

Maths

Multiplication and Division

Recognise equal groups

Make equal groups

Add equal groups

Introduce multiplication symbol

Multiplication sentences

Use arrays

Make equal groups—grouping

Make equal groups—sharing

The 2 times-table

Divide by 2

Doubling and halving

Odd and even numbers

The 10 times-table

Divide by 10

The 5 times-table

Divide by 5

The 5 and 10 times—tables

Length and height

Measure in centimetres

Measure in metres

Compare lengths and heights

Order lengths and heights

Four operations with lengths and height

Year 2 Curriculum Overview

Spring 2

Value: Appreciation

Spelling

Year 2 spelling rules—

il, al, le, el—nostril, metal, pencil, sparkle, travel

kn, gn—knee, gnome

wr, mb—wrist, thumb

soft c and ce/soft g—city, mice, energy, germ

Tricky words: Read

floor, poor, door, find, kind, mind, behind, child, wild, climb, every, everybody, even, would, should, could, because, most, only, both, old, cold, gold, hold, told, Christmas, after, fast, last, past, father, class, grass, pass, plant, path, bath.

Tricky words: Spell

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English: Writing

Retelling stories – The Curious Garden – Peter Brown.

Descriptive writing—describing garden settings and landscapes. Use of adjectives and using expanded noun phrases. Exploring and applying different word types – nouns, adjectives, verbs, adverbs. Exploring different sentence openers.

Non-fiction writing – Composing sentences, application of correct grammar and punctuation
Writing instructions – how to look after a plant, how to grow a bean plant.

Poetry – Writing own flower poems.

Punctuation– Use of capital letters, full stops, question marks and exclamation marks correctly in writing. . Using commas in a list and capital letters for proper nouns.

Grammar – nouns, adjectives, suffixes, verbs and adverbs. past and present tense.

Handwriting –starting letters in the correct place, ascenders and descenders.

English—Reading

Class novel—The Secret Garden. Class texts—The Curious Garden, The Flower.

Poetry (Spring/ plants/ nature poems), retelling familiar stories (Jack and the Beanstalk) and non-fiction books – plants, trees, animals and habitats.

Guided reading sessions focusing on developing fluency, recalling information from a text, comprehension skills, inference, vocabulary.

Develop pleasure in reading, motivation to read, vocabulary and understanding by listening to, discussing and expressing views about a wide range of stories.

Science—Plants

Observe and describe how seeds and bulbs grow into mature plants.

Explore and describe how plants need water, light and a suitable temperature to grow and stay healthy through conducting a cress-growing experiment and observing if and how they grow in different conditions.

Observe closely using simple equipment make comparisons – changes over time.

Describe the impact of changing growth conditions.

I can ask questions about what I notice.

I can observe changes of a period of time, notice patterns, group and classify things.

I can carry out simple comparative tests.

History

To understand some of the ways in which we find out about the past and identify different ways in which it is represented – find out about the past from different sources—books, artefacts, photos, paintings.

Identify similarities/differences between ways of life in different periods.

I can use a wide range of information to answer questions.

I can recall historical events/ people/ achievements that have occurred beyond living memory— Robert Falcon Scott—journey to Antarctica.

To know where the people and events I study fit within a chronological framework.

Victorian era—To know changes occur over time beyond living memory— e.g. how places have changed and how life was different previously and I can compare this to my life.

Make simple deductions using sources e.g. there were no cars or electricity.

PE- Gymnastics and Outdoor Multi-Skills-

To name different types of balances and explore holding a balance on different parts of the body.

Explore and practise different ways of rolling.

To explore and perform a variety of jumps, using my knees and arms to help me, taking off and landing correctly.

I can sequence different moves together to create a simple movement pattern – linking balancing, rolling and jumping.

Outdoor PE—Multi-skills—Explore a range of team games, invasion games, ball skills, throwing and catching.

Following instructions to stay safe and be guided to use equipment correctly.

PSHE – Healthy Me

I know what I need to do to keep my body healthy
Being relaxed – what makes me feel relaxed?

The role of medicines and how they are used safely

Healthy eating – sorting foods into groups.

Balanced diet—Which foods give us energy?

RE

Leaders and teachers

Identifying leaders we know

What qualities make a good leader?

Moses and the Great Escape

Guru Nanak

Muhammad

Similarities between religious leaders

Exploring the Easter story

Art and Design

Know some pictures by artists -Vincent Van Gogh – Sunflower paintings and Georgia O' Keefe flower paintings.

Describe differences/ similarities between different artists.

Create own sunflower watercolour painting and make links to their own work.

Observe detail and talk about personal response to art work-giving reasons using language of colour, shape, technique and subject.

Use and imitate ideas and techniques from other artists.

Music Charanga unit - Recognising different sounds

Experiment with, create, select and combine sounds using the inter-related dimensions of music. – Create different sounds in a range of environments.

To compose a piece of music – Using knowledge of how instruments are played and using voices effectively.

Play, improvise and compose using notation.

Computing—Using laptops.

I can log on, log off, shut down a computer and open and close programs independently.

I can independently use the keyboard to add, delete and space text, numbers and symbols for others to read.

Use technology purposefully to create, organise, store, manipulate and retrieve digital content.

Exploring the toolbar—using bold, italic, underline and capital letters.

Make changes to text—select by double-clicking, dragging and changing the font.