Year Four Curriculum Overview Spring Term1 2023

them.



Reading opportunities: The Worst Witch by Jill Murphy. We will also be using a range of non-fiction books relating to our topics.

Science

Sound: Listen up!

Intent

Find out all you can about sound; how it travels, pitch and volume. Then investigate materials to see which will provide the best insulation against sound.

Sequence of lessons

- 1) Identify how sounds are made, associating some of them with something vibrating.
- Recognise that vibrations from 2) sounds travel through a medium to the ear.
- 3) Find patterns between the pitch of a sound and features of the object that produced it.
- Recognise that sounds get 4) fainter as the distance from the sound source increases.

Composite outcome and impact

Plan and conduct an investigation into which material best reduces the sounds we hear.

Computing

Creating media: Photo editing

Intent

Learners will develop their understanding of how digital images can be changed and edited, and how they can then be resaved and reused.

Sequence of lessons

- 1. I can identify changes that we can make to an image.
- 2. Explain what has changed in an edited image
- 3. Choose effects to make my image fit a scenario
- 4. Give examples of positive and negative effects that retouching can have on an image
- 5. Sort images into 'fake' or 'real' and explain my choices

Composite outcome

Use a created 'fake' image to make a publication designed to advertise their imaginary place.

Impact

Children to become aware of the computing skills involved in altering an image as well as the social responsibility and awareness they need in regards to computer imagery.

Sequence of lessons

History

Which time period was the most

important for medicine?

Intent

To study an aspect or theme in British

history that extends pupils' chronological

knowledge beyond 1066,

- 1) How did the Tudors treat illness?
- 2) How did we deal with pandemics in the past?
- 3) How and when were vaccines created?
- 4) Why is Florence Nightingale so important?
- 5) How could I set up a historic gp surgery?

Composite outcome

Host a drop-in surgery - offering medical advice to parents depending on their time period.

Impact

Children construct informed responses that involve thoughtful selection and organisation of relevant historical information.

Sequence of lessons

- 1) home?
- 2) How do Hindus show their faith when they're together?
- How do Hindus celebrate Diwali 3) today?
- What is it like to be a Hindu in 4) Britain today?

Composite outcome

Create a new Union Flag incorporating elements of 21st century Britain.

Explore what people believe and what difference this makes to how they live, so that pupils can gain the knowledge, understanding and skills needed to handle questions raised by religion and belief, reflecting on their own ideas and ways of living.

Religious Education

What does it mean to be a Hindu today?

Intent

To understand why it might be hard to live

across two cultures and fit in with both of

- How do Hindus show their faith at

Impact

