



YEAR 3 SPRING TERM 2
MEDIUM TERM PLAN

MATHEMATICS

The children will:

Add and subtract amounts of money to give change, using both £ and p in practical contexts.

Draw 2D and 3D shapes using modelling materials.

Recognise 3D shapes in different orientations and describe them.

Recognise that angles are a property of shape or description of a turn.

Identify right angles.

Recognise that two right angles make half a turn, three make three quarters of a turn and four a complete turn.

Identify whether angles are greater than or less than a right angle.

Identify horizontal and vertical lines.

Identify pairs of perpendicular and parallel lines.

Continuous Sills

Solve problems involving the ideas from number and place value. Estimate the answer to a calculation and use inverse operations to check answers.

Solve problems, including missing number problems, using number facts, place value and more complex addition, subtraction, multiplication and division.

MATHEMATICS - BASIC SKILLS

The children will:

Count from 0 in multiples of 4, 8, 50 and 100 using bridging strategies

Recall \times / \div facts for 3, 4, 8 times tables.

$+ / -$ a series of 1 digit numbers.

Use knowledge of P.V. to derive new $+/-$ facts.

Use known facts to drive nearby/equivalent facts.

Use knowledge of inverse to derive associated $+/-/\times/\div$ facts.

Double/halve any number between 1-50.

$+/-$ mentally; \times 3 digits by 10 and 2 digits by

100; \div 3 digit multiple of 10 by 10.

Count up/down in tenths; recall fraction pairs to 1; identify fractions $</>$ half; identify equivalent fractions with small denominators; order fractions with the same denominator

ENGLISH

Shape Poetry & Calligrams

The children will:

Read and compare poems

Explain what they like with reference to the words, phrases and subject.

Identify the features of shape poems and calligrams.

Identify and discuss language creating a special effect and creating impact.

Compose shape poems using language effects and making decisions about form.

Write a calligram using ICT to create effects.

SPELLING

Adding prefixes - dis, mis, in, il, im, ir, re, sub, inter, super, anti, auto.

Adding suffixes, the suffix -ation

ENGLISH

Mystery Stories

The children will:

Read and discuss mystery stories.

Investigate plot structure and identify typical themes, settings and characters.

Explore a moral dilemmas using drama.

Express and justify their judgments and demonstrate empathy for the character.

Explain reasons why a character has behaved in a particular way.

Identify key features, analyse language use and connectives, explore different types of sentence.

Recount an incidents from the story in different ways.

Plan, draft, edit and review an extended adventure story divided into chapters or paragraphs with logically sequenced events and a resolution.

GRAMMAR AND PUNCTUATION

Ongoing

Word

Formation of nouns using a range of prefixes

Use of a or an

Word families based on commons words

Sentence

Expressing time, place and cause using conjunctions

Adverbs and Prepositions

Text

Introduction to paragraphs to group related material

Headings and sub-heading to aid presentation

Verbs present perfect form instead of simple past

Punctuation

Introduction to inverted commas to punctuate direct speech.

RE
COME AND SEE

Eucharist and Relating - Jesus gives himself to us in a special way
Lent and Easter Giving - a time to remember Jesus' total giving

PE
Swimming (Swimming Coach)

The children will:

Learn about swimming and water safety.
Swim competently, confidently and proficiently over a distance of 25 metres.
Use a range of strokes effectively such as front crawl, backstroke and breaststroke.
Perform safe self-rescue in different water-based situations.

MUSIC
There was a monkey

The children will:

Listen and appraise 'There was a monkey' by Benjamin Britten and other versions.
Play pulse, rhythm and pitch games.
Complete vocal warm ups and sing and perform two different versions of 'There was a monkey'.
Play percussion instruments with or without musical notation.
Perform and share together.

FOUNDATION
SUBJECTS

SCIENCE
Animals Including Humans
Muscles and Skeletons

The children will:

Identify that humans and some animals have skeletons and muscles for support, protection and movement.

Working Scientifically:

The children will:

Identify and group animals with and without skeletons, observing and comparing their movement; exploring ideas about what would happen if humans did not have skeletons.

COMPUTING
Programming Turtle and Logo

The children will:

Create and debug an algorithm using the move - forwards, backwards, left, right - rotate and repeat commands.
Use the clear command.
Add a variable where required.
Write commands in the correct order and correct any mistakes.

ART AND DESIGN
Printing

The children will:

Use rollers to produce work using different marks
Use an ink slab and use this to produce mon-print designs on different surfaces.
Reflect on and record what they have achieved and observe and comment upon their own work and the work of others.
Adapt and improve their work according to its purpose.
Understand the idea of repeat patterning and produce work using a plasticine stamp.

DT

None this half term

GEOGRAPHY
Stone Age to Iron Age

The children will learn about:

Late Neolithic hunter-gatherers and early farmers, eg Skara Brae
Bronze Age religion, technology and travel, eg Stonehenge
Iron Age hill forts: tribal kingdoms, farming, art and culture