

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.

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.

English

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

- **Dogger** – lost poster
- **Kipper's Toy Box** – character description
- **The Three Little Pigs** – wanted poster
- **Little Red Riding Hood** – diary
- **Stickman** – narrative and letter
- **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.

P.E.

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

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.

Religious Education

What does it mean to be a faith community?

Sticky Knowledge:

- To know that love is important in a lot of communities
- To know how love makes connections with others such as kindness and the 6rs in school.
- To know we all belong to groups such as our families and communities.

Who is Jewish and how do they live? (part 1)

Sticky Knowledge:

- Give examples of how Jewish people celebrate special times (e.g. Shabbat, Sukkot, Chanukah)

P.S.H.E

Making friends, playing and learning together

Sticky Knowledge:

- Qualities of a good friend are being kind, caring and honest
- Explain ways to resolve an argument, including compromise, win-win, listen and talk, apologise
- What to do if you feel lonely (trusted adult)
- Who to go to for help if you feel sad or unhappy in a friendship

Mental health and wellbeing

Sticky Knowledge:

- know that feelings show up in physical ways (e.g., warm face, tight tummy).
- they understand that noises, thoughts, or activities can pull their attention away.
- know they can notice and enjoy moments that feel nice or calm
- begin to recognise that some thoughts support them, while others make things harder.
- Know that pausing helps them respond in a calmer, more helpful way

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.