



# Curriculum Map for Year 3 Autumn Term

## CORE SUBJECTS

### RE

#### Come and See

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

##### **Homes: God's dream for every family**

The joys and sorrows of being a family at home

God's vision for every family

##### **Promises: Promises made at Baptism**

Belonging to a group involves promises and rules

The meaning of the promises made at Baptism

##### **Visitors: Advent - waiting for the coming of Jesus**

The demands and joys of visitors

Advent, waiting for the coming of 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.

#### World Faiths

##### **Judaism: The Synagogue**

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

The synagogue is the Jewish place of worship

The synagogue is a community centre

Each synagogue is different inside and Jewish people practise their faiths in different ways.

#### Faith development

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

Plan a class Liturgy

Pray reflectively

### English - Reading

#### Mechanics (Phonics)

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

Apply knowledge of root words, prefixes and suffixes to read aloud and understand the meaning

Use knowledge to read exception words

Use dictionaries to check meaning

#### For meaning

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

Read a range of fiction and non fiction texts

Prepare poems and plays to perform

Check own understanding of reading

Draw inferences and make predictions

Retrieve and record information from non-fiction books

Discuss reading with others

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...*

Discuss their favourite books and authors.

Read for pleasure.

### English - Writing

#### Mechanics

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

Use prefixes and suffixes in spelling

Use a dictionary to confirm spellings

Use handwriting joins appropriately

#### Authorship

##### **Narrative:**

Stories with a familiar setting: Focusing on 'I'll take you to Mrs Cole' by Nigel Gray

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

Report Writing: Based on The Titanic

##### **Performance Poetry**

#### 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 perfect tense

Use a range of nouns and pronouns

Use time connectives

Start to use speech marks in writing

Give structured descriptions

### 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

Know the properties of 2D and 3D shapes

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

##### **Rocks**

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

How to compare and describe different rocks

How fossils are formed

How and why rocks change over time

Some rocks let water through them

How to investigate soil

##### **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

#### Scientific Skill

##### **Rocks**

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

Identify and classify different types of rocks according to features

Link Science words and facts to work

Use a Science model to explain

Make a prediction based on observations

##### **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

## FOUNDATION SUBJECTS

### Humanities (History & Geography)

**The Stone Age**  
*Children will know...*  
 How to arrange events into chronological order  
 The materials that were used to build Stone Age homes  
 What life was like in The Stone Age  
 How Stonehenge was built  
 Skara Brae is a Stone Age site  
 What people ate in The Stone Age and how their diet changed  
 How to design a Stone Age home

*Children will be able to...*  
 Develop a chronologically secure knowledge of events in The Stone Age  
 Use a range of sources to find out about life in the past  
 Note connections, contrasts and trends over time  
 Consider life in The Stone Age and how it compares to life today

### Art & Design Technology

**The Stone Age**  
*Children will know...*  
 How to make Stone Age jewellery using clay  
 How to make a Stone Age pot  
 How to create Stone Age cave paintings  
 How to create Stone Age homes using natural resources such as stones, mud, rocks, grass and twigs

**Famous artists**  
*Children will know...*  
 About the work of artists including:  
 Pop Art by Andy Warhol  
 'Sunflowers' by Vincent Van Gogh

*Children will be able to...*  
 Use a sketchbook to record ideas and observations  
 Use different painting techniques  
 Mould clay correctly

### ICT and Computing

**E-Safety**  
*Children will be able to...*  
 Use technology safely and respectfully  
 Name other uses for information technology outside school  
 Understand the importance of keeping personal information private  
 Understand where to go for help and support when they have concerns about online content

**Computing**  
*Children will be able to...*  
 Design and write pictograms to achieve specific goals including solving problems  
 Use logical reasoning  
 Understand computer networks  
 Collect and present data appropriately

### Musical

**Exploring descriptive sounds**  
*Children will be able to...*  
 Identify how music can describe different animals  
 Improvise hand movements to accompany music  
 Invent music to represent animal movements  
 Perform animal narration and mimes

**Exploring wartime music**  
*Children will be able to...*  
 Listen carefully to lyrics  
 Create own lyrics to the same rhythm

### PE

**Quick sticks hockey**  
*Children will be able to...*  
 Pass a hockey ball accurately to a team mate  
 Dribble a hockey ball using a controlled technique  
 Use a safe and efficient tackling technique

**Kicking skills**  
*Children will be able to...*  
 Travel with the ball under control  
 Control the ball with all allowed parts of the body  
 Change direction using different turns  
 Make decisions about when to use different dribbling skills

**Dance (Based on The Blitz)**  
*Children will be able to...*  
 Create and link dance phrases  
 Explore and create characters  
 Have an awareness of rhythmic, dynamic and expressive qualities individually and with a partner

**Throwing and catching skills**  
*Children will be able to...*  
 Use good throwing and catching skills  
 Throw and catch one handed  
 Throw and catch two handed  
 Throw underarm  
 Throw overarm

### Languages

*Children will know...*  
 Where is France?  
 How do you get there?  
 What is the capital city (compared with London)  
 Numbers 0-20  
 The names of classroom Objects

*Children will be able to...*  
 Use simple greetings  
 Follow classroom commands

## EXTENDED LEARNING OPPORTUNITIES

### ICT

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

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

Trip to Great North Museum - The Stone Age and The Bronze Age workshop.  
 Theatre Royal - Christmas pantomime.

### RRSA & Global Citizenship

Learning about rights and responsibilities.  
 RRSA Week.

### Outdoor Learning

Forest school - Planting and growing.  
 Developing an allotment garden.  
 Curriculum links - Science topic.

### Sport and Exercise

Involvement with Cycling Generation.  
 Opportunities to take part in Gateshead Schools Sports partnership.