

Maths

Addition and Subtraction

Subtract from a 10

Add and subtract across a 10

10 more, 10 less

Add and subtract 10s

Add and subtract two 2-digit numbers

Mixed addition and subtraction

Compare number sentences

Missing number problems

Shape

Recognise 2-D and 3-D shapes

Count sides and vertices on 2-D shapes

Lines of symmetry on shapes

Sort 2-D shapes

Count faces on 3-D shapes

Multiplication and Division

Doubles

Counting in 2s, 5s, 10s

2s, 5s, and 10s times tables.

Multiplication sentences with the 'x' sign

Year 2 Curriculum Overview

Spring 1

Value: Honesty

Phonics/Spelling

Year 2 spelling rules:

's' as in television, treasure, usual

Plural adding s after ey – eg donkeys

Adding ed, er, est, y to words not ending in y

Adding ed, er, est to words ending with y
(change to an i first, but not when adding ing)

Continue to learn to read and spell Year 2 common exception words:

Floor, poor, door, find, kind, mind, behind,
child, wild, climb, every, everybody, even,
would, should could, because, after, fast, last,
past, father, class, grass, pass, plant, path,
bath, great, break, steak, again, eye, water,
hour, busy, who, pretty, beautiful, half, par-
ents, whole.

Science:

Identify, sort and group animals using a visible criteria

Name and know a variety of plants and animals in their habitats including micro-habitats.

Know living things live in habitats to which they are suited – different animals from around the world

Know that different habitats provide for the basic needs of different animals and plants, and how they depend on each other.

English

Reading

Fiction: Retelling familiar stories (Meerkat Mail, The Emperor's Egg)

Non-fiction: The Emperor's Egg

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

Postcards – Writing from different locations in different continents.

Descriptive language – describing settings and characters. Use of adjectives and using expanded noun phrases.

Non fiction: Instructions—including imperative verbs

Punctuation

Consolidate full stops, capital letters, question marks and exclamation marks.

Use of apostrophe for contractions

Grammar

Co-ordination: using or, and, but

Sub-ordination: using when, if, that, because.

Handwriting –ensure letters are consistent in sizes.

History

Know facts about significant people beyond living memory – Samuel Pepys (diary).

Identify change over time - how places have changed, how life was different in the past and compare these periods.

Use maps, artefacts, stories from the past and pictures to find clues about the past – make simple deductions

Begin to order events in a historical story - Great Fire of London.

PSHE: Celebrating Difference

Accept that everyone is different.

Know that it is OK to be friends with people who are different to me.

To talk about stereotypes—eg girls and boys

Explain what bullying is and know that it is sometimes about difference.

To know sensible ways to stand up for myself and others.

RE: Celebrations

Recognising special times and religious celebrations – Poppy Day, Sukkot, Diwali and Christingle.

To retell the Christmas story and begin to recognise why it is important to Christians.

Geography

Devise simple maps using basic symbols in a key

Use locational and directional language e.g. near and far; left and right],

Describe the location of features on a map.

PE

Invasion Games:

Ball skills including throwing, catching, kicking, dribbling, hitting and receiving.

Applying these skills within basic games – 2P Rugby coach; 2M - Tennis coach

Dance

Perform dances using simple movement patterns.

Know and perform some common dance moves with others.

Using Great Fire of London as a stimulus

Design Technology

Know how to wash hands without prompting.

Know how to wash up.

Know that different foods are good for different reasons e.g. energy, growth.

Distinguish between plant and animals.

Evaluate existing products.

Design and make a healthy smoothie

Computing: Digital Photography

Recognise devices that can take photos.

Identify what is wrong with a photo and suggest ways to correct it.

Explore lighting and effects on photos.

Music

Use their voices expressively and creatively by singing songs, chants and rhymes.

Develop an understanding of melody

Develop an understanding of lyrics and their importance in the music being listened to

Art and Design

Winter collage scenes—selecting appropriate materials .

Making Christmas cards and calendars

