

#### **Religious Education**

Our Christian values and why they are important.

Why are rules important? Rules for life.

The 10 commandments and the story of Moses.

What makes a good Christian?
Visits from local church team to discuss what makes a good Christian and how they follow the Christian values and rules.

Personal, Social & Health Ed

Relationships: Understanding the feelings of others and how our actions can impact on others feelings and emotions.

Computing
Publishing and editing skills
using Microsoft Word and
PowerPoint.
e-safety.

Physical Education
Multi-skills: sending and
receiving a ball.
Passing a ball along the

Passing a ball along the ground.

Gymnastics: How to make a pathway, using balances and methods of travel.

Evaluating a sequence and performing to music.

Science

Classifying different rocks.

How are rocks and soils formed?

How are fossils formed?

Planning a fair test to see which soil is best.

Observing and recording results.

#### **Design Technology**

Textiles: Designing and making our own bag to fit a design specification.

Evaluating a product.

#### **English**

Writing narrative: using conjunctions to write compound and complex sentences.

Using adjectives to write 2a sentences and list sentences.

Using prepositions to begin sentences to describe where.

Shape poems.

Year 3 Autumn 1
Project: What was life like in the Stone Age, Bronze Age and Iron Age?

#### **Mathematics**

Place value and number: Counting in 4s, 8s, 50s. Numbers to 1000.

Ordering numbers (increasing and decreasing)
Missing number patterns.

Addition and subtraction of numbers up to 100mental methods and column method.

#### **Spanish**

Greetings: How to say hello, good afternoon, good bye and how are you, colours, numbers 0 – 30.

Visit or Visitors Roald Dahl drama experience Diwali dance workshop History
Identifying similarities and
differences between our lives,
Stone Age, Bronze Age and Iron
Age life.

Cultural Appreciation
Warrington buildings – linked to
art topic.
Celebrating Diwali

Wow Experiences
Stone Age mystery box to
launch our new topic.

Greatest Rock in the World award to launch our science topic, Rocks & Soil.

#### Art

Exploring the work of Paul Klee and replicating his style. Using digital imagery of Warrington buildings to produce art in the style of Paul Klee.

British Values Debate Is democracy important? Should everyone have the right to vote?



#### **Religious Education**

Harvest: How do Christian's celebrate harvest, and how do other faiths and cultures celebrate?

Christmas: Think about how God is always with us, and within us through Jesus.

Use the story of Papa Panov to think about how God changes our lives, and the lives of others.

Personal, Social & Health Ed Relationships-Healthy relationships.

What kind of relationships do you have? Which are healthy relationships?

Computing
Programming: Programme
objects to follow a command.
Debug algorithms to complete
commands correctly.

Physical Education Basket Ball:

Children will learn a range of passes and to work effectively as a team.

#### Dance:

Flamenco dance Rhythmic work, learning a sequence and adapting to create a group dance.

#### Science

Skeletons and Muscles: Learning about the human skeletal system. Why is it important? How does it work with the muscular system?

Design Technology
Preparing food and cooking to make a
Spanish tortilla. Explore, plan, make and
evaluate your product. Think about food
hygiene.

#### **English**

Non-Fiction:

Features of a non-chronological report.
Subheadings and headings.
Scanning and finding facts within a text.
Organising facts into appropriate groups for writing.

Year 3 Autumn 2
Project: Would you like to live in a place in the sun?

#### **Mathematics**

Addition and subtraction of numbers up to 100-mental methods and column method.

Multiplication and division of 2 digit numbers and one digit numbers. E.g. 34 x 4 and 48 ÷ 4.

Solving word problems using addition, subtraction, multiplication and division.

#### **Spanish**

The calendar and celebrations.

Months of the year, days of the week, and special events.

Christmas greetings and traditions.

Visit or Visitors

Spanish visitors to answer questions about their country. How is Christmas different in Spain?

Geography
Europe – Locate European
countries in the Northern
Hemisphere. Name capital cities.
Which countries border Spain?

Cultural Appreciation
How is Warrington
different/similar to Girona (Canal
and river)

Wow Experiences
Bone Challenge: Can you
make a human skeleton
using the bone shaped
biscuits?

