

RE

To the Ends of the Earth

Luke's Gospel

Other Faith Week - Buddhism



Computing

Summer 1: Effective Searching; Hardware Investigators

- Understand computer networks, including the Internet; how they can provide multiple services, such as the World Wide Web; and the opportunities they offer for communication and collaboration.
- Use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content.



Summer 2: Making Music

- Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information

ART/DT

Summer 1: Every picture tells a story ART

Summer 2: Musical Instruments DT

- Create sketch books to record their observations and use them to review and revisit ideas.
- Improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay].
- Learn about great artists, architects and designers in history.
- Design, make, evaluate



English

The Rhythm of Rain; Charlotte's Webb

- Non-fiction: Explanation text
- Descriptive writing – settings
- Poetry
- Diary Entry
- Writing in role
- Character descriptions
- Narrative

- Spellings
- GAPS
- Daily guided reading sessions – VIPERS, Bug Club, Cracking Comprehension



Maths

Measurements, Money - Estimate, compare and calculate different measures, including money in pounds and pence. Solve simple measure and money problems involving fractions and decimals to two decimal places.

Time - Convert between different units of measure [for example, kilometre to metre; hour to minute] Read, write and convert time between analogue and digital 12- and 24-hour clocks.

Solve problems involving converting from hours to minutes; minutes to seconds; years to months; weeks to days.

Statistics - Interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs. Solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs.

Geometry Property of shapes - Identify acute and obtuse angles and compare and order angles up to two right angles by size. Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes.

Identify lines of symmetry in 2-D shapes presented in different orientations. –

Describe positions on a 2-D grid as coordinates in the first quadrant.

Plot specified points and draw sides to complete a given polygon.

Describe movements between positions as translations of a given unit to the left/ right and up/ down.



Year 4 Curriculum Map – Summer Term 2025

Mrs Nikolli and Mr Hall

Science

Summer 1: States of Matter

- Compare and group materials together, according to whether they are solids, liquids or gases
- Observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C)
- Identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature.

Summer 2: Sound

- Identify how sounds are made, associating some of them with something vibrating
- Recognise that vibrations from sounds travel through a medium to the ear
- Find patterns between the pitch of a sound and features of the object that produced it
- Find patterns between the volume of a sound and the strength of the vibrations that produced it
- Recognise that sounds get fainter as the distance from the sound source increases



P.E

Tennis, Rounders, Athletics



- Use running, jumping, throwing and catching in isolation and in combination.
- Play competitive games, modified where appropriate [for example, rounders and tennis], and apply basic principles suitable for attacking and defending
- Develop flexibility, strength, technique, control and balance [for example, through athletics]
- Compare their performances with previous ones and demonstrate improvement to achieve their personal best.

Music

Summer 1+2: Recorders



- Appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians
- Listen with attention to detail and recall sounds with increasing aural memory
- Play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression

Geography

Summer 1: The Water Cycle

- Describe and understand key aspects of:
- Physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle
- Human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water

Summer 2: All Around the World (Map work)

- Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied



Computing – Purple Mash

Summer 1:

- To locate information on the search results page.
- To use search effectively to find out information.
- To assess whether an information source is true and reliable.

- To understand the different parts that make up a computer.
- To recall the different parts that make up a computer.

Summer 2:

- To identify and discuss the main elements of music.
- To understand and experiment with rhythm and tempo.
- To create a melodic phrase.
- To electronically compose a piece of music.

PE – Get Set 4 PE

Tennis

- I am learning the rules of the game and I am beginning to use them to play honestly and fairly.
- I can communicate with my teammates to apply simple tactics.
- I can explain what happens to my body when I exercise and how this helps to make me healthy
- I can provide feedback using key terminology and understand what I need to do to improve.
- I can return to the ready position to defend my own court.
- I can sometimes play a continuous game.
- I can use a range of basic racket skills.
- I share ideas and work with others to manage our game.

PE – Get Set 4 PE

Rounders

- I can develop throwing and catching skills
- I can play different roles in a game and begin to link tactically about each role.
- I can develop the bowling action and learn the rules of bowling.
- I can run around the outside of the bases and make decisions about when to stop and when to run.
- I can field a ball using a two handed pick up and a short barrier.
- I can develop a batting technique and an understanding of where to hit the ball.
- I can play to the rules when batting as a team.
- I can apply skills and rules learnt to play rounders'.

Music - Charanga

Summer 1 + 2: Recorders

- Make a sound on the recorder and learn to play the note B and Easy B as a duet.
- Read the note B on the score and learn to play Take it Easy and Strictly B.
- Learn to play the note A and the song Drive.
- Learn to play Shakes and Breaks as a duet.
- Learn to play the note G and the songs: Seven G's and Hot Cross Buns.
- Learn to play Mary's Lamb (BAG).
- Learn to play the note C and the song Call Me (A C).
- Learn to play the note D and the song High Low Earwig Go (G D).

PE – Get Set 4 PE

Athletics

- I can demonstrate the difference in sprinting and jogging techniques.
- I can explain what happens in my body when I warm up.
- I can identify when I was successful and what I need to do to improve.
- I can jump for distance and height with balance and control.
- I can throw with some accuracy and power to a target area.
- I show determination to improve my personal best.
- I support and encourage others to work to their best.

Year 4 Curriculum Map

Summer Term 2025 – Learning Intentions

ART/DT - Kapow

Summer 1: Art – Every picture tells a story

- To analyse and act out a famous painting – David Hockney
- To analyse and find meaning in a painting – Paula Rego
- To act out the story told in a painting – Edward Hopper
- To focus on different parts of a painting – Pieter Bruegel
- To analyse abstract paintings and describe the stories behind them – Fiona Rae

Summer 2: DT – Musical Instruments

- To identify different instruments and their role in an orchestra.
- To investigate a range of musical instruments to learn how they function.
- To produce clear labelled diagrams of instruments.
- To begin to think about possible instruments that could be made.
- To plan and design a working musical instrument.
- To identify materials and tools required.
- To work collaboratively with a partner
- To follow a plan to make a musical instrument.
- To collect necessary materials.
- To use tools carefully and under supervision when required.
- To modify ideas where needed

Science

Summer 1: States of Matter

- Sort and describe materials into Solids, Liquids or Gases?
- Investigate gases and explain their properties.
- Investigate materials as they change state.
- Explore how water changes state.
- Identify how the how water evaporates and how condensation is produced in the water cycle.

Summer 2: Sound

- Identify how sounds are made, associating some of them with something vibrating.
- Recognise how vibrations from sounds travel through a medium to the ear.
- Find patterns between the pitch of a sound produced from an object.
- Find patterns between the volume of a sound and the strength of the vibrations that is produced.
- Recognise that sounds get fainter as the distance from the sound source increases.

Geography

Summer 1: The Water Cycle

- Explain the water cycle in the context of the three states of matter.
- Explain the key aspects of the water cycle
- Explain how clouds and rain are formed.
- Explain how and why drinking water is cleaned.
- Explain the causes and effects of flooding
- Understand the causes and effects of water pollution.

Summer 2: All Around the World

- Explain the position and significance of the Equator, the Northern Hemisphere, and the Southern Hemisphere.
- Identify lines of latitude and longitude.
- Use longