

Year 5/6 Class Learning Summer term 2024

Music

- I know what syncopation is and I can play syncopated rhythms.
- I know what harmony is and can play or sing a part in harmony.
- I can follow staff notation of pitched music.

Computing

- I can understand what a flow chart is.
- I know why and how flowcharts are used in computer programming.
- I can select the right type of timer for a purpose.
- I understand how to use the repeat command.
- I understand the importance of nesting.

Geography

- Describe the location of the Galapagos Islands.
- Name and identify three Galapagos Islands
- Know the Galapagos Islands are known for their hot spot volcanic activity.
- Know the islands are formed from volcanic eruptions

PE

- I can run with speed, control and in different directions quickly.
- I can jump in different ways with control and change the way I jump depending on the task.
- I can throw an object with control and adapt the distance of my throw.

PSHE

- I can name some positive strategies for managing feelings.
- I can identify where I or others can ask for help and support with mental wellbeing in and outside school.
- I can talk about strategies which can help someone cope with feeling associated with change or loss.

DT

- I understand some different ways to reinforce structures.
- I understand how triangles can be used to reinforce bridges.
- I know that properties are words that describe the form and functions of materials.
- I understand why material selection is important based on their properties.
- I understand the material (functional and aesthetic) properties of wood.

Art

- I can use structures and sculptures by known artists as an inspiration for my own planned work.
- I can create and combine shapes to make a solid form sculpture (use balloons, newspaper and cardboard)
- I understand how to use glue/paper Mache to join and layer up to construct a solid form
- I can add detail and finish to their sculpture

Science

Plants:

- identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers
- explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant
- 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.
- describe the life process of reproduction in some plants

History

- I know why the Romans invaded Britain
- I know the Romans invaded and settled in Britain in 43AD
- I know that Rome was a large empire, ruled by one powerful leader and the Roman empire expanded because they invaded other countries and took over.
- I know some examples of how the arrival of the Romans changed Britain. (hierarchy in society; homes, food, farming; jobs, buildings, communication; leisure time; religion)

RE

- I can consider, discuss and weigh up different views about why mosques are important.
- I can consider, discuss and weigh up different views about why Christian sacred buildings are important.
- I can apply ideas about generosity from scriptures, Muslim and Christian.