

YEAR GROUP: Year 6

DATE: Autumn Term 2016

TIME ALLOCATION: 1 Term

TEACHERS: Mrs Bicheno, Mrs Hathaway, Mrs Pye and Mr Grant

Literacy:

To get to know each other, we will commence the year studying biographies and creating our own life stories. Following our residential trip, we will be writing a detailed recount based on our experiences during the week and using our persuasive skills to convince future Sunnymede pupils to go to Kingswood. After that, we will read texts from other cultures linked to our Rainforest topic. As story writers, we will compose our own short stories and, as we near Christmas, learn some poetry by heart.

Grammar: Vocabulary, synonyms, antonyms, verbs, adjectives, nouns, noun phrases, adverbial phrases, informal/formal speech, time adverbials, first person perspective, past tense, cohesive devices: repetition of a word or phrase, use of adverbials as openers and ellipsis, third person perspective, semi-colons.

Key Text: *Journey to the Rover Sea* and *The Kapok Tree*

Maths:

As mathematicians, we will be developing our number and place value skills. We will also be focusing on the following: addition and subtraction, properties of shape, position and direction, decimals, measurement (length), multiplication and division, fractions (including decimals and percentages), measurement (time) and algebra. We will begin to experience test style questions and promote our maths reasoning. It is expected that all pupils are able to recall all of their times tables, out of sequence and at speed. Please speak to the Maths teacher for more specific details of the level your child may be working at within these different areas.

Science:

As scientists, we will be learning about all living things and their habitats. More specifically, we will explore how blood pumps around the body, diet and drugs. In addition, we will study microorganisms, plants, animals and classifications.

Computing:

As digital learners, we will design our own APPs, conducting market research and communicating in a variety of forms through blogs.

Ravishing Rainforest



Key Questions:

- ⇒ Where are the world's rainforests located?
- ⇒ Why are they important to the world?
- ⇒ How has deforestation affected the world?
- ⇒ Which tribes are native to the rainforest?
- ⇒ What are the layers of the rainforest and what plants and animals are found there?

Religious Education:

We will explore the beliefs of Buddhism, including: The Buddha's life story, The Noble Eight-fold path, Enlightenment and Nirvana, The Buddha image, Buddhist shrines and Buddhist devotional practices, including meditation.

PSHE:

We will explore our rights and responsibilities, both in school and in the wider community. We will debate and discuss why we have rules and laws and understand in further detail how the British government is organised and functions.

Geography:

As geographers, we will be exploring the biodiversity of rainforests around the world, including: the layers of the rainforest, rainforest being the world's lungs, deforestation, animals and adaptations and fair trade. In addition, we will complete map work, exploring Brazil as a country and in the context of a world map.

Art and Design:

As artists, we will be developing our observational drawing skills and painting techniques. We will use the French artist, Henri Rousseau, as our inspiration to create our own Surrealist rainforest paintings.

Design and Technology:

As designers, we will be creating and cooking a pizza. We will be developing our kneading, spreading and health & safety skills. In addition, we will analyse how companies target audiences with carefully chosen packaging. As restaurant managers, we will also create our own 'Pizzeria' considering our own menus, logos and prices.

Music:

As musicians, we will be developing our appreciation of traditional music and instruments from other cultures. In addition, we will be composing our own layered music.

SMSC and British Values

We will be learning about and comparing other people's beliefs, religious or otherwise, which inform their perspective on life. We will also be learning about different Rainforest tribes and their lifestyles. We will have a visit from John Baron, local MP, to help us develop our understanding of local politics (25th November).

School Trips

The pupils will participate in the residential trip to Kingswood from Monday 19th September to Friday 23rd September. The emphasis will be on teamwork and, of course, enjoying ourselves!

Each class will be visiting Pizza Express as part of our Design and Technology lessons.

Key dates

Year 6's PE days are Tuesday and Thursday
13/09/16 Year 5 meet the teacher meeting
23/09/16 Jeans for Genes day fundraiser
27/09/16 Photographer for individual photos
03/10/16 Harvest festival assembly / collection
8/11 & 10/11 Parent consultation evening
2/11/16 9:00 am: 5H celebration assembly
13 & 15/ 12/16 Christmas production
16/12/16 Xmas jumper day fundraiser

Optional homework

Due Date: 6th January 2017
We would like the children to use their Art and D&T skills to design an aspect of the Rainforest. This could be in the form of a picture, model, collage or sculpture.

Physical Education:

Within our PE lessons, we will be expanding our gymnastic skills and producing a dance to show the development of a river from source to mouth. We will also be advancing our invasion game skills in hockey and football.

French:

We will develop our skills and knowledge of places around the school, including school subjects and telling the time. We will be creating a PowerPoint in French about Sunnymede Junior School.