



Key Stage Spring 2

Mrs Craven, Miss Harrison/Mrs Kelly
Miss Byrne

CORE SUBJECTS

ENGLISH

Text focus: One Day on Our Blue Planet in the Antarctic, You Choose, You Choose Fairytale, The Three Little Pigs, Home through History, A Place called Home

Writing focus:

1. Factual sentences using the book One Day on Our Blue Planet
2. Sentences about what kind of home/house you would choose – adjectives and superlatives, expanded noun phrases
3. Sentences about what kind of fairy tale home you would choose
4. Sentences to retell the story of The Three Little Pigs in chronological order.
5. Write your own version of the story with a change
6. Non-chronological report about homes/houses - Write non-fiction sentences about how houses have changed through history and homes around the world

Reading: guided reading for year 2, story time and class read each day

Spelling, grammar and punctuation: a range of grammar and punctuation embedded daily. High Frequency word spellings sent home each week to practice (children will not be tested)

Phonics: taught daily in groups with sounds appropriate to each child's phonic knowledge and challenge point

SCIENCE— Materials

We will explore the materials ;wood, plastic, glass, metal and their properties.

We will look at rock as a material and investigate what is made from rock in our school.

We will explore melting and freezing, taking part in an experiment to observe the changes between them.

We will explore the concepts of floating and sinking practically.

We will look at how much water different materials absorb.

We will investigate different materials practically.

MATHS—Addition and subtraction & Shape

Year 1

Groups of tens and ones, Partition into tens and ones, The number line to 50

Estimate on a number line to 50

1 more, 1 less, Compare lengths and heights, Measure length using objects, Measure length in cm

Heavier and lighter, Measure mass, Compare mass, Full and empty

Compare volume, Measure capacity , Compare capacity , Count in 2s

Count in 10s, Count in 5s, recognise equal groups, Add equal groups

Make arrays, Make doubles, Make equal groups – grouping , Make equal groups – sharing

Year 2

The 10 times table, Divide by 10, The 5 times table, Divide by 5

The 5 and 10 times table, Measure in centimetres

Measure in metres, Compare lengths and heights

Order lengths and heights, Four operations with lengths and heights, Compare mass, Measure in grams

Measure in kilograms, Four operations with mass, Compare volume and capacity , Measure in millilitres

Measure in litres, Four operations with volume and capacity , Temperature

Introduction to parts and whole

Equal and unequal parts, Recognise half, Find half, Recognise quarter

Find a quarter, Recognise a third, Find a third, Find the whole

RELIGION – Special Meals

This half term we will look at:

The love and care shown in the family.

Why Catholics go to Mass on a Sunday

How Mass celebrates The Last Supper

How we prepare the Special Meal for the parish family.

What is Holy Communion, why it is special and how we celebrate it.

Computing—Introduction to data

- Represent animal-themed data in different ways, using objects and technology.
- Log in and use mouse and keyboard skills to navigate the computer.
- Represent the same data as a pictogram and a table or chart.
- Collect data about minibeasts using a tally chart and represent data digitally.
- Click and drag objects to sort data using a branching database.
- Consider the types of input used to gather different forms of data when designing an invention.

RHE— Change is all around (cont.)

Children will learn that:

- Change is a part of life.
- Managing our feelings about change helps to prepare us for future changes.
- God is with us as we change and grow.

PHSE -

Health and well being activities



TOPIC – How was school different in the past? History

- Correctly order and date four photographs on a timeline and add some dates.
- Ask one question about schools in the past.
- Make one comparison between schools in the past and present.
- Use sources to research and develop an understanding of what schools were like 100 years ago.
- Identify three features of a classroom now and a classroom 100 years ago, identifying some similarities and differences.
- Recognise two similarities and two differences between schools now and schools in the past.
- State whether they would have preferred to go to school in the past or not and explain why.

D&T—Mechanisms: fairground wheel

- Describe how axles help wheels move a vehicle and design and label a working fairground wheel.
- Evaluate different designs.
- Describe the properties of different materials and select appropriate materials for the wheel.
- Build a stable structure, test elements of the design and adapt the design as necessary.
- Make the wheel rotate, evaluate a wheel mechanism and adapt it as necessary.
- Recall that a survey is used to find out what people like, tally results and use the results to inform the design.
- Add pods for the correct number of people and ensure that the pods stay upright when rotating around a fixed point.
- Explain the decisions for the pod design.

PE—Multisport – striking and fielding

Year 1

- I can change speed when running.
- I can throw in different ways dependent on equipment being used.

Year 2

- I can change speed when running and say why I have changed and adapted my speed.
- I can use different basic throwing techniques.
- I can jump using arms for flight and land safely with bend knees.

Music - I Wanna Play in a Band (Rock)

A range of listen and appraise, musical and performance activities throughout the unit

Plus Christmas Concert practice