

Science

Animals, including humans

Students will describe simple functions of the basic parts of the digestive system in humans. They will identify the different types of teeth in humans and their simple functions. Students will construct and interpret a variety of food chains, including producers, predators and prey.

Living things and their habitats

Students will describe the differences in life cycles of a mammal, an amphibian, an insect and a bird. We will describe the life process of reproduction in some plants and animals. We will recognise that living things can be grouped in a variety of ways and how change in environment can pose danger to living things. We will look at the causes of changes to environment for animals.

5W2W Give

History

Students will learn about how the planet has changed throughout history and what efforts have been taken to protect the Earth.

Geography

Students will name and locate countries and cities of the United Kingdom, geographical regions, and their identifying human and physical characteristics. They will make comparisons between UK regions and an island in the Caribbean. We will look at how they are different and in what ways they are similar.

Art

Record observations of the summer environment, using sketch books, examine 'green' architects & designers.

Literacy

We will focus on discussion texts, examining sustainable living and recycling. We will also look at Treasure Island, looking at the language features and creating our own versions.

Spelling, punctuation & grammar.

This half term the focus will be on pronouns, verbs, nouns, adverbs and sentences.

Guided reading.

We will focus on different genres of fiction, with particular emphasis on the features of different fiction types and how they are constructed. We will look at retrieval and inference skills during reading comprehension.



Elm (Yr 4/5) Curriculum Plan
June 2016 'Earth Matters'

Numeracy

Calculating with fractions

Solving problems with several steps

Using equivalence to solve problems

Using logic and reasoning skills to develop understanding of problems.

Looking for growing patterns in problem solving

Exploring equivalence in fractions

Introducing decimal fractions with two places

Solving problems and puzzles

Exploring measurement

Computing

Select, use and combine a variety of software (including Internet services) on a range of digital devices to design and create programs. Use technology safely, respectfully and responsibly.

PE

Dance and PE sessions delivered by One Goal.

Music

Improvise, play and compose music.

PSHE (Wellbeing) Growing up

We will examine the human life cycle, share hopes, wishes and dreams and embrace both positive and negative change.

RE

We will look at descriptions of God. Students will look at what Christians believe about protecting the Earth.

Design Technology

We will look at sustainable buildings and power, examining how the earth may be made more sustainable in the future.

MFL (Spanish)

We will describe people, places, things and actions, both spoken and written. We will understand basic grammar in Spanish.