

Year 4 - Spring 2

Science: We will be learning all about human impact on the environment. To start with we will look at the impact of litter in our school and how materials change over time. Then we will find out how microplastics get into the food chain and how to prevent plastics getting in our oceans.



DT: The children will be learning about how electrical items work. They will build simple circuits with switches. Then they will design and make their own torches.

They will evaluate their finished product.

My torch evaluation

Does the bulb light up?	Yes	No	Unclear
Is the circuit secure?	Yes	No	Unclear
Does your switch work?	Yes	No	Unclear

Rate each of the key torch features:

Housing:	☆☆☆☆☆
Reflector:	☆☆☆☆☆
Circuit:	☆☆☆☆☆
Switch:	☆☆☆☆☆



PE: Sharks will be swimming this half term. The children will need their PE kits on...
Sharks - Wednesday & Friday
Barracudas - Wednesday & Friday

The children will be taught **French**, where they will explore clothing and colour.

Writing: Our new text this half term is 'Cinderella of the Nile' and we will be developing our grammar and writing skills further to write our own story.



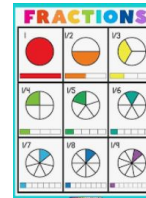
Guided Reading: We will be developing our reading skills using the text 'How To Train Your Dragon' by Cressida Cowell.



Keep in touch through Seesaw. We will be sharing our learning with you at home.



Maths - We will be using the Power Maths scheme of work to teach the children about length and perimeter and fractions. Please check [My Maths](#) weekly for online maths homework.



RE: Christianity
Our key question is:
For Christians, what kind of world did Jesus want?



History: This half term in history, we will be learning about the Anglo-Saxons. We will look at their settlements and how their beliefs changed.



PSHE: We will explore citizenship. We will learn about human rights, how to care for the environment, different community groups and the value of diversity. We will also learn about the role of local government.



Computing : The children will be developing their understanding of how digital images can be changed and edited, and how they can be saved and reused. We will be considering the impact that editing images can have, and evaluate the effectiveness of their choices.

This half term Year 4 will be going on a trip to support their geography and science learning.

