



YEAR 3
AUTUMN TERM 2
MEDIUM TERM PLAN

MATHEMATICS

The children will:

- Complete addition and subtraction unit.

Multiplication and division

- Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.
- Write and calculate mathematical statements for multiplication and division using the x tables that they know, including for one digit times 2 digit numbers, using mental and progressing into formal written methods.

Fractions

- Count up and down in tenths; recognise that tenths arise from dividing an object into 10 equal parts and dividing one digit numbers or quantities by 10.
- Recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominations.
- Recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators.

Continuous objectives

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

Maths - Basic Skills

- skip counting by 2,5 and 10
- skip counting sequences
- comparing numbers up to 1,000
- Convert between digits and words up to 1,000
- 3 digit addition and subtraction.

ENGLISH

Persuasion

- Read and discuss a range of persuasive texts
- Identify and display features of a persuasion text
- To explore the word choice of the author and the effect this creates.
- To identify the features of a persuasive letter.
- To answer comprehension questions based on the model text.
- To construct a persuasive letter using the same structure as one modelled.
- Plan, draft and edit a persuasive letter.

SPELLING

- Adding suffixes beginning vowel letters to words of more than one syllable
- The /l/ sound spelt y elsewhere than at the end of words

Fable Narrative

The children will:

- Read and compare fables.
- Explore actions and feelings of characters.
- Discuss atmosphere and common features and themes and collate vocabulary. -Form opinions of a text and use evidence in the text to explain their reasons.
- Verbally describe the settings and characters we meet.
- Identify and display the features of the genre.
- Use the present perfect form of verbs.
- Use and punctuate direct speech.
- Create own fable narrative writing the sequel.
- Identify how the 5 senses are used to describe the sci fi story from the position of the aliens.
- Independently write a fable narrative, first through modelled and then through shared composition.
- Plan, draft, edit and review a fable narrative.
- Produce a fable narrative, applying all the learning from this block.

GRAMMAR AND PUNCTUATION

- Formation of nouns using a range of prefixes [super-, anti-, auto-]
- Use of the forms a or an according to whether the next word begins with a consonant or a vowel [for example, a rock, an open box]
- Word families based on common words, showing how words are related in form and meaning [solve, solution, solver, dissolve, insoluble]
- Expressing time, place and cause using conjunctions [when, before, after, while, so, because], adverbs [then, next, soon, therefore], or prepositions [before, after, during, in, because of]
- Introduction to paragraphs as a way to group related material - Headings and sub-headings to aid presentation - Use of the present perfect form of verbs instead of the simple past
- Introduction to inverted commas to punctuate direct speech

RE

COME AND SEE

Advent/Christmas – Loving – Visitors

- To know about the joys and demands of visitors.
- To look at advent and waiting for the coming of Jesus.

Judaism

- To explore the inside of a synagogue.
- To learn about The Torah.

FOUNDATION
SUBJECTS

SCIENCE

Animals including Humans

The children will be taught:

- To identify the right types and amounts of nutrition.
- To understand how animals get nutrition from what they eat
- To compare and group animals by their diet.
- Investigate skeleton types
- To identify and name bones
- To identify and explain the 3 main functions of a skeleton.

ART AND DESIGN

Electrical Systems – Torches

- Explore difference between electrical and electronic
- Find how to create a simple circuit.
- Evaluate a range of different torches.
- Create a design for a torch.
- Build the circuit following their design.

MUSIC

Music teacher will be with year 3 for Autumn 2.

COMPUTING

Coding

- Learn to make things happen in a sequence
- Create simple animations and simulations
- Create own program to make objects do things after a certain amount of time.

PE

Children will be taught:

Dance

- To perform dances using a range of movement patterns.
- To improvise and create movements with a partner
- To develop new actions while working in a small group.
- To show awareness of others when moving.

HISTORY

Stone Age to the Iron Age

- How do we know about the stone age
- To understand what was found at Skara Brae and why it is important.
- Understand what copper mining meant to the people of the bronze age.
- To understand why hill forts were needed.
- stone age tools

GEOGRAPHY

None this half term