Year 5 Curriculum Overview – Spring 2

Springwell Village Primary School

Maths

In maths this half term, we will be learning about the properties of shape and identifying 3D shapes from 2D representations. We will learn how to measure and draw angles using a protractor, and identify straight line angles and angles around a point. We will also be learning to read and write coordinates to describe position and we will translate shapes and co-ordinates on a grid.

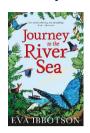
Alongside this, in our basic skills sessions, we will practise recall of multiplication and division facts as well as mental and formal written methods for the four operations. We will revisit prior learning on a daily basis in our 'Flashback 4' and Daily 5.

English

In English this half term, we will be using a short, animated clip called 'The Planets' as a stimulus for writing a narrative. The children will be encouraged to infer the alien's thoughts, feelings, and motives on different planets.

In our reading sessions, we will focus on the reading skills of inference, summarising, and vocabulary. We will be continuing with 'The Midnight Fox' before moving onto our new class novel (Journey to the River Sea).

We will continue to learn spelling rules and common exception words weekly (see spelling overview) as well as revisiting words from Year 3/4.





Music

In music this half term, our learning will be focussed on the song 'The Fresh Prince of Bel-Air' by Will Smith. As well as learning to sing and play with instruments the children will have the opportunity to improvise with their own voices and develop their own rap songs. They will also listen and appraise other Hip Hop tunes.

PE

In our PE sessions this half term, we will be developing our football skills with Angela the coach.

DT

In DT this half term, we will evaluate different brands of hot cross buns. We will then design our own recipe and make, and evaluate, our own hot cross buns.

Computing

In our computing lessons this half term, we will learn how to use Microsoft Word as a word processing tool.

Science

In science this half term, we will be learning about living things and their habitats. We will compare the life cycles of mammals, amphibians, insects and birds. We will also learn about the life process of reproduction in some plants and animals.

RE

In RE this half term, we will be learning about the Jewish faith of Judaism.

Geography

In geography this half term, we will use maps and atlases to name and locate the countries of North and South America. We will also locate the Equator, Tropic of Cancer, Tropic of Capricorn and Northern and Southern Hemisphere on maps. We will identify physical and human characteristics of North and South America and compare them to the UK. We will also carry out an independent study of a South American country.

Spanish

In Spanish this half term, we will learn how to name, read, identify and spell items of clothing in Spanish.