

# Autumn Term 2021

## Year 4

Values: Growing Together, Thankfulness, Courage and Joy.

### Enrichment

**Climate Savers Competition:** We will be thinking about what actions we can take to save our environment and entering our ideas into a competition. The winning ideas will be made into a new Top Trumps game!

**Cross Country:** As athletes, we are excited to be entering a cross country competition at Queens School.

**Book Club:** Friday lunchtime club to explore and discuss the latest children's books.



### Literacy

We will be looking at the texts 'The Promise' by Nicola Davies, 'The Great Kapok Tree' by Lynne Cherry and the poetry collection 'Hot like Fire'

These texts will be our inspiration to write:

- Persuasive letters
- Information texts
- Narratives
- Poetry
- Diaries

### Mathematics

- Place Value – Order, Compare & Round Numbers Beyond 1000
- Securing Addition and Subtraction Mental & Written Fluency
- Counting in Multiples of 6, 7, 9, 25 and 1000
- Multiplication and Division Facts (Times Tables)
- Factor Pairs, Integer Scaling and Correspondence Problems
- Multiplying and dividing by 10, 100, 1000
- Problem solving
- Measures: conversions
- Discrete and continuous data

### RE

**Creation/ Fall**  
Reflecting on the creation story and how we can care for God's world.

**Incarnation**  
What is a Gospel and the Trinity? Understanding God.

### Computing

Planning, designing and creating a Wiki to display information about the Bronze and Iron Age online.  
Learning how to edit HTML and coding for online platforms.

### Science

**Biology:** The parts and functions of flowering plants, animal and human nutrition, using classification keys

**Chemistry:** Rock formations, states of matter.

**Physics:** magnetism, light and shadow, electrical circuits

### Art & DT

**Art:** sketching, figurative painting, printmaking, digital art, abstract collage.

**DT:** Cooking healthy and varied diets, Exploring, designing and creating shell structures for a purpose.

### Humanities

**Geography:** Maps of local area, country and cities in the UK, physical and human feature in Europe and mapping the world.

**History:** The Bronze & Iron Age, Stoneage, the discovery at Sutton Hoo and Tutankhamun's burial, Ancient Egyptian beliefs.

### PE

Netball  
Cricket  
Dodgeball  
Gymnastics

**PSHE:** Being Me in My World, Celebrating difference, 'The Hidden Chimp' and becoming aware of our thoughts, emotions and behaviours.

**Spanish:** Greetings, Spanish foods, school subjects and animals in spanish and the story of Hansel and Gretel.

**Music:** We will be exploring a range of music pieces including George Bizet - Habanera and Toreador from Carmen Suite No.2, Ravi Shankar - Symphony - Finale, George Gershwin - Rhapsody in Blue, John Adams - Short Ride in a Fast Machine and Gabriel Prokofiev - Concerto for Turntables and Orchestra (5th movement)