

# Year 5/6 Spring Term Topic Web 2025

## Computing:

- Programming- Using MicroBits and Crumble devices to create algorithms; testing and debugging

## Mathematics:

- Calculating with Fractions – revising adding, subtracting and multiplying fractions
- Finding Fractions of Amounts
- Understanding, ordering and rounding decimals to three places
- Area and perimeter of rectilinear and compound shapes, triangles, and parallelograms
- Understanding and problem solving with perimeter and area
- Volume and capacity
- The four operations with decimals
- Equivalent fractions/decimals and percentages
- Ratio
- Algebra
- Measuring angles
- Angles on a line, around a point and in triangles

## Science : Evolution and Inheritance

- How fossils are made?
- Evolution.
- Diversification.
- Inheritance.



## Music: Samba

- To explore rhythm and pulse
- To compose rhythms
- To perform in a group



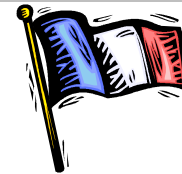
## Topic - Geography

- To describe international trade
- To locate where food comes from
- To consider the positive and impacts of international trade
- To calculate “Air Miles” of food
- Food Security
- What is Fairtrade? Should trade be fair?  
FAIR TRADE



## French:

- Habitats- to describe a variety of habitats in French
- Clothing- to learn the words of different items of clothing to wear at school at outside school



## Art

- Explore the art work of David Hockney
- Explore elements of digital art
- Create our own digital art inspired by David Hockney

## DT- Greenhouses

- to design a frame structure
- to select and use materials to create a frame structure
- to evaluate my work and create improvements

## English:



- Explore & write narrative poetry
- Writing in a journalistic style
- Create stories from other cultures

## Physical Education –

### Gymnastics

- Exploring shapes that could be linked into a sequence
- Focus on body symmetry when working in pairs and as a group

### Netball

- Practice different passes
- Take part in team games
- Develop positional play and the roles of each team player

## P.S.H.E.

Family and Friends- exploring the meaning of relationships with people around us  
Digital Lifestyle- to understand the digital footprint left behind when we use digital platforms and the impact that social media can have on us

## Religious Education

To explore big questions- Is art more important in expressing beliefs than charity?

Look at the ways sacred buildings are used in both Christianity and Islam.

