



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.