YEAR 5: Spring 1 WHAT WILL YOUR CHILD LEARN THIS HALF TERM?

ENGLISH

Core Text: Floodland

How does the author influence and change our attitudes and feelings towards the main characters over the course of the story?
The focus for this unit will be:
exploring how the key character Zoe copes with human cruelties, the predicaments she faces and how she overcomes them. Children will be exploring how the author uses language to evoke the mood and atmosphere in the novel and build the tension and conflict between characters.

MATHEMATICS

Multiplication and Division:
The children will multiply numbers up to 4 digits by a one- or two-digit number using a formal written method. The will divide numbers up to 4 digits by a one-digit number using the formal written method of short division and interpret remainders appropriately.

Fractions, Decimals and Percentages:
The children will add & subtract fractions with common denominators, with mixed numbers
and multiply fractions. They will go onto writing decimals as fractions and link percentages to fractions. & decimals.

SCIENCE

Living Things and their Habitats:

What do you think of when you hear the word environment? How is it different from and similar to a habitat?

Children will learn about the process of reproduction and the life cycles of plants, mammals, amphibians, insects and birds They will learn about different types of mammals and their
different life cycles.

Geography

Rivers:

How does living by a river impact on the lives of humans and other living things?

Children will identify the main physical and human features of rivers. They will use maps of different scales to locate the longest rivers in the world.

They will develop the understanding that rivers are made up of three parts and will identify which great cities have been built by rivers and why. Children will Identify patterns in the features of rivers and use their knowledge and understanding to
explain them.

RELIGIOUS EDUCTION (RE)

What do religions say to us when life gets hard?

Children will explore ways in which the faith of religious believers help them to live, even when times are tough, e.g. through prayer, giving a sense of purpose, a guide to deciding what is right and wrong, membership of a community who care for each other and opportunities to celebrate together. They will reflect on and express clearly their own ideas and concerns.

PSHE

Individual Liberty:

Children will explore ways they can support other people's right to live in freedom and individual liberty.
They will learn basic first aid and how they can help in an emergency. The children will identify how to be safe online and where and how they should report concerns to receive support with issues online.

ART AND DESIGN

Claude Monet:

Children will explore and understand what impressionism is and where it came from.

They will discuss the style of Monet's painting and comment on individual painting expressing the mood and feelings of his paintings.

The children will reproduce one of the paintings created by Monet using watercolours or pastels as an alternative this inter links to our Geography topic- the rivers.

PHYSICAL EDUCATION (PE)

Games:

Key Question: How can I use basic movements and skills learnt to participate in various competitive games?

This Games unit will teach children how to play competitive games, identify and apply techniques for hitting a ball, consolidate different ways of throwing and catching and know when each is appropriate in a game. Children will have the opportunity to Explain why they have used particular skills or techniques, and the effect they have on performance.

MUSIC

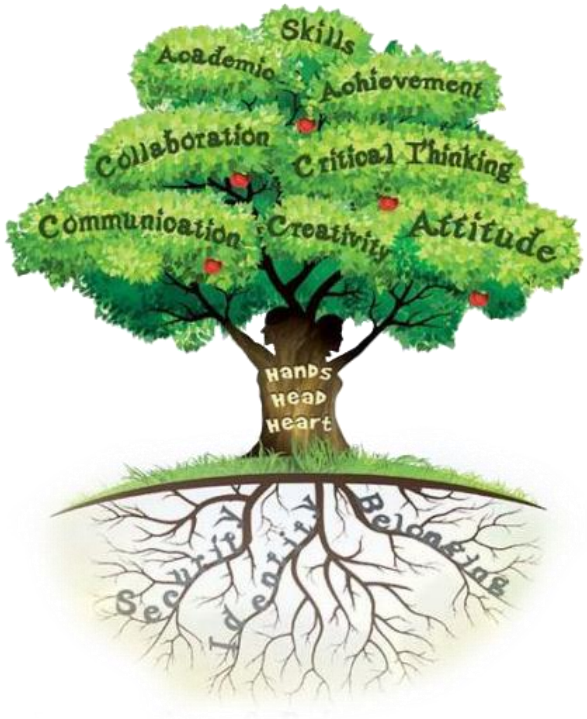
Make You Feel My Love by Bob Dylan – A Pop Ballad sung by Adele.

All the learning is focused around one song: 'Make You Feel My Love'. As well as learning to sing, play, improvise and compose with this song, children will listen and appraise other Pop Ballads.

COMPUTING (ICT)

Databases:

Children will learn to search a database to answer questions correctly. Children will design a avatar for a class database. Towards the end of the topic, children will be able to create their own database on a chosen topic. Children will fully understand how to word questions so that they can be effectively answered using a search of their database.



FRENCH

Focus of the Unit:

That's Tasty!

In this 'That's Tasty' unit the children will learn key vocabulary related to food and drink. They will learn specific vocabulary of how to say what drinks they like, what they like to eat for breakfast, fillings for sandwiches, toppings for pizzas, what snacks they like and also the opening and closing times of shops. They will learn key phrases connected to the themes.