

# Year 5 INSPIRE Curriculum Newsletter – Spring 1

In our Geography lessons, we will be learning about rivers. In this unit, we will learn about the water cycle and explain how this happens and why. We will investigate the parts of the river and name these as well as the physical processes of rivers. Finally, we will learn about the plastic pollution and explore the impact of this. The children will further their knowledge by participating in a water filtration workshop at Carsington Water.



Geography



Raging  
Rivers



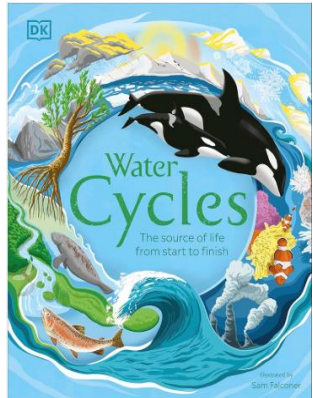
Reading



Writing



Art



Our key texts for this topic are a variety of non fiction texts to further our knowledge and understanding of rivers, the water cycle and the impact of plastic pollution in water.

In writing lessons, we will be using our creativity to write Haikus about rivers. The children will explore figurative language and use this to create description. We will then use our knowledge of rivers to write an explanation text of how rivers are formed.

In Art lessons, we will be creating collages with the theme of rivers inspired by Robin Brooks. We will use a variety of textures and materials to create our designs, inspired by our geography learning.

INSPIRE - Investigate

Nurture

Skills

Practical

Imaginative

Reflect

Enjoy

# Year 5 Curriculum Newsletter – Spring 1



Science

In Science lessons, we will learn all about materials and their properties. We will be able to identify properties of different materials and be able to explain why some materials are more suited to a certain job than others.



music

In Music lessons, we will learn to sing songs, play percussion instruments and write lyrics.



PE

In PE lessons, we will be learning Dance skills with Soccer Stars. We will also be taking part in The Joy of Moving programme run by Derby County. PE will be required on Wednesday and Thursday.



PSHE

In PSHE, we are focusing on different elements of relationships / friendships including what makes a good friend.



RE

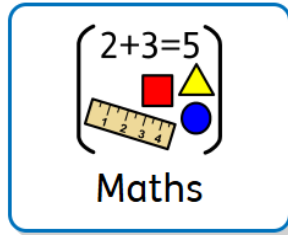
In RE, we will focus on the key question “Do Sikhs think it is important to share?”



Computing

In Computing, we will be learning more about using our Micro:Bits and how to programme them.

# Year 5 Curriculum Newsletter – Spring 1



In maths, we will be learning formal written methods for multiplication and division of up to 4 digits.

We will then move on to further our knowledge of fractions by multiplying fractions, calculating fractions of a quantity and finding fractions of amounts.

We will then use this knowledge and apply it to our learning about decimals by finding equivalent fractions, decimals and percentages.

This term, we will fulfil the Harmony Pledge 'Be an eco-warrior' by learning about how we can reduce plastic pollution.

1. Be safe, happy and healthy
2. Be a fundraiser
3. Be a performer
4. Be an eco-warrior
5. Be respectful
6. Be a volunteer
7. Be democratic
8. Be an adventurer
9. Be an expert learner
10. Be workwise

