

Life on the River - Spring 1



Science

Life Explorers!

This half term, the children will explore the changes of humans as they develop to old age. Children will learn about the processes of: Gestation; Foetal development; Growth & change: baby & child; adolescence & puberty; adults & old age and create a human timeline.



SMSC - How will it feel to be old? What does it mean to age/be old?

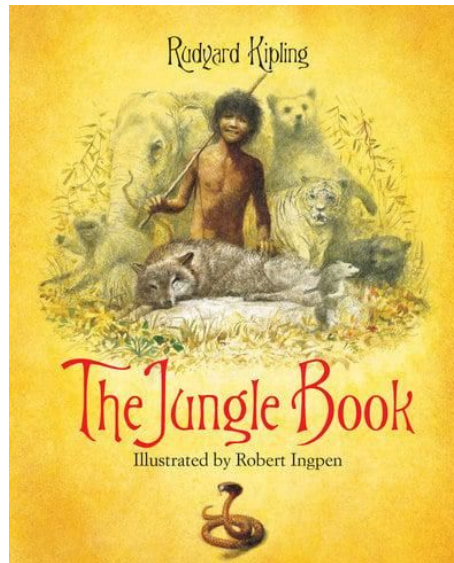
RE

Explore the importance of Creation in Christianity.

Make connections between Genesis and Christian belief of God as Creator.

English

In English, the children will be reading 'The Jungle Book' by Rudyard Kipling.



The Children will learn to:
Identify features of Kipling's style to write a short narrative with dialogue.
Analyse and compare Kipling's writing style in Just So Stories.
Create their own Just So Story.

In grammar sessions, children will learn to include and punctuate speech in their narratives. They will learn the difference between formal and informal language. They will learn to include embedded

Humanities

In Humanities, the children will focus on the region of the Mekong Delta and explore how important the Mekong River is to many people in Southeast Asia.

They will learn:

To compare my life with people living on the Mekong River.

To justify why people in the Mekong Delta choose to leave the region.

To demonstrate an understanding of the effects of hydroelectric dams on the lives of people on the Mekong River.

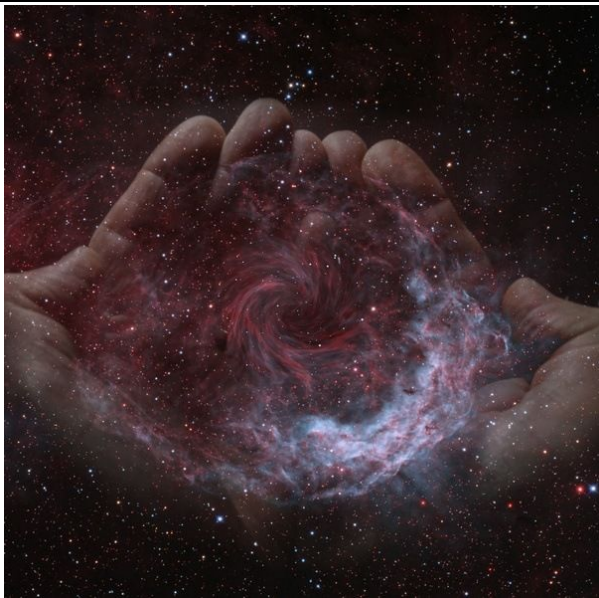
To hypothesise about the future of the Mekong Delta.

To demonstrate understanding of the conservation efforts in the UK and Vietnam

To Evaluate the conservation efforts for local species



SMSC - Do the benefits of development power outweigh the socioecological costs?



Discuss how the Christian creation narrative is in conflict or complementary to scientific accounts of creation.

Show understanding of why some Christians find science and faith compatible.

*SMSC - Can an individual be a Christian **and** a scientist?*

relative clauses to give clues to characters, motivation and plot.

Maths

Children will begin Inspire 5 which will cover:

Number and place value: Rounding to the nearest 10, 100 and 1000; factors; multiples.

Multiplication and Division: multiplying and dividing by one and two digit numbers;

Fractions: improper fractions and mixed numbers; converting fractions; adding and subtracting fractions.

Decimals: understanding tenths and hundredths; comparing and rounding decimals; converting between fractions and decimals; adding and subtracting decimals.

Wording problems; using all four operations.

Art/DT

Linking to their Humanities topic, children will:

Design and create a bridge to help a child in the Mekong Delta get to school.

Design a raft that could be used as a fishing vessel on the Mekong River.

Explore the art of traditional and modern Vietnamese artists and their inspirations and subjects.

Create a lacquer picture using eggshells to depict a river scene.



Experiment using the lacquer technique to decorate objects.

SMSC - What is the purpose of design and how does necessity affect this?

