

What we are learning:

The topic for this half term is 'Megastructures'. Your child will walk across the Humber Bridge as part of their topic.

They will be learning about materials and which and how to separate them as well as how forces work. The children will be comparing and contrasting two environments: San Francisco and Cleethorpes. This will lead to a deeper study of San Francisco itself.

Key questions for learning:

Where is San Francisco?
What megastructure is in San Francisco?
Which common man-made features do Cleethorpes and San Francisco share?

Literacy and Communication

In English, your child will be reading the book *Floodland*. They will predict what the book is going to be about using the front cover and infer next steps in the story. They will develop their vocabulary and reflect on key characters and their actions. When writing, they will write a letter in role as the main character. Also, they will develop their narrative skills to write a diary entry, recounting main events.

Understanding of the World

During this term, the children will learn about the contrasting geography of San Francisco and Cleethorpes. They will develop their knowledge of North America and the states within it. The children will investigate properties of materials and consider which would be most effective in construction.

PE

This term the children in Y5/6 will be developing their skills to work as a team to play invasion games, such as rugby.

Understanding of the World
Your child will develop their use of the internet to create an interactive information source.

Physical, Emotional Health and Well Being

The children will gain knowledge about the role of the government and what democracy really means.

Maths:

In Year 5 and 6, your child will develop their understanding of place value to include decimals of up to three places. They will further develop their addition and subtraction skills and apply their knowledge to solve problems linked to the topic. Learning to use rounding effectively, will support them to check their answers.

Expressive Arts and Design

This term, the children will be developing their knowledge of an architect and producing cross-sectional diagrams of a suspension bridge, before designing and making their own.

Expressive Arts and Design

This term, the children will compare anthems and learn how to play simple tunes on a glockenspiel.

Communication and Language

In French, the children will learn the names of man-made features within a town.

Home Learning Opportunities:

Home reading is essential to developing your child's reading. Please encourage your child to take part in the 10 minutes a day reading challenge.

In addition, if you could practise any tables and division facts with your child this will really help them as these facts form an important part of the maths curriculum.

The home learning challenges will be provided on a grid, where your child can choose which they want to complete.

Thank you for your ongoing support

Megastructures

Upper Key Stage 2 -
Are all bridges man-made structures?

