**Topic Curriculum Overview for Year 2** 

### Reading

 Variety of fiction and non-fiction Including: Super Tato

Funny Bones. Dear Teacher.

Hello Moon.

Penguin factfiles.

Space books.

## **English**

#### Writing

- Letters
- Text Messages.
- Stories
- Scripts.
- Fact files.
- Poetry.
- Descriptions.
- Recipes/instructions.
- Newspaper accounts.

#### Grammar

Verbs. Nouns

Adjectives Adverbs.

#### **Speaking & Listening**

- Articulate & Justify answers
- Initiate & respond to comments
- Use spoken language to develop understanding

### Art & Design (KS1)

- Artist study- Turner paint work and drawing.
- Christmas art, fabric.
- Making winter snow people.
- Designing easter bunnies and cards.
- Artist: Kandinsky.
- Chalk work- planets.
- Clay work-pinch pots

### Computing (KS1)

- Understand use of algorithms e.g. Scratch.
- Write & test simple programs
  - Use logical reasoning to make predictions
- organise, store, retrieve & manipulate data e.g photos.
- Communicate online safely and respectfully

### Number/Calculation

- Recongising number
- Counting forwards and backwards In 2s,5s and 10s.

Practise 2,5 and 10 times tables. Understanding multiplication and division.

Adding and subtraction using column method.

Counting in multiples of 10. Counting on and backwards using Fingers for support.

### **Mathematics**

#### **Geometry & Measures**

- Estimate and measure:
- Weight
- Length.
- Temperature.
- Capacity.
- Tell time to the quarter an hour.
- Identify & sort 2-d & 3-d shapes And describing the properties. Order and arrange mathematical
- Describe position & movement

#### **Fractions**

- Find and write simple fractions
- Understand equivalence of e.g. 2/4 = 1/2
- Data
- Interpret and drawing simple tables & pictograms

# **Design & Technology (KS1)**

- · Designing monster machines.
- Easter nests.
- boats

# Geography (12)

- The World: Oceans and Continents.
- Hereford-my local
- Comparing the UK and Lapland/Artic/North Pole.
- Local environment with fieldwork Rivers and Mountains

### Science

- Human and artimal life
- The animal Kingdom.
- Animals and their habitats.
- Polar animals and plants.
- **Growing Plants**
- Materials and what they are used for.
- Space.
- Weather.

### History (KS1)

- Key Concepts
- Changes in living memory (linked to aspects of national life where appropriate)
- **Key Individuals** 
  - **Explorers: Robert Falcon Scott and Neil** Armstrong.
  - Florence Nightingale.
- Key Events
- The Great Fire of London.
- Titanic
- Events of local importance: Saint John Kemple.

# Modern Languages

N/A for KS1

### Music (KS1)

- Sing songs
- Play tuned & untuned instruments musically
- Listen & understand live and recorded music
- ake and combine sounds musically

# Physical Education (S1)

- Master basic movement, e.g. running, jumping and Religious Education moving at different speed.
- Gymnastics focussing on balance, agility and coordination
- Participate in team games
- Perform dances using simple movement.
- Ball skills such as kicking, catching and throwing.
- Swimming

- Beginnings
- Signs and symbols
- Preparations (Christmas and Lent).
- Reconciliation
- Books
- Treasures