



Year 2 Curriculum

Autumn Term

Our topic this term is Fire and Ice



English



- **Grammar**
 - 4 types of sentences
 - Understand a variety of punctuation (commas, exclamation marks, questions mark and apostrophes)
 - VCOP focus
- **Writing** different genres - Story, recount, poetry and setting description.
- **Reading** - predicting, inference, retrieving, vocabulary. To inspire our children to develop a passion for reading by looking at a range of genres across fiction and non-fiction text.
- **Spellings** - learn Year 2 spelling patterns.

Maths



Place value, Addition and subtraction

- Being able to read, write and recognise numbers to 100.
- Creating and partitioning numbers using concrete resources, such as numicon, rekenreks and base 10.
- Adding/subtracting a 1-digit number with/from a 2-digit number.
- Adding/subtracting a multiple of ten with/from a 2-digit number.
- Number bonds to 10 and 20.
- Inverse relationship between addition and subtraction
- Count is 2s, 5s and 10s.



This is what we are learning about.

Science

Everyday Materials

- Exploring why materials matter
- Absorbent vs Waterproof investigations
- Properties of materials and their uses



Geography

Wonderful weathers



Children will explore:

- Seasons
- Impact of weather
- Types of weather in UK
- Hot and cold countries and explore the dangers of weather

History

Great Fire of London

Children will learn about:

- How and where it started
- How long it lasted
- How it was put out



Art

Sculpture - Alexander Calder



- Working with wire and paper.
- Shaping and fastening wire.
- Bending and twisting to form a desired shape.

Computing

- Children will begin by using the purple mash software to code and create pictures.
- Through coding children will learn about algorithms and debugging.
- They will also use digital tools to create pictures.



PSHE

My healthy self



- In PSHE we will be learning about how to look after our bodies. Understanding how everyday choices support health and wellbeing by exploring movement, food, sleep and drink.

Design & Technology

Christmas pouch

- Create a Christmas pouch for an Advent Calendar. Children will focus on their threading skills.
- Build a construction.



PE

Hit, catch, run / Multi-skills

- Throwing and catching
- Ball skills
- Track, intercept and stop objects



RE

Who is Jesus?



- Children will be learning about 'Who is Jesus' from the perspective of multiple religions and world views
- The disciplines with this unit are theology and human science
- Learning about Christianity

Music



- Children will learn how to play glockenspiels
- Children will learn about tempo, dynamics, pulse, rhythm and will be following simple notation
- Practicing Harvest songs