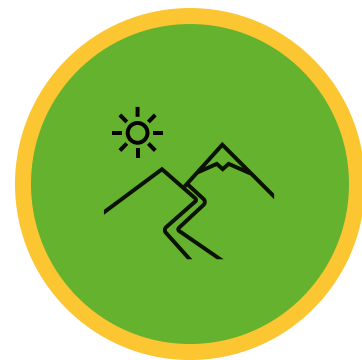




Learning Exploration: Go With the Flow

As a coastal community, we are surrounded by beautiful rivers, estuaries and oceans that are significant features in our local area and the South West. To continue our learning from the first half of the Spring Term and to develop our understanding of North Devon and the wider world, we will use geographical enquiry skills to examine the similarities and differences between the River Taw and estuary and the Yellow River Valley in China. We will reflect on the problems and resolutions for river communities; including the importance of tourism in these areas and the impact that this has on local economies.



Hook into learning

Can children build a bridge from one side of a 'river' in the Go Wild area to the other?
How will they strengthen their bridge to ensure that it can hold the weight of a child in all weathers?

Journey through the exploration

Children's learning will be designed to answer the following questions through this Learning Exploration:

- What is a river?
- What are the physical features of a river?
- What are the similarities and differences in physical and human geography between the River Taw and the Yellow River?
- What are some of the problems and resolutions for river communities?



Parent/Carer Curriculum Information

Year 5

Linked subjects

Through this exploration, learning will be linked where appropriate, including in the following subjects:

Design and Technology

Children will use the design, make and evaluate cycle to learn how to make, reinforce and strengthen a 3D framework.

Global Learning

Children will learn about:

- some of the main causes and effects of poverty and inequality at local, national and global levels.
- the meanings of bias, opinion and stereotypes.
- some of the impacts of prejudice and discrimination.

Geography

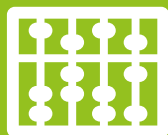
Children will use their geographical enquiry skills to:

- Explore the physical and human similarities and differences between the River Taw and the Yellow River. In China
- Compare the features of a river at different points along its course.
 - Explain how meanders are formed.
 - Describe how waterfalls are formed.
 - Explain how the water cycle is a closed system.

Maths

Children will explore:

- Decimals and percentages
- Perimeter & Area
- Statistics



Writing

Children will explore the following genres of writing:

- Extended Narrative
 - Children will write an extended narrative using the structure of the model text: The House with Chicken Legs by Sophie Anderson
- Poetry
 - Children will write poems designed to have an effect on the reader, based on the model poem: The Se by James Reeves

Opportunities for writing across the curriculum:

- Using what they have learnt about rivers, children will write an explanation text about rivers.



Parent/Carer Curriculum Information

Year 5

Opportunities to build cultural capital

Cultural capital is the essential knowledge that pupils need to be educated citizens, introducing them to the best that has been thought and said, and helping to engender an appreciation of human creativity and achievement.

At NCSPA, we aim to build cultural capital through experiences such as trips, visitors, music and providing local links.

For Year 5, options this term may include:

- A trip to Watersmeet to experience first-hand their learning about rivers.
- Taking part in an art workshop at Barnstaple Library



Opportunities for shared outcomes

Children will have the opportunity to produce or take part in one or more of the following:

- Building bridges.
- Creating an exhibition to share the outcomes of their work in Design and Technology

Opportunities to address Equality, Diversity and Inclusion

Children will learn to identify some of the impacts of prejudice and discrimination, including the protected characteristics under the Equality Act (2010).

Further curriculum information

If you would like any further information regarding the curriculum, please:

- Speak to Mrs Vine, Mrs McGuire or Mrs Williams.
- See your child's class information on Seesaw.
- Contact Mrs Louisa Buttel (Curriculum Leader), through the school office.
- Visit the Curriculum pages on our website.



Spring Term 2, 2023