

Where are orang-utans found? Can I grow a chocolate tree? Year 3/4/5 Class Curriculum Web: Spring 1

English: There's a Rang-Tan in my bedroom, By James

Sellick SPAG: Noun phrases, subordinating and coordinating conjunctions, powerful verbs and adverbs, commas, direct speech.

Writing: Creative writing, story of the Rang-tan from a different perspective.

Writing: Instructions on how to bake something – 'Chocolate Recipes'.

Writing: Narrative poems about the Orang-utan.

Writing: Explanations, 'How can we save the Orang-utan?' and 'How is chocolate named?'. **Reading:** Listen to, read and discuss a range of fiction,

Poetry and reference books. Understanding the use of words and phrases. to capture the readers interest and imagination. Retrieve and record information from fiction and non-fiction.

EXPLORE (Curriculum Focus)

Geography:

- Explore where rainforests are found in the world.
- Know what is meant by the Southern and Northern hemispheres and how they divide the world.
- Know where the Tropic of Cancer, Tropic of Capricorn, Equator and Greenwich Meridian is on a world map.
- Name and locate many of the world's famous rivers.
- Recap physical features and characteristics of a river such as: the source, meandering, etc.
- Name and locate rivers on the island and many famous rivers around the world.
- Understand what is meant by 'Climate zones'.
- Understand what is meant by 'Biomes'.

Mathematics

- Addition and subtraction column method recapped.
- Addition and subtraction using money revised.
- Multiplication
- Division
- Measure
- 2d/3d shape and angles

D.T: Chocolate Products

To know how to design and make a chocolate product.

To design, plan, make, present, evaluate a product.

To know how to be hygienic and safe with food.

Physical Development: Cricket and fitness.

- To learn to throw and catch accurately and with control.
- To learn batting and fielding skills and be able to adapt skills depending on the game.

Religious Education: Hinduism

To learn about the theme of 'Good-Evil: through Holi – festival of paint.

Modern Foreign Languages: French

Places in the Town- vocabulary, directions and maps.

'Our Beautiful Isle'

Our Island – Ventnor Botanical Gardens. Wellbeing, Tranquillity, Peace Responsibility. **Our Country** – The Eden Project. Sustainability, Transformation, Diversity, Community. **Our World – The Rainforests. Individuality, Truth, Choice, Influence.**



STEAM

Science: Living things and materials

- To use classification keys to group and name living things.
- To know how changes to an environment can endanger living things.
- To use food chains to identify producers, predators and prey.
- To construct food chains and food webs.
- To understand what is meant by ecosystems.
- To know about photosynthesis and how water is transported in plants.
- To know about plant life cycles.
- To compare and group materials based on their properties.
- To know that some materials dissolve/melt – 'The Changing State of Chocolate'.
- To know that some materials can be separated.
- To know that materials can be heated and cooled – 'The Changing State of Chocolate'.

CREATE (Curriculum support)

Art: To know how to identify the techniques used by other artists such as pointillism.

To learn about the art of Henri Rousseau and how his style of painting can be used when creating rainforest pictures.

To use the theme of rainforests to improve techniques of drawing, painting and creating collage.

PSHE: Appreciation of where we are.

Caring for the environment: Learning about the importance of being more environmentally aware.

Understand and sustainability and the effects of human activity on the environment and climate.

Learn about deforestation and the negative effects from over use of palm oil.

DISCOVER (Curriculum support)

History: To learn about the history of chocolate

To know how events from the past have changed and shaped our life today. To research to find answers to questions.