

Science – Animals (inc. humans)

This half term the children will:

- Study the process of digestion and what happens to our food
- Look at different organs and their roles in the human body
- Identify the importance of the mouth and teeth
- Investigate the consequences of not looking after our teeth
- Understanding how to ensure a test is fair

Spanish:

In Spanish this half term, we will:

- Create a dialogue in Spanish about what we like and don't like.
- Write simple sentences in Spanish.

PSHE:

Our PSHE unit is *Celebrating Differences*. This covers judging people based on appearances, understanding influences and bullying as well as why we are all special and unique.

Computing (Programming-repetition in shapes):

In computing this half term, we will:

- Program a computer by typing commands
- Explain what 'repeat' means and predict the outcome of a program containing a controlled loop

P.E:

In PE this half term, we will:

- Learn different invasion games including rugby
- Complete a dance unit exploring different ways we can move our bodies to create a sequence

Mathematics:

In maths this half term, we will be:

- Finding the area of rectangles and rectilinear shapes by counting squares
- Recalling 3, 4, 5 and 6 times tables
- Exploring multiplication and Division facts
- Using formal column methods

Music:

In music this half term, we will:

- Use poetry performances to enhance our understanding of music
- Create ostinato accompaniments to enhance our performance



Year 4 - Autumn 2

Hold Back the River!

To make this topic even more relevant, and ensure the knowledge sticks, the children will be creating their own landscape sketches of the London skyline.

Humanities:

In humanities this half term, we will:

- Investigate what a river is and where it begins
- Measure rivers using scales
- Analyse the Thames and where it comes from
- Explore features of OS maps using 6 figure grid references
- Learn the difference between natural and human features of London

R.E:

In RE this half term, we will:

- Look at the importance of pilgrimages and discuss if all Christians should go on one.
- Learn the difference between a pilgrimage and a holiday
- Discuss if the true meaning of Christmas is peace

English:

This half term we will continue to read texts to help us inspire our writing. We will:

- Read the poem River Story by Meredith Hooper and use this to inspire our own poems
- Immerse ourselves by acting out scenes and discussing the events
- Explore poetic devices including personification

Art:

This half term we will be learning about skills and techniques involved in sketching. We will explore:

- 2D and 3D shapes
- shading to show light
- shading to show texture
- explore perspective

The artists we will be focussing on this half term are:

- Renny Tait
- Shantell Martin