



Curriculum Map for Year 2 Autumn Term

CORE SUBJECTS

RE

Come and See

Children will know...

Books:

The division of the Bible into old and New testament.
The names of the some of the Books of the Bible.
The place of the Gospels in the Bible.
The marks of reverence given the reading of the Gospel during mass

THANKSGIVING

Parts of the mass
Some Mass responses.
Eucharistic prayer for children.
Jesus' presence in the Eucharist.

OPPORTUNITIES

Ash Wednesday.
Lent offers the opportunity to make a new start
The liturgy of lent and holy week.
The story of Palm Sunday and what happens in the liturgy on that day.
Jesus washing his disciples' feet and its meaning.
The suffering and death of Jesus on Good Friday.
The Resurrection of Jesus.

Children will be able to..

Recognise and retell some religious stories.
Recognise some religious signs and symbols and uses some religious words and phrases.
Recognises that people because of their religion act in a particular way.
Ask and respond to questions about their own and others' experiences and feelings.

Faith development

Children will know...

Children will be able to...

Plan a class Liturgy
Pray reflectively

English - Reading

Mechanics (Phonics)

Children will be able to...

Apply phonic knowledge and skills to automatically decode words and accurately read books aloud.

Read high frequency words and common exception words quickly and accurately at sight.

Recognise alternative sounds for graphemes.

Read words of two or more syllables.

Read words containing common suffixes.

For meaning

Children will be able to...

Retell stories and poems.

Discuss the sequence of events in books.

Answer questions about unfamiliar texts.

Predict what might happen on the basis of what has been read.

Make inferences on the basis of what is being said and done.

Explain how fiction and non-fiction books are structured in different ways.

Clarify the meaning of words by linking new meanings to known vocabulary.

Express views about a wide range of poetry, stories and non-fiction.

For enjoyment (Opportunities)

Children will know...

How to use the library.

Read on a variety of media.

Children will be able to...

Discuss their favourite books and authors.

Read for pleasure.

English - Writing

Mechanics

Children will be able to...

Segment words into phonemes and represent these by graphemes.

Spell common exception words.

Spell words with contracted forms, e.g. don't can't

Add suffixes to spell words correctly, e.g. -ment, -ness, -ful, -less, -ly

Use diagonal and horizontal strokes needed to join letters.

Write capital letters, lower case letters and digits of the correct size and orientation.

Use spacing between words correctly.

Authorship

Narrative:

Stories of Roald Dahl

Traditional Tales

Non-Fiction:

Explanation

Instructions

Poetry:

Nonsense poems

Accuracy as a writer

Children will be able to...

Demarcate sentences with capital letters, full stops, question marks and exclamation marks.

Use sentences with different forms: statements, questions, exclamations and commands.

Use expanded noun phrases.

Use present and past tense correctly.

Use co-ordination (or / and / but) and subordination (when / if / that / because).

Maths

Number

Children will be able to...

Use the < > = signs to compare and order numbers.

Count in twos, threes, fives and tens from 0.

Read and write numbers correctly in numerals up to

Use number bonds and related subtraction facts within 20

Partition two-digit numbers into different combinations of tens and ones.

Recall doubles and halves to 20

Calculation

Children will be able to...

Add and subtract a two-digit number and ones and a two-digit number

Add 2 two-digit numbers within 100

Use estimation to check that their answers to a calculation are

Subtract mentally a two-digit number from another two-digit number

Recognise the inverse relationships between addition and subtraction

Recall and use multiplication and division facts for the 2, 3, 5 and 10 multiplication tables to solve simple problems

Identify Fractions $1/3$, $1/4$, $1/2$, $2/4$, $3/4$ and know that all parts must be equal parts of the whole.

Shape & Space, Measure and Data Handling

Children will be able to... Use different coins to make the same amount

Read scales in divisions of ones, twos, fives and tens in a practical situation where all numbers on the scale are

Read the time on the clock to the nearest 15 minutes.

Recognise and name triangles, rectangles, squares, circles, cuboids, cubes, pyramids and spheres from a group of shapes or from pictures of the shapes

Describe properties of 2-D and 3-D shapes e.g. sides, vertices, lines of symmetry, edges and faces

Use and application

Solve problems related to patterns and sequences.

Use mathematical language to describe patterns. Select the mathematical skills needed to for an investigation.

Science

Scientific Knowledge

Plants

Children will know...

Recognise the function of the parts of a plant

Describe the conditions needed for plant growth and survival

Know the conditions needed for seed / bulb germination

Compare how plants grow in our local habitat to other habitats

Scientific Skill

Plants

Children will be able to...

Record the growth of plants in a bar chart

Use observations to explain what plants need. Measure the growth of plants with a ruler.

Set up a simple test to show what plants need to grow well.

Predict which plants will grow well and which will not.

FOUNDATION SUBJECTS

Humanities (History & Geography)

Grace Darling
Children will know...
 Grace Darling was a famous local person
 Events of that led to her fame
 Home of the past: Lighthouses
 Traditions in the past
 Impact Grace Darling had on the future
Children will be able to...
 Use common words relating to the passing of time.
 identify similarities and differences between ways of life in different periods.
 use a wide vocabulary of everyday historical terms.
 ask and answer questions to understand key features of events.
 understand some of the ways in which we find out about the past

Explorers of the World
Children will know...
 The name and location of the continents, countries and oceans of the world.
 Understand key features of the continents of the world.
 Understand how a journey can be made around the world. I know what a journey line is.
 Understand the location of hot and cold countries around the world.
Children will be able to...
 To use aerial photographs to recognise landmarks and basic human and physical features.
 To use world maps, atlases and globes to identify the UK and its countries, as well as the countries, continents and oceans at this key stage

Art & Design Technology

Sewing Puppets Project
Children will know...
 How to do blanket and running stich
 Thread a needle
 Knot a thread.
 Kntangle thread.
Children will be able to...
 Talk about the project, evaluating the decisions against the design criteria as they work.
 Make some suggestions for improvement focusing on their own work, and that of others.
 Suggest ways in which they would work differently next time.

Cookery Project
Children will know...
 Know where food comes from.
 Understand the basic principles of a healthy and varied diet when deciding what to prepare.

Children will be able to...
 Work safely and hygienically when preparing and cooking food.

ICT and Computing

Computer Science
Children will be able to...
 Understand what algorithms are.
 Create and debug simple programs : Fun with fish, Bubbles, Air Traffic Control, Snail Race and Vehicles.
 Use logical reasoning to predict the behaviour of simple programs.

Music

Music Express: Taking off
Children will know...
 What is meant by pitch?
 Simple tunes are made of different pitches
 Know percussion instruments produce different pitches
 Pitch can be used descriptively
Children will be able to...
 Respond to changes in pitch
 Control the pitch of the voice
 Relate sounds to symbols

Music Express: What's the score?
Children will know...
 About classroom instruments
 Symbols can be used to represent sounds
 Symbols can be used to describe changing sounds

Children will be able to...
 Identify different ways instruments make sounds
 Identify how sounds can be changed
 Listen carefully and respond to sounds using movement
 Compose a class composition and score

PE

Children will be able to...
 Link movements.
 Change speed and direction.
 Develop a sense of balance.
 Be aware of their own space and those around them.
 Copy a sequence of gymnastic actions.
 Copy a sequence of balances, linking each one.
 Create and perform simple sequences, linking elements effectively.
 Describe how they feel after different forms of exercise.
 Evaluate the movement of others, saying what they like.
 Make improvements to their work, having watched and listened to the opinions of others.

Dance: Life Cycles
Children will be able to...
 Explore different movement.
 Move safely and with awareness of own space, and that of others.
 Respond imaginatively to a stimulus.
 Change speed, level and direction.
 Copy movement.
 Link movement with control and expression.
 Work independently, or with others.
 Can describe the effects of dance on their body.

Languages

Children will know...
 Numbers from 1-20.
 Colours.
 Days of the week/seasons/months of the year.

Children will be able to...
 Use simple greetings
 Introduce themselves (name, age and where they live)
 Join in with simple songs and games.

EXTENDED LEARNING OPPORTUNITIES

ICT

Use imovie to make a Grace Darling Report.

Arts and Culture (inc. visits/vistors)

Bamburgh Visit to the Grace Darling Museum.
 RNLI visit or visitor

RRSA & Global Citizenship

Learn about rights and responsibilities during RE, Topic and Science.

Outdoor Learning

Forest School: Exploring Flora and Fauna in school.
 Curriculum links: Science, DT and Art.

Sport and Exercise

Sporting Break activities: Skipping, throwing and catching.
 Cycling Generation workshops.