Spanish breakfast. Comparing our food with that of a different European culture.

#### Art

Artist study: Juan Miro.
Using the style of Juan Miro to plan and paint our own art. Using a range of painting tools. Making and using a wash as a background.

British Values Debate
Is Warrington a fair place to live?
Link to British values (The Rule of Law)



#### **Religious Education**

Called by God – The children will look at stories from the Old Testament, and analyse how and why individuals were called by God. They will consider what impact this calling had upon their lives. They will then use this to learn about famous figures from modern times. People who have served God or have used God's strength to help them to serve others.

Personal, Social & Health Ed Health and Wellbeing - Growing and changing.

Children will think about their aspirations and goals; recognising and managing feelings.

#### Computing

Film and photos- We will use the iPads to take quality images and video clips. We will learn how to edit these to make a short film.

Physical Education
Dance: Our Egyptian
topic will be a stimulus
for our dance. We will use
images from tombs to
support our
choreography,
Cross country: Children
will learn to pace
themselves, and how to
control their running to

improve their times.

#### Science

Forces and Magnets-Are all magnets the same? Children will plan their own investigation and use maths to record their results.

WOW: DRAMA, Rube Goldberg machines

#### **Design Technology**

Mechanical components – Children will use a number of components to make a moving model.

#### **English**

Structure of narrative – Children will learn to use the story hand to plan a narrative. They will learn Poems – extended list poems. What would you take to the afterlife?

Year 3 Spring 1 Project: Egypt

#### Mathematics

Measure – Children will learn about units of measure for length: cm, m, km; mass: g and kg; capacity: ml and l.

Children will convert units of measurement and solve problems using all four mathematical operations: +, -, x, ÷

#### Spanish

Epiphany – character names and greetings. Animals around us, animals I like and don't like.

#### Visit or Visitors

Visit to Liverpool World museum to see the mummies and other Egyptian artefacts.

Wow Experiences
Egyptian Day-dressing up,
Egyptian dance, learning about
hieroglyphs, Egyptian food,
Egyptian culture.

# Cultural Appreciation Warrington streets. Why do they have names linked to Egypt?

#### History

Ancient Egypt – Children will research a specific event from the past and use various sources to piece together information about this period in history?

#### Art

Sketching Techniques: How to shade, using a range of techniques, to give the impression of light and dark.

# British Values Debate Should we learn about other faiths? (Link to British Value – Tolerance of those of different faiths and beliefs)



Religious Education
What is joy? What is sadness? We will
reflect on Easter story and relate it to
joy and sadness. Which describes
Easter? How would you explain this?

Children will learn to make links between people's behaviour and their beliefs. Personal, Social & Health Ed Health and Well-being Keeping safe: Risk, danger and hazard; pressures on behaviour; rules for safety and how to get help.

Computing
Digital Literacy - Can they type
in a URL accurately, and can
they use a search engine to find
out information?

Physical Education
Gymnastics: Children will
develop sequences using
hand held apparatus, on
low and high equipment.
Athletics: Children will
practise javelin, and a
range of sprints in
preparation for
competition.

Children will plan and execute a range of investigation types to answer questions the raise. they will analyse their results

and record them in a range of ways.

Science

Design Technology
Can they set out to grow plants from
seed with the intention of using them for
their food product?

#### **English**

Paragraphs, headings and subheadings:
Children will research facts for report writing
and learn how to organise their ideas using
subheadings. They will group relative material
into paragraphs, and learn when to begin a new
paragraph in narrative writing.

Year 3 Spring 2 Project: Egypt

#### **Mathematics**

Money: Children will use 4 operations to solve problems involving money, including finding change.

Fractions: Children will learn how a whole number can be divided to make a fraction. They will learn to add and subtract fractions with a common denominator.

#### Spanish

Carnival and playground games, Easter celebrations, colours.

Visit or Visitors
British Science Week – Science Boffins
and parent visitors.

Geography
Map & Atlas work: Where is
Egypt? Where did the Egyptians
travel? Use grid references to
locate streets around Warrington

Cultural Appreciation
Use grid references to identify
Warrington streets with Egyptian
names.

