



# Curriculum Map for Year 3 Spring Term

## CORE SUBJECTS

### RE

#### Come and See

##### **Children will know...**

##### **Journeys: Christian Families journey with Jesus**

The liturgical year  
The seasons of the Church's year

##### **Listening and Sharing: Jesus gives himself to us in a special way**

Sharing with one another  
The Liturgy of the word

##### **Giving all: Lent is a time to remember Jesus' total giving**

Lent is an opportunity for giving  
How to be giving like Jesus

##### **Children will be able to..**

Retell some religious stories.  
Recognise some religious signs and symbols and use 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 be able to...**

Plan a class liturgy  
Pray reflectively  
Contribute during whole school liturgies and mass

### English - Reading

#### Mechanics (Phonics)

##### *Children will be able to...*

Use knowledge to read exception words  
Apply knowledge of root words, prefixes and suffixes to read aloud and understand the meaning  
Use dictionaries to check meaning  
Read further exception words noting correspondences between spelling and sound

#### For meaning

##### *Children will be able to...*

Discuss understanding of text  
Ask questions to improve understanding  
Retrieve and record information  
Predict what might happen from details stated and implied  
Draw inferences and make predictions  
Identify how language, structure and presentation contribute to meaning  
Identify themes in a wide range of texts

#### For enjoyment (Opportunities)

##### *Children will know...*

How to use the library  
Read on a variety of media

##### *Children will be able to...*

Read for pleasure  
Discuss their favourite books and authors and choose a 'book of the week'  
Recommend book to peers

### English - Writing

#### Mechanics

##### *Children will be able to use...*

Use a dictionary  
Use Synonyms and Antonyms  
Use handwriting joins appropriately  
Use prefixes and suffixes in spelling  
Organise and structure writing into paragraphs

#### Authorship

##### **Non-Fiction:**

Letters - Letter writing from an evacuees perspective

##### **Poetry:**

Performance Poetry

##### **Non-Fiction:**

Instructions

#### Accuracy as a writer

##### *Children will be able to...*

Write simple dictated sentences  
Use handwriting joins appropriately  
Plan to write based on familiar forms  
Rehearse sentences orally for writing  
Use varied rich vocabulary  
Assess effectiveness of own and others writing  
Use a range of conjunctions  
Use a range of openers  
Use perfect tense  
Use a range of nouns and pronouns  
Use time connectives  
Start to use speech marks in writing

### Maths

#### Number

##### *Children will be able to...*

Explain place value of numbers up to 1000, count 10/100 more or less and round to the nearest 10 or 100  
Fluently count in multiples of 4,5,8,50 and 100 from any multiple of that number  
Fluently recall and use multiplication and division facts for the 2,5,10,3,4 and 8 times tables.  
Fluently recall number bonds to 10,20,50 and 100 and use them confidently when solving problems  
Know that a fraction is a part of a whole  
Order, add and subtract fractions with the same denominator  
Recognise equivalent fractions in diagrams  
Count in tenths

#### Calculation

##### *Children will be able to...*

Divide by 10 and express decimals to one decimal place  
Know inverse operations can be used to find missing numbers  
Add and subtract numbers mentally and explain the strategies used  
Add and subtract numbers with up to 3 digits using column addition and subtraction  
Know that multiplication calculations can be done in any order  
Use a range of methods to solve multiplication problems  
Use formal written methods for multiplication

#### Shape & Space, Measure and Data Handling

##### *Children will be able to...*

Choose and use appropriate tools and standard units to measure length, mass, and volume/capacity  
Convert between simple measures  
Fluently read analogue and digital clocks in 12 and 24 hour forms  
Recognise acute, obtuse and right angles  
Understand the terms parallel and perpendicular

#### Use and application

##### *Children will be able to..*

Interpret data using bar charts, pictograms and tables.

### Science

#### Scientific Knowledge

##### **Animals, including humans**

##### *Children will know...*

Animals need to eat to stay healthy  
Animals need to eat a balanced diet  
Some animals have a skeleton and others don't  
Bones need muscles to move

##### **Plants**

##### *Children will know...*

How to identify the parts of a plant  
The conditions needed for plants to grow  
How to examine flower structure  
The reproductive cycle of a plant  
How to describe pollination

#### Scientific Skill

##### **Animals, including humans**

##### *Children will be able to...*

Link Science facts and words to work  
Present data as charts or graphs  
Draw and make models to describe

##### **Plants**

##### *Children will be able to...*

Draw and make models to help describe  
Remember Science words  
Describe patterns in data, charts and graphs  
Describe results from observations and data

## FOUNDATION SUBJECTS

### Humanities (History & Geography)

#### World War 2

*Children will know...*

How to arrange events from WW2 into chronological order  
 What life was like during WW2  
 What happened during The Blitz  
 How people protected themselves  
 Why children were evacuated  
 What rationing was and how it worked  
 How Morse code worked  
 Who Anne Frank was  
 How people celebrated when the war was over

*Children will be able to...*

Develop a chronologically secure knowledge of events in WW2  
 Use a range of sources to find out more about WW2  
 Consider what life was like during WW2 and how it compares to life today

### Art & Design Technology

#### WW2

*Children will know...*

How to create Blitz artwork  
 How to design a WW2 propaganda poster  
 How to make a papier mache gas mask  
 How to make a WW2 medal using clay

#### Famous artists

*Children will know...*

About the work of WW2 artist Albert Richards

*Children will be able to...*

Use a sketchbook to record ideas and observations  
 Use and blend oil pastels to create different effects  
 Mould clay correctly  
 Use papier mache

### ICT and Computing

#### Computer Science

*Children will be able to...*

Design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems  
 Solve problems by decomposing them into smaller parts  
 Use sequence, selection and repetition in programs; work with variables and various forms of input and output  
 Use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs

### Musical

#### Exploring wartime music

*Children will be able to...*

Listen carefully to lyrics  
 Create own lyrics to the same rhythm

#### Exploring arrangements

*Children will be able to...*

Discuss what is meant by an accompaniment in music  
 Listen to different ways in which instruments accompany a song  
 Work with a melody  
 Explore different beats  
 Identify different songs

### PE

#### Gymnastics using apparatus

*Children will be able to...*

Perform gymnastic skills such as forward rolls, backward rolls, cartwheels, handstands, balancing and bunny hops  
 Find different methods of travelling within a given space  
 Travel along a bench  
 Land safely from a box or bench and perform a series of jumps  
 Create sequences

#### Skipping

*Children will be able to...*

Extend their basic skills leading up to choreographing routine for skipping festival

### Languages

*Children will know...*

How to describe where they live (town and country)  
 Numbers 13-20  
 The days of the week  
 How to describe the weather

## EXTENDED LEARNING OPPORTUNITIES

### ICT

Using iPads throughout the curriculum including: Bible Gateway, I Can Animate, Padlet, Aurasma and Morpho

### Arts and Culture (inc. visits/visitors)

WW2 home front workshop in school  
 Trip to Centre for Life - Growing plants workshop

### RRSA & Global Citizenship

Extended learning week - Kenya  
 Mission week  
 Link to WW2 topic - evacuees rights

### Outdoor Learning

Forest school - Planting and growing  
 Developing an allotment garden  
 Curriculum links - WW2 topic, creating shelters

### Sport and Exercise

Intra-School sport competition  
 Involvement with skipping festival