Mathematics

Number and place value

- counting forwards and backwards within 1 20.
- ordering numbers 1-20.
- saying 1 more/ 1 less than a number.
- writing numbers 1 20 in numerals.
- splitting numbers into 10s and 1s developing understanding of place value in digits.

Addition and subtraction (Number bonds to 10)

- Represent and use number bonds and related subtraction facts within 10.
- Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs.
- Add and subtract numbers to 10, including zero.
- Solve one step problems that involve addition and subtraction.
- Using concrete objects and pictorial representations and missing number problems.

PSHE

Me and my relationships (Term 1) - feelings, emotions, conflict resolution and friendships.

Valuing difference (Term 2) - British Values link, recognising, valuing and celebrating difference and developing tolerance.

PE

Dance (Tuesday) and Fundamental skills with Ben (Wednesday).

DF

Christianity - Why is belonging to God and the church family important to Christians?

Judaism- Why is learning to do good deeds so important to Jewish people? (Mitzvot, Tzedakah, Tikkun Olam).

Science - Materials and Seasonal changes

Materials

- distinguish between an object and the material from which it is made.
- identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock
- describe the simple physical properties of a variety of everyday materials
- compare and group together a variety of everyday materials on the basis of their simple physical properties.

Observing seasonal changes (throughout the year)

- Exploring signs of Autumn and Winter on welly walks (dates for these tbc).
- Weather patterns.
- Observing changes in our school grounds.

Wheels, wings and moving things

Art and DT

- Natural materials loose parts art in response to art by Clare Thompson in 'The Visitors'.
- Observational drawings line thickness and shape.
- Bridge building Brunel team challenge day.
- Designing and testing a foil boat.
- Christmas clay decorations.

English

Oracy through role play and discussions in talk partners, whole class and small groups.

Individual reading - heard by school adult 1:1 at least 1 time a week. Drawing club

SPaG focus on fingerspaces, understanding a sentence and using capital letters and full stops, linking sentences using 'and' and 'because'. Postcard, welly walk recounts, story retelling.

Fiction to include "Bertie and Blue", "The Naughty Bus", "The Visitors", "Coming to England" and "The Three Billy Goats Gruff"

Non- fiction - information books about different types of transport and different Materials

Daily phonics (Revision of Phase 3 sounds and consonant consonant blends, introducing alternative spellings for phonemes (phase 5).

Pre-cursive handwriting

Dictated sentences and weekly spellings

Geography

Understanding geographical similarities and differences through looking at variations in transport around the world and children playing around the world.

History

- History of transport what are the earliest forms of transport?
- How have transport designs changed from the past to now? Why?
- What was the Windrush? What can we do to make everyone feel welcome?
- Exploring the life and inventions of Isambard Kingdom Brunel.
- Isambard Kingdom Brunel team challenge day.

Computing

Spanish taught by Mrs Rowe

Spanish

- E-safety - staying safe online

- Technology around us.