

Rolvenden Primary School – Theme Map



Class and Year Group
Willow – Year 3 & 4

Geography Skills

- Ask and respond to geographical questions.
- Use non-fiction books, stories, atlases, pictures/photos, satellite images and internet as sources of information.
- Begin to use 8 compass points.
- Use letter/no. co-ordinates to locate features on a map confidently.
- Know why a key is needed.
- Begin to identify significant places and environments.
- Begin to match boundaries.
- Locate places on large scale maps.
- Identify features on aerial/oblique photographs.

Science Skills (Plants)

- Identify and describe the functions of different parts of flowering plants.
- Explore the requirement of plants for life and growth (air, light, water, nutrients, and room to grow).
- Investigate the way in which water is transported within plants.
- Explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.
- Record their observations in different ways.
- Plan and set up a fair test and explain why it was fair.
- Explain what they have found out and use their measurements to say whether it helps to answer their question.
- Set up a simple test to make comparisons.

History Skills

- Compare with our life today.
- Use the library and internet for research.

PSHE

What makes a community?

RE

Why do people pray?

Theme: Marvellous Madagascar

Computing Skills (Data and Information)

- Identify the object attributes needed to collect relevant data.
- Create a branching database
- Design and create a maze-based challenge.
- Identify objects using a branching database.
- Compare the information shown in a pictogram with a branching database.

D&T Skills (Sound boxes)

- Generate ideas for an item, considering its purpose and user.
- Make labelled drawings from different views showing specific features.
- Plan the order of their work before starting.
- Think about their ideas as they make progress and be willing to change things if this helps them improve their work.
- Select appropriate tools and techniques for making their product.
- Join and combine materials and components accurately in temporary and permanent ways.
- Use finishing techniques to strengthen and improve the appearance of their product using a range of equipment including IT.
- Evaluate their product against original design criteria, e.g. how well did it meet its intended purpose?
- Evaluate their product by carrying out appropriate tests.
- Evaluate products and establish a design criteria to be used for their designs.

French Skills (Family friends)

- Identify and introduce some of their relations.
- Name some common pets.
- Recognise some rooms in their home.
- Consider whether nouns are masculine or feminine.
- Make new sentences by substituting other vocabulary appropriately.
(- Use masculine/feminine articles and possessive pronouns.)

Key Vocabulary

arid, endangered, equator, evolution, export, habitat, import, mangroves, rainforest, Tropic of Capricorn.