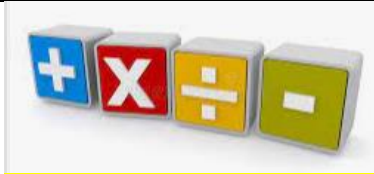


MATHS



This term Year 5 will children add and subtract decimals within 1 whole using known facts. They will move on to using a formal method to add and subtract decimals later in this block. Children are introduced to negative numbers for the first time. The focus of this step is exploring negative numbers in real-life contexts, including temperatures, distances above and below sea level and floors in a building that go underground.

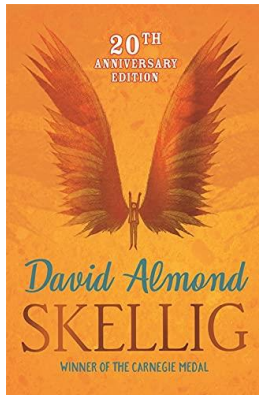
Geography

Home and Away: How do Mexico and UK compare?

By the end of the unit, children should be able to describe the geographical location of Mexico using key terminology and describe the environmental regions of Mexico, comparing deserts to rainforests to beaches, and contrast those with environmental regions of the UK. They will also be able to name the capital cities of Mexico and England, and read symbols on a map and make conclusions about the infrastructure of each country based on the predominant ones.



ENGLISH Skellig



We will be reading a wide range of books to improve our skills in using inference, asking questions to further our understanding, making predictions and locating information in non-fiction texts.

In writing, our focus text will be Skellig by David Almond.

When a move to a new house coincides with his baby sister's illness, Michael's world seems suddenly lonely and uncertain.

RSE

Unexpected changes

Managing change can at times be difficult for young people. Often, changes that are unexpected can be just as challenging as those that have been planned and are expected.

Helping young people find strategies that are healthy and positive will help them deal with changes. Looking at change from a third-party perspective such as

Art and DT

This term the children will be designing a pop-up book which uses a mixture of structures and mechanisms. They will be naming each mechanism, input and output accurately, storyboarding ideas for a book and following a design brief to make a pop-up book, neatly and with focus on accuracy.



PE

Striking & Fielding

Children will be learning various skills such as passing and receiving with accuracy, confidence and control in isolated situations and sometimes games.

Then, one Sunday afternoon, he stumbles into the old, ramshackle garage of his new home, and finds something magical. A strange creature - part owl, part angel, a being who needs Michael's help if he is to survive. With his new friend Mina, Michael nourishes Skellig back to health, while his baby sister languishes in the hospital.

But Skellig is far more than he at first appears, and as he helps Michael breathe life into his tiny sister, Michael's world changes for ever . . .

We will be writing for a range of purposes including diaries, persuasive writing, newspaper reports and poetry.

these scenarios can build empathy, as students are not as harsh on the characters as they perhaps would be on themselves. It also helps to foster a deeper understanding about why and how we react to changes, and what we can do to make these reactions more positive.



After evaluating the work of others, they will receive feedback on their own work, suggesting points for improvement.

RE
Why do Christians worship in different ways?

Children will have explored Christian belief in the Trinity and some Christian symbols and practices including festivals, ceremonies, worship and interpretation and use of the bible. Here, they will explore a range of Christian denominations by investigating the various differences in key values shown through practices in worship, buildings, and interpretation and use of the Bible, considering the impact these may have on the believer.

SPANISH
In the classroom



COMPUTING
3D Modelling

Children will be introduced to 2Design and make, and the skills of computer aided design. They will explore the effect of moving points when

SCIENCE
Animals including Humans

In this unit children will learn that plants and animals have life cycles and that reproduction is a part of this cycle. They will recognise that each life cycle has distinct stages but that these can vary between species, for example they may describe and contrast the stages of the human life cycle with three and four stage metamorphosis in insects and amphibians. They will understand the importance of reproduction for the survival of a species.



Children will be learning to describe where things are, prepositions and shapes of objects.

designing a 3D Model to fit certain criteria.