**Wow Experiences** 

Science- British Science Week.

3D Art

Ancient Egyptian art – Charles Eames - chairs (link to functional art of Egyptians)

Art

British Values Debate
Do we need to treat everybody in the same way?

(Mutual Respect)



#### **Religious Education**

Jesus, the man who changed lives.

Children will learn stories from the New Testament in which the actions of Jesus impacted on the life of another.

They will reflect on how Jesus impacts on the lives of those around us and how our faith can impact on others.

Personal, Social & Health Ed Living in the Wider World Rights and responsibilities: Children will learn about issues that affect their health and wellbeing, and consider different cultures, customs and traditions of people living in the UK.

Computing
Programming: Use a range of
commands. Debug algorithms to
complete commands correctly.

Physical Education Rugby: Warrington Wolves Foundation will visit school to develop the children's rugby skills.

Swimming:
Children will use a range
of strokes with the target
of swimming 25m.

Science

Light – Children will learn what light is and how it travels.

They will design investigations to observe the change in the effect of light on shadows over the course of one day.

Design Technology
Children will learn how to join these
materials to make model houses of
Pompeii.

#### **English**

Verb forms – using present perfect forms of verbs.

Poetry writing using similes to describe the Christian Values.

Narrative writing – using descriptive phrases to add impact to stories.

# Year 3 Summer 1 Project: What happened in Pompeii?

#### **Mathematics**

Lines and Shape: Parallel and perpendicular lines. Types of angles and their relationship to right angels. Considering angles as a turn.

Data handling: recording data as a pictogram or bar graph. Answering questions linked to bar graphs, using addition and subtraction.

#### Spanish

Food we eat everyday – learn the names of fruit and breakfast foods. Practise pronunciation and listening.

Visit or Visitors
Science visit to the Catalyst Museum.
Magnets and Springs workshop

Geography
Explain why we experience
volcanoes and earthquakes.
Locate volcanoes on a map, and
explain their effect on people.

Cultural Appreciation Explore how key historical events are represented in art. Wow Experiences Science- Light launch – shadow show.

Erupting volcanoes – Children will make a mixture in science lessons to cause an eruption.

#### Art

3D sculpture – making a volcano? Children will experiment with a range of modelling materials to make a volcano to use in science investigations.

British Values Debate
Can you speak your mind?
(British Value - Individual Liberty)



#### **Religious Education**

**Expressing Christian Faith Through Art** 

Children will learn how art can be used to demonstrate faith.

They will use a range of media to create images and sculptures, and look at drama and dance. They will consider how this can demonstrate faith.

Personal, Social & Health Ed Taking care of the environment: What are our responsibilities towards our environment? How can we be a positive part of a community?

Computing
Use a range of applications and software to publish and present work.

Physical Education
Softball: Children will
learn to catch and field to
be an effective team
member, and strike the
ball.

Swimming: Children will use a range of strokes with the target of swimming 25m. They will learn life-saving skills.

#### Science

Plants – How do plants transport water and food? How can you effect how a plant grows?

Children will plan and conduct tests to identify what plants need to survive.

Design Technology
Can they use a range of techniques to shape and mould to make Greek style ceramics?

#### **English**

Narrative writing: planning and writing a narrative using speech for effect.

Report writing: Linking ideas using a range of sentence openers. Organising facts effectively into paragraphs.

Year 3 Summer 2
Project: Who was the greatest Greek?

#### **Mathematics**

Time: Telling the time to the nearest minute. reading the time on analogue and digital clocks. 12 hour and 24 hour times.

the difference between am and pm. Solving word problems linked to time.

#### Spanish

Going on a picnic! – Learn the names of common picnic foods.

Visit or Visitors Greek drama workshop. Would you want to be a Spartan or an Athenian? History
Can they, through research,
identify similarities and
differences between given
periods in history?

Cultural Appreciation
How are the Ancient Greeks
represented in art?

Wow Experiences
Science- Marble Run to
introduce forces

Ancient Greece day – consolidating our learning and celebrating our achievements.

#### Art

Collage:

Baron Pierre de Coubertin – designer of Olympic logo

British Values Debate
Is it ok to be different?
(British Value – Mutual Respect)