

Science

Identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers.

Investigate the way in which water is transported within plants.

Explore the requirements of plants for life and growth (air, light, water, nutrients from the soil, and room to grow) and how they vary from plant to plant.

Explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.



Geography

Name and locate cities of the United Kingdom, geographical regions and their identifying human and physical characteristics

Use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps.

Describe and understand key aspects of physical geography, including: rivers, mountains and the water cycle.



RSHE

Forgiving, developing the skills to allow reconciliation in relationships

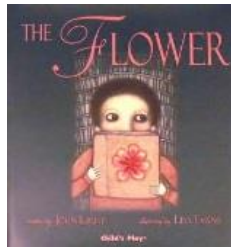
The importance of forgiveness and reconciliation in relationships and some of Jesus' teachings on forgiveness
Sacraments to coincide with the different natural stages in life.

Self-giving, able to put aside their own wants in order to serve others locally (grow veg for the community in the poly tunnel)

English (genres)

Non-Chronological reports
Poetry – What is pink?

The Flower



Hooks

Trip to the garden centre
Walk around the estate
Grow seeds in the polytunnel, project for the year.



PE - Gymnastics / swimming

Art



Sketches of local area
Observational drawings of flowering plants.
Design and plan a garden space.

Computing

Online Safety



Music –
Charanga unit I
And Seed dispersal song/The Seed song



Maths
(White Rose)
Place value
Addition and subtraction

Science

Recognise that they need light in order to see things and that dark is the absence of light.

Notice that light is reflected from surfaces.

Recognise that light from the sun can be dangerous and that there are ways to protect their eyes.

Recognise that shadows are formed when the light from a light source is blocked by an opaque object.

Find patterns in the way that the size of shadows change.



English (genres)

Talk 4 Writing – substitution narrative and own narrative.

Letter to Plop



Orion and the Dark

The Owl Who Was Afraid Of The Dark



Art/DT

Turner - reflection

Design a football stadium with floodlights

Computing

Coding programming
Code.org & Scratch Jr

Maths

(White Rose)



Addition and subtraction
Multiplication and division

RSHE

Everyone expresses their uniqueness in different ways and that being different is not always easy

Respectful, able to identify other people's personal space and respect ways in which they are different

That the similarities and differences between people arise from several different factors (See protected characteristics)

Hooks

Light shadow puppet show.



PE - Games / swimming

Music

Charanga unit 2

Glockenspiel Stage 1



Science

Identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat



History

Changes in Britain from the stone age to the Iron Age

Late Neolithic hunter-gatherers and early farmers, e.g. Skara Brae

Bronze Age religion, technology and travel, e.g. Stonehenge



Iron Age hill forts: tribal kingdoms, farming, art and culture

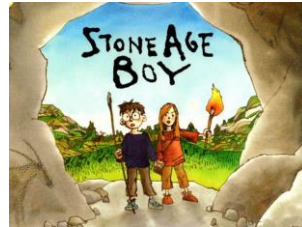
RSHE

Christians belong to the church family which includes the school, parish and diocese.

Families are the building blocks of society and where faith and virtues are passed onto the next generation.

English (genres) –
Instructions
Descriptive paragraphs.

Stone Age Boy



Hook
Stone Age Visitor
(Freshwater)

PE - Dance
swimming



Art/DT –
Cave paintings
Design and create a stone
age house

Computing

Google Classroom – Slides
and Docs

Maths

(White Rose)

Multiplication and division
Money
Statistics



Music

Charanga Unit 3 and The ages of
Stone (horrible histories)

Science



Identify that humans and some other animals have skeletons and muscles for support, protection and movement. (linked to the Olympics)

History



A study of Greek Life and their influence on the western world.

Geography

Locate the world's countries, using maps to focus on Europe (including the location of Russia) concentrating on their countries, and major cities.

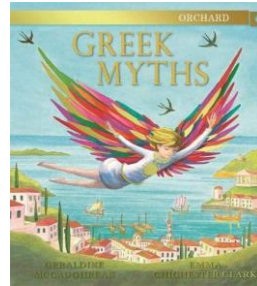
Use maps, atlases and globes to locate countries and describe features studied. Identify the position and significance of the Equator, Northern Hemisphere, Southern Hemisphere, Arctic and Antarctic Circle.

RSHE

God is the Trinity – a communion of persons
the Key principles of Catholic Social Teaching
The Church is the Body of Christ

English (genres) –
Talk 4 Writing – substitution narrative
and own Greek style myth.

Greek Myths



Hooks

Ancient Greek visitor
Olympic Athlete

PE - Athletics / swimming

Art –



Design, make and decorate
Ancient Greek pots

Computing
Word Processing
and Presentation
Skills



Maths
(White Rose)
Length and perimeter
Fractions

Music –
Charanga unit 4
And It's all Greek to me.



Science

Compare how things move on different surfaces.

Notice that some forces need contact between two objects, but magnetic forces can act at a distance.

Observe how magnets attract or repel each other and attract some materials and not others.

Compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials.

Describe magnets as having two poles and predict whether two magnets will attract or repel each other, depending on which poles are facing.

RSHE

The sacrament of marriage involves commitment and self-giving, it is a formal, lifelong commitment. Marriage represents a formal and legally recognised commitment. For the Church, marriage has a special significance as one of the sacraments.

English (genres)
Non-chronological reports
Diary writing

Iron Man



Hook
Design / review an amazing robot invention

PE - gymnastics



DT

Design and create an iron man (recycled materials)

Computing
Digital Art
Firework Art



Maths
(White Rose)
Fractions
Time

Music

Charanga unit 5
Bringing us Together

Science

Compare and group together different kinds of rocks on the basis of their appearance and simple physical properties

Describe in simple terms how fossils are formed when things that have lived are trapped within rock



Recognise that soils are made from rocks and organic matter.

Geography

Describe and understand key aspects of physical geography, including: volcanoes and earthquakes.



RSHE

How to use technology safely That not all images, language and behaviour are appropriate To judge what kind of physical contact is acceptable or unacceptable and how to respond

Importance of seeking and giving permission in relationships

That there are a number of different people and organisations they can go to for help in different situations and how to contact them

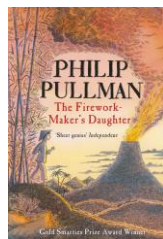
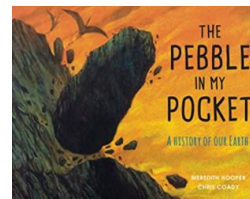
How to report and get help if they encounter inappropriate materials or messages

To keep asking for help until they are heard
(The above to be covered in a Safety Week)

English (genres)

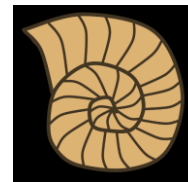
Explanation
Firework poetry

A Pebble in my Pocket



The Firework Makers Daughter.

Hooks/trips
Trip to the beach
Fossil Workshop



PE - games / dance



Art

Famous Firework art
Own firework art

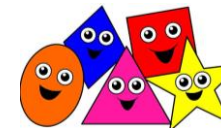


Computing

Branching databases

Maths

(White Rose)
Properties of shape
Mass and capacity



Music

Charanga and
fire themed music to appraise and
compare -
Handel's Music for the Royal Fireworks,
Stravinsky's The Firebird