

English

- 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

Art

- 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- Walkden

- to study Walkden in depth
- to complete a study over time tracing how several aspects of national history are reflected in the locality (this can go beyond 1066)
- to study of an aspect of history or a site dating from a period beyond 1066 that is significant in the locality
- to research in order to find similarities and differences between two or more periods of history

Computing

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

Spanish

- to recap on transport vocabulary from year 4
- to recap on the 7 countries learned in year 4
- to talk and write about a place I'd like to visit
- to write about where I would like to go on holiday, how I get there and which direction I travel in

Music

Charanga
Unit of work:
5