

### Science: PLANTS

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- 1) Identify and describe the basic structure of a variety of common flowering plants, including trees.
- 2) Make observations about types of plants.
- 3) Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees.

### SEASONAL CHANGES

I can observe and describe weather associated with the seasons and how day lengths varies

- 1) Observe changes across the four seasons.
- 2) Observe and describe weather associated with the seasons and how day lengths vary.

### Computing:

We are treasure hunters

- 1) To program a BeeBot to follow a track.
- 2) To program a sprite.
- 3) To use algorithms to program a sprite.
- 4) To predict the outcome if a sprite follows different algorithms

We are TV chefs

- 5) To film steps of a recipe.
- 6) To save filmed footage.
- 7) To edit and sequence footage.
- 8) To use real life examples to inform my work.
- 9) To understand how to stay safe when using digital media.

### Trips, Visitors and Outdoor Learning:

- Suntrap, Local sensory walk around Leytonstone
- Church trip.

### Geography:

- 1) Name, locate and identify characteristics of the 4 countries and capital cities of the UK.
- 2) Identify similarities and differences of human and physical geography of UK.
- 3) Use world maps, atlases and globes to identify the United Kingdom.
- 4) Use simple fieldwork and observational skills to study the geography of the school and the key human and physical features of its surrounding environment.
- 5) Identify seasonal and daily weather patterns in the United Kingdom
- 6) Use key human features, including: city, town, village, factory, farm, house, office and shop.

## Programme of Study

Topic: COAST TO COAST

Year: 1

Term: AUTUMN

### History:

- 1) Changes within living memory – Stratford
- 2) Identify and describe events beyond their living memory.
- 3) Describe significant people from the past
- 4) Use artefacts, pictures, stories, to find out about the past.

### Art and Design:

- 1) Use the colour and texture of natural materials to design and make a collage (Collage)
- 2) Explore different ways of printing.
- 3) Explore work of artists and make links to their own work. (Andy Goldsworthy) (Collage)

### Design and Technology:

- 1) Understand where food comes from.
- 2) Select the most appropriate tools for a task.
- 3) Evaluate the product made.
- 4) Use a variety of materials and joining methods to create a 3D model.

### RE : Christianity: Baptism and naming

Christianity: Jesus's birth celebrated at Christmas

- 1) Recognise, name and describe some religious artefacts, places and practices.
- 2) Describe some of the teachings of a religion.
- 3) Describe some of the main festivals or celebrations of a religion.

### Music:

- 1) Use their voices expressively and creatively by singing songs and speaking chants and rhymes.
- 2) Play tuned and untuned instruments musically.
- 3) Listen with concentration and understanding to a range of high-quality live and recorded music.
- 4) Experiment with, create, select and combine sounds using the inter-related dimensions of music.

### Physical Education:

- 1) Master basic movements including running, jumping, throwing and catching
- 2) Participate in team games.
- 3) Develop simple team tactics for attacking and defending
- 4) Develop balance and co-ordination and begin to apply these in a range of activities.
- 5) Perform dances using simple movement patterns and develop balance