

Year 1 Autumn Term Curriculum Map

Maths – We will complete the following units of work:

- **Place Value to 10** - sort objects, count objects, count to 10 forwards and backwards, identify one more and one less, compare and order numbers to 10.
- **Addition and Subtraction:** read, write, and interpret number sentences using + - and = symbols, number bonds to 10, addition and subtraction problems.
- **Place Value to 20-** sort objects, count objects, count to 20 forwards and backwards, identify one more and one less, compare and order numbers to 20.

History

Toys - Sticky Knowledge:

- Chronological terms: last week, within living memory, Victorian period.
- What toys from the past looked like.
- Characteristics of toys from the past.
- Different materials toys can be made from - past and present.

Geography

What does our local area look like? Sticky Knowledge

- Know the area where they live and the name of the county.
- Locate and find features of the school grounds using a simple map.
- The difference between human and physical features.
- To know how to use aerial photos to identify features of their local area.

P.E.

- Attack, defend, shoot
- Hit, catch, run
- Dance

English

Please find below the core texts we will be using and the text type we will be writing.

- **Dogger** – labels and lost poster
- **Kipper's Toy Box** – character description
- **The Owl and the Pussycat** – poem
- **Except When They Don't** – speech
- **The Three Little Pigs** – wanted poster
- **Stickman** – narrative
- **The Jolly Christmas Postman** - letter

Art and Design

Colour Mixing

Artists: Paul Klee and Wassily Kandinsky

Sticky knowledge:

- How to use primary colours to mix secondary colours.
- How to use various tools to create print.
- To know what a repeating pattern is.

Design and Technology

Moving Book (mechanism – sliders): Sticky Knowledge:

- A mechanism is the parts of an object that move together.
- A slider mechanism moves an object from side to side.
- A slider mechanism has a slider, slots, guides and an object.
- Bridges and guides are bits of card that purposefully restrict the movement of the slider.

Music

Unit one: Pulse

- Play long and short notes on instruments.
- Learn a simple rhyme.
- Explore how pulse is integral to keeping in time when performing.

Unit two: Voice

- Learn a variety of songs.

Science

Everyday materials- Sticky Knowledge:

- Names of everyday materials.
- Materials can be described by their properties.
- All objects are made of one or more material.
- some objects can be made from different materials.
- Some materials e.g. plastic can be in different forms with very different properties.

Seasons – Sticky Knowledge:

- The environment changes throughout the year.
- Observe and describe weather associated with the seasons and how day length varies at different times of the year.

Religious Education

Unit one: What does it mean to be a faith community? Sticky Knowledge:

- Love is important in a lot of communities.
- We all belong to someone such as parents, families.

Unit two: What do Christians believe God is like? Sticky Knowledge:

- Give at least two examples of a way in which Christians show their belief in God as loving and forgiving.
- Give an example of how Christians put their beliefs into practice in worship.

P.S.H.E

What is the same and different about us? What is special to us?

Sticky Knowledge:

- Families are important.
- What makes them special.
- Importance of telling someone if they are worried.
- Correct names for body parts.

Computing

Computing Systems and networks: Technology around us – Sticky Knowledge:

- Technology is all around us.
- Laptops and desktops are types of technology.
- Mouse, screen, keyboard, base unit (their uses).

Creating Media: Digital painting – Sticky Knowledge:

- A computer can be used to create a picture.
- Tools can be used to paint on a computer (mouse).
- Brush, spray, line, undo, erase, shape.