# Year 6 -Knowledge Organiser Autumn 1

### English

- -Write a diary entry, persuasive letter, narrative, non-chronological report, and newspaper
- -Use a wide range of devices to build cohesion within and across paragraphs eg; time words, pronouns
- -Novel as a Theme The Boy At the Back of the Class

### **Science**

# **Living things and their habitats**

- -describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals
- -to give reasons for classifying plants and animals based on specific characteristics
- -to know how living things have been classified

# History - Mayan Civilisation

- -to discover the Maya and where they lived
- -to learn how Maya civilisation was so successful
- -to find out about how the Maya civilisation developed over time
- -to learn how the Maya ruled
- -to find out about everyday life for the Maya people
- -to explore Maya writing and calendars
- -to understand the Abandonment of the southern Maya lowlands
- -to find out about the decline of the Maya civilisation

### **Relationship Education**

-to know how to keep healthy as we grow

# **Knowledge Organiser- Autumn 1 Year 6**

### <u>Art</u>

- -to use a full range of pencils, charcoal or pastels to develop a personal style, drawing on work of other artists for inspiration.
- -in painting, combine colours, tones and tints to enhance mood
- -enhance digital media by editing sound, video, still images and installations.
- -capture artistic process in a sketchbook.
- -explain why different tools and techniques have been used to create art.
- -over the course of history, understand how great artists, architects and designers contribute to the culture, creativity and wealth of our nation.

### PE -Gymnastics

- -to\_develop flexibility, strength, technique, control, and balance
- -know how to combine own work with that of others
- -know how to create sequences to specific timings

# Computing

- -to recognise acceptable and unacceptable behaviour using technology
- -to know 8 ways to keep safe online
- -to know the positive and negative effects of the internet.
- -to know the importance of creating a secure password to protect my identity.

### **Mathematics**

- -place value including decimals
- mental and written addition and subtraction
- -mental and written multiplication and division
- use negative numbers in context and calculate across zero
- -read, write and order numbers up to 10,000,000
- -2D and 3D shapes
- solve subtraction multi-step problems in contexts, deciding which operations and methods to use and why

# Religious Education

- to know how and why religion can help believers when times are hard and give examples
- -to know about Christian, Hindu and/or nonreligious beliefs about life after death
- -to know similarities and differences between beliefs about life after death
- -to know how to interpret a range of artistic expressions of afterlife, offering and explaining different ways of understanding

### Spanish

-to learn the Spanish vocabulary to be able to talk about themselves and their family

# <u>Music</u>

Charanga -Unit of work: Happy