

Science:**Light**

- 1) Know that we need light in order to see things
- 2) Know that dark is the absence of light
- 3) Know that light is reflected from surfaces
- 4) Know that light from the sun can be dangerous and that there are ways to protect eyes
- 5) Know that a shadow is formed when light from a light source is blocked by a solid object
- 6) Find patterns in the way that the size of shadows change.

Plants

- 1) Identify and describe the functions of different parts of flowering plants
- 2) Explore the requirements of plants for life and growth and how they vary from plant to plant
- 3) Investigate the way in which water is transported within plants
- 4) Explore the part that flowers play in the life cycle of flowering plants.

Computing:**We are presenters:**

- 1) To use a device to record footage.
- 2) To use zoom to focus on areas of performance when recording.
- 3) To download and save filmed footages.
- 4) To edit video using software such as, iMovie.
- 5) To evaluate a presentation.

We are network engineers:

- 6) To understand what a network is and how it works.
- 7) To understand how to use technology responsibly.
- 8) To save information to different locations of a network.

Trips, Visitors and Outdoor Learning:

British museum – Egyptians
National gallery – Stories in pictures workshop

History: N/A**Geography:****To investigate places**

- 1) Explain own views about locations giving reasons.
- 2) Name and locate counties and cities of the UK, geographical regions and their identifying human and physical characteristics, including hills, mountains, cities, rivers, key topographical features and land use patterns; and understand how some of these aspects have changed over time.

To investigate pattern

- 3) Describe how the locality of the school has changed over time

To communicate geographically

- 4) Describe key aspects of physical geography including rivers, mountains, volcanoes and earth quakes

Programme of Study

Topic: Every picture tells a story
Year: 3
Term: Spring

Art and Design:

- 1) Record observations, plans and designs in sketch books. (Drawing)
- 2) Improve mastery of art and design techniques including printing
- 3) Improve mastery of art and design techniques eg overlaying colours. (Water colour/ tissue)
- 4) Study the work of Andy Warhol. Use design techniques in printing.
- 5) Review and revisit plans and ideas in sketch books.

Design and Technology:

- 1) Learn folding and joining techniques.
- 2) Explore ways to strengthen constructions.

RE – Islam: Prophet Muhammad (pbuh)**Islam: The 5 pillars of Islam**

- 1) Present the key teachings and beliefs of a religion
- 2) Refer to religious figures and holy books to explain answers
- 3) Give some reasons why religious figures may have acted as they did.

Music:

- Play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression.
- Listen with attention to detail and recall sounds with increasing aural memory.
- Use and understand staff and other musical notations.
- Appreciate and understand a wide range of high quality live and recorded music drawn from different traditions and from great composers and musicians.
- Develop an understanding of the history of music. (Vivaldi)

Languages:

Write phrases from memory and adapt these to create new sentences, to express ideas clearly.

Speak in sentences, using familiar vocabulary, phrases and basic language structures.

Communicate with others using simple words, phrases and short sentences.

Write some familiar simple words using a model.

Identify the country or countries where the language is spoken.

National/International Links:**Physical Education:**

- (1) Use throwing and catching in isolation and combination.
- (2) Play competitive games and apply basic principles suitable for attacking and defending.
- (3) Develop techniques and control.
- (4) Use running and jumping in isolation and combination.
- (5) Develop flexibility, strength and balance.
- (6) Compare their performances with previous ones and demonstrate improvement to achieve their personal best.