

Maths: Shape

Shape – Recognise 2D shapes– count vertices and sides, lines of symmetry, drawing, sorting and making patterns.

Recognise 3D shapes -count faces, edges and vertices, sorting and making patterns.

Money – Count money – pounds, pence, notes, coins. Choose notes and coins. Select coins to make an amount and make amounts in different ways. Compare amounts of money and calculate. Solve one/ two-step problems and find change

PSHE- Dreams and Goals

Choosing realistic goals and thinking about how to achieve them. Perseverance when things are difficult. Working well in a group and how I do this. Having a positive attitude and sharing success with others.

RE – Stories

Exploring stories from different faiths and the morals behind stories.

DT –Make a healthy smoothie using the design following our market research.

Design a purposeful, functional, appealing product for myself and other users based on a design criteria—vehicle.

Music –. Explore using instruments and long and short notes. Exploring beat, tempo and pitch and listening to and appraising music.

Computing- Logging on/ logging off on a laptop, opening and using a program (paint, Microsoft word)

Year 2 Curriculum Overview

Spring 1

Spelling – Year 2 spelling rules –
il (nostril) , **al** (metal), **le** (purple), **el** (travel)
kn (knee), **gn** (gnaw)
wr (wrist), **mb** (thumb)
soft c (circle) **and ce** (mice) **/soft g** (germ)
dge (bridge), **ge** (age)
Year 2 common exception words.

Geography – Continents and Oceans

Use world maps, atlases and globes to identify, name and locate the world's seven continents and five oceans. Identify the location of hot and cold areas of the world and know the location of these in relation to the Equator and the North and South Poles – compare different continents and weather. Understand geographical similarities and differences through studying human and physical geography.

Science- Materials (continued)

Identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses.

Investigate – the same objects made from different materials

Investigate - test how materials can be changed by squashing, bending, twisting and stretching. Working Scientifically – observe closely, plan and perform simple tests, identify and classify and gather and record data to help answer questions. (waterproof experiment)

Investigate a scientist – Charles Mackintosh

English

Reading

Fiction: Retelling familiar stories—Meerkat Mail—Emily Gravett. Comparisons with other texts. Non-fiction: The Emperor's Egg—Martin Jenkins. Guided reading: developing understanding, comprehension, fluency and prediction skills. Develop pleasure in reading, motivation to read, vocabulary and understanding by listening to, discussing and expressing views about a wide range of stories.

Writing

Write effectively and coherently for different purposes.

Punctuation: applying correct use of full stops, capital letters, finger spaces, exclamation marks, question marks.

Grammar: Nouns, verbs, adjectives and expanded noun phrases.

- Personal pronoun 'I', capital letters for names of people and places
- Sentence types – statement, command, question, exclamation
- Writing in past tense
- Co-ordination – the use of or, and, but
- Subordination – when, if, that, because
- Using commas in a list and contractions
- Make simple additions, revision and corrections by evaluating their writing.

Handwriting –ensure letters are consistent in sizes and in relation to one another. *Daily handwriting practise focusing on correct letter formation for capital letters and lowercase and applying this into written work. Correct pencil grip, 'writing' position at tables.*