounded by love and laughter with friends and family. This term has a lot in store for year 5, through exploring living things and their habitats and going back to the Indus Valley. DT will have us building bridges, using our extended DT knowledge. Additionally, the children will be engaging in invasion games and hockey in PE. We also have bikeability and I will send out more information closer to the date, please keep a look out on parent mail. We also have our class assembly this half term, where the children will be sharing all of their learning so far from this year! We will also be doing it with a twist, we hope you come with knowledge as it will be tested. We are looking forward to a half term full of fun, laughter, learning and joy!

**History: Earliest Civilisations – Indus Valley**

**KQ: Where and when did the Indus Valley civilisation exist?**

Where was the location of the Indus Valley civilisation and its cities and settlements?

How were the Indus Valley cities planned out?

What was the main trade and crafts of the Indus Valley civilisation?

How did the Indus Valley civilisation compare to Bronze Age Britain?

What were the possible reasons for the decline of Indus Valley civilisation?

**Science: Living things and their habitats**

**KQ: What are the differences in life cycles of plants compared to animals?**

- How do animals and plants perform all the life processes?
- How do mammals reproduce?
- Do animals reproduce in the same way?
- How do plants reproduce?
- What is a life cycle?
- What are the stages in a life cycle of a plant?

Can you find the meaning of these key vocabulary words?

Life Cycle	reproduction	genes	inherit	amphibian	Bird
Insect	mammal	MRS GREN	Merchant	Reproduction	Germination
seal	draught	Mohenjo-Daro	Harappa	Soapstone	Ghaggar-Hakra
Metamorphosis	Adolescent	Abrahamic	Interpretation	Portrayal	Yom Kippur

	<p>RE: KQ: What happens when we die?</p> <ul style="list-style-type: none"> <li>• Why do some people believe in a soul?</li> <li>• How do some people make up for bad deeds?</li> <li>• If there's a heaven, what might it be like?</li> <li>• What is the purpose of a funeral?</li> <li>• How do some people seek forgiveness in their lives?</li> <li>• How do some people remember those that have died?</li> </ul>	<p><b>SCARF: Keeping Safe</b></p> <ul style="list-style-type: none"> <li>• What risky situations can happen online?</li> <li>• What can someone do to make the situation less risky?</li> <li>• What can influence a person to take risks online?</li> <li>• Does everyone have a choice whether to take risks online?</li> <li>• Do lots of young people choose to smoke?</li> <li>• Why do some people think that lots of young people smoke?</li> <li>• Can knowing the true percentage (3%) influence people's choice about smoking?</li> </ul>
<p><b>Computing:</b></p> <ul style="list-style-type: none"> <li>• Sharing information</li> </ul> <p><b>Art:</b></p> <ul style="list-style-type: none"> <li>• Every picture tells a story: ink drawing</li> </ul> <p><b>Music:</b></p> <ul style="list-style-type: none"> <li>• South and West Africa: chords and tuned instruments</li> </ul> <p><b>PE:</b></p> <ul style="list-style-type: none"> <li>• Outdoor adventurous</li> <li>• Dance</li> </ul>	<p><b>DT: Bridges</b></p> <ul style="list-style-type: none"> <li>• <b>What ways can you reinforce a bridge?</b></li> <li>• <b>How can triangles be used to reinforce a bridge?</b></li> <li>• <b>How are properties of material important for bridge design?</b></li> <li>• <b>Design and create a bridge.</b></li> </ul>	<p><b>French: Sports and Hobbies</b></p> <p>To learn new nouns for sports  To ask for and give opinions about sports  To say what hobbies I do  To learn about a popular sport in France and learn about a French athlete  To learn the pronouns  To learn the 6 verb endings and see the formal layout of a verb table (jouer)</p>