

## Literacy

**Key texts we will read:**  
**The Dragon's Tale and other beastly stories.**

**How to be an explorer.**

**River Story by Meredith Hooper**

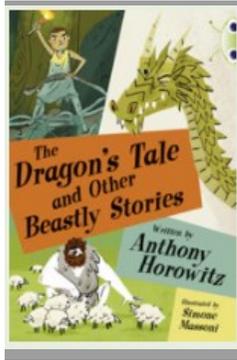
**A River Poem**

**As readers we will:**

- Predict what will happen next.
- Identify the features of descriptive writing.

**As writers we will:**

- Write a character description.
- Create a word bank to describe.
- Use nouns and pronouns, time conjunctions and the correct use of a and an.
- Exploring and writing an information text.



## Science

**As scientists we will:**

- To know the simple functions of the basic parts of the digestion system in humans
- To know the different types of teeth in humans (and other animals) and their simple functions.
- To know a variety of food chains
- To know how to correctly draw a food chain
- To know some producers, predators and prey
- Using straightforward scientific evidence to answer questions or to support their findings.
- Asking relevant questions and using different types of scientific enquiries to answer them
- Identify differences, similarities or changes related to simple scientific ideas and processes.

## Art and Design

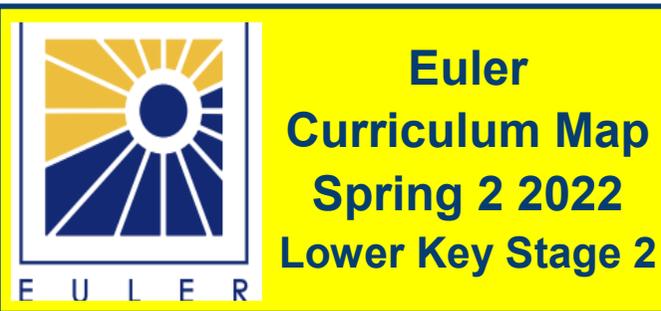
**As artists we will:**

- Know how to sculpt clay and other mouldable materials.
- Be able to identify and discuss key sculptors work and use their work as inspiration.
- I can construct a simple clay base for extending and modelling other shapes.

## Music

**As musicians we will:**

- Link games and elements of music, singing and playing instruments.
- Sing the song as it is including no activities.
- Sing the song and include one activity.
- Add some choreography to the song.



## PSHE and Personal Development:

**As caring citizens we will:**

- Set ourselves a fitness challenge
- Investigate sugar levels in foods and drinks and suggest healthy swaps
- Discuss how we feel towards drugs
- Identify things, people and places that could make me unsafe
- Create an infographic explaining how to stay safe and healthy

## Maths

**As mathematicians we will:**

- Count money (pence and pounds)
- Convert pounds and pence
- Add money
- Subtract money
- Give change
- Make tally charts
- Draw pictograms
- Interpret pictograms
- Look at bar charts
- Look at tables
- Measure length (mm, cm and m)
- Explore equivalent lengths
- Compare lengths
- Add and subtract lengths
- Measure and calculate perimeter
- Recap finding half and quarter
- Recap unit and non-unit fractions
- Recap counting in fractions
- Recap equivalence of half and quarter

## PE:

**As active pupils we will:**

- Vary the speed and direction of a ball
- Be able to strike a ball with some accuracy
- Develop understanding of distance and power when striking .
- Perform the basic skills needed for the games with control and consistency.
- Describe what is successful in their other's play

## Computing:

**As digital pupils we will:**

- I can complete a branching database using 2Question.
- I can create a branching database of the children's choice.
- I can select and save appropriate images.
- I can use and debug my own branching database.

# River and The Water Cycle

Spring 2 2022  
National Curriculum  
lead subject: Geography

## New knowledge we will acquire:

- To be able to identify the features of a river.
- To be able to discuss the uses of a river.
- To be able to explain and describe the water cycle.
- Use various sources such as maps and atlases.
- How to carry out effective fieldwork.
- Locate the river Humber on the UK map
- The features of a river
- The key vocabulary surrounding the topic of rivers
- The importance and value of rivers
- Fieldwork
- Research
- Describe the water cycle

## Learning activities we will complete:

- Discuss the features of a river, what is in a river? Are rivers straights? Are they flat? Do they slope? Are waterfalls part of rivers?
- Design a plan to make a river. Show the children the materials they will be using to make the river; tin foil, rocks, shoe box, twigs.
- Investigate the uses of a river using the model we created.
- Create a water cycle model.



## Key vocabulary will use:

river human features physical features waterfalls bridge estuary meander stream tributary riverbank riverbed mouth source water cycle evaporation condensation precipitation

## Visits/visitors:

Margaret Boyd - Living with Water outreach sessions – 24<sup>th</sup> March 2022 (booked)

Drive across the Humber bridge/stop at Hessle foreshore.

## Helpful websites:

[Rivers - BBC Bitesize](https://www.bbc.co.uk/bitesize/topics/zkkg87h/)

[Rivers - BBC Teach](https://www.bbc.co.uk/teach/)

<https://www.bbc.co.uk/bitesize/topics/zkkg87h/articles/z3wpp39> or <https://www.bbc.co.uk/teach/>