### <u>English</u>

-to use knowledge of language from stories, plays and poetry to enhance the effectiveness of their writing -to use knowledge of language and structure gained from stories, plays, poetry and non-fiction in their writing

- to identify how language, structure and presentation contribute to meaning

- to include brackets, dashes and commas in their writing to indicate parenthesis

### Science-Light

-to recognise that light appears to travel in straight lines

- 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

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

### PE- Athletics

-to investigate running styles and changes of speed.
-to practise throwing with power and accuracy.
-to throw safely and with understanding.
-to demonstrate good running technique in a competitive situation.

-to refine different footwork patterns

### **Relationship Education- Relationships**

-to learn that people have different kinds of relationships in their lives

- -to know that families can be very diverse
- -to learn that adults can choose to be part of a

committed relationship or not, including marriage or civil partnership

-to know that marriage should be wanted equally by both people and that forcing someone to marry against their will is a crime

# Knowledge Organiser- Summer 1 Year 6

# <u>Art</u>

-Recognize there are a range of printing techniques and demonstrate skills with confidence

#### Artist link- William Morris

-Master art/design techniques with a wide range of materials and mixed media using a variation of printing

## History- Suffragettes

-To learn and understand who the suffragettes were

To learn what the suffragettes fought for

-To learn how and why Emmeline Pankhurst joined the WSPU

- To create a fact file and research Emily Davison

- To understand the impact that the suffragettes had

### **Computing**

- to examine how whole numbers are used as the basis for representing all types of data in digital systems

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- to represent whole numbers in binary, for example counting in binary from zero to 15, or writing a friend's age in binary

- to examine how whole numbers are used as the basis for representing all types of data in digital systems

### **Mathematics**

-to draw 2-D shapes using given dimensions and angles

-to recognise, describe and build simple 3-D shapes, including making nets

- to compare and classify geometric shapes based on their properties and sizes and find unknown angles in any triangles, quadrilaterals, and regular polygons

-to illustrate and name parts of circles, including radius, diameter and circumference and know that the diameter is twice the radius

-to recognise angles where they meet at a point, are on a straight line, or are vertically opposite, and find missing angles

# **Religious Education**

-to understand what it means for Hindus,

Muslims and Christians to commit to key beliefs

- to understand how Muslim people build their community, the Ummah, by following their prophet

- to learn how it feels to be part of the Muslim Ummah

- to learn what harmlessness mean for Hindus

- to understand how Hindus show their commitment to ahimsa through sewa

### <u>Spanish</u>

-to recap on hobbies vocabulary

-to recap the days of the week -to talk about a hobby that they do <u>Music</u>

Charanga Unit of work: 5

 to write about a hobby they do and on what day of the week

- to speak about their hobbies, where then do them and when