

Year 6 – 2016/2017

Spring 2

Good to be me!

Assembly Focus

Class assemblies!

Mothers day

Red nose day

World Book Day

Easter

Science museum trip

Chinese painting and dance

History
The Maya Civilisation

Week 1 To discover facts about the Maya Civilisation

Week 2 To consider similarities and differences between ancient religions and different religions today.

Week 3 To look at the characteristics of Maya gods and design your own.

Week 4 To look at the Maya number system.

Week 5 To find out what Maya people grew and ate.

Week 6 To locate the ancient Maya Cities.

Week 7 To find out what we know about the Maya from the drawings of Frederick Catherwood.

Week 8 Consider what we know about Chichen Itza and use the information to create a leaflet for tourists.

Science

Light

Week 1: To recognise that light appears to travel in straight lines

Week 2: To use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them

Week 3: To use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye

To explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes

Week 4: To use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye

Week 5: To use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye

Week 6: To recognise that light appears to travel in straight lines

Music

Play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression.

Computing

Skill: Computational Thinking
We are Cryptographers

Week 1: Investigate Morse Code and Semaphore

Week 2: Encrypt and decrypt messages in simple ciphers.

Week 3: Understand the need for complex passwords and to keep them secure.

Week 4: Understand how encryption works on the internet.

Numeracy

Maths

Mental and written addition and subtraction

Measurement, ratio and proportion

2D and 3D shape

Area, perimeter and volume of shapes

Statistics – line graphs and pie charts

Assess and review week

Literacy

Extending Narrative

The Giant's Necklace: Michael Morpurgo

Outcome:

Write extract of a diary entry

Write a news article based on an invention of own choice

Foreign Languages

Punjabi

Learn how to read, write and speak in Punjabi.

Sikh Studies

History and Significance of the Harmandir Sahib.

RE

PE:

Skills:

Play competitive games, modified where appropriate [for example, badminton, basketball, cricket, football, hockey, netball, rounders and tennis], and apply basic principles suitable for attacking and defending