

Year 5 Learning Web

Spring 2 2017

English Focus

- This term, we will be focusing on perfecting our grammar and sentence structure in our writing. We will be using two texts to help us to do this: **The Spider and The Fly** by Tony DiTerlizzi and **The Lorax** by Dr Seuss.
- Later on this half-term, we will be writing a piece of rhyming poetry based on the importance of rainforests, as well as creating our own page of a book in the style of Dr Seuss.

Maths Focus

We will be:

- Looking in detail at fractions, decimals and percentages.
- Branching into measure and statistics through some practical maths lessons.
- Revising the four main operations (addition, subtraction, division and multiplication)
- Focusing on solving word problems.

Knowledge and Understanding

Learning Challenge: Why should the rainforest be important to us all?

- Our Geography topic this term is based on rainforests and why they are so important to us.
- We will be locating the rainforests of the world and looking at their features.
- We will be researching conservation and why it is important to preserve our rainforests.
- We will also be creating a real-life rainforest during Science Week.

STEM (Including Computing and Science) and Health and Wellbeing

Learning Challenge: Do all animals and plants start life as an egg?

- Our visit from ZooLab has really kick-started our science topic!
- This topic will include looking at the life cycles of animals (including humans) and plants. We will be exploring the changes that can happen both in animals' and humans' bodies as we grow older.
- In Computing, we will be creating some stop motion animation movies.
- In RSMSC, we will be learning about Hinduism and the celebration of Holi.

Creativity

- We will be creating shelters for survival as well as creating artwork in the style of Andy Goldworthy.
- We will be focusing on improving our sketching skills through a series of activities.
- We will also be using drama and music to help us imagine what it might be like to walk through a rainforest.

Ways you can help at home...

- Encourage your child to read for enjoyment! Let them be more independent in their choice of reading material. However, don't stop reading to them - they still need a role model.
- Practise mental maths skills, including times tables.
- Encourage the children to be more independent by helping them to refer to their timetables and organise their own belongings such as school bags and PE kits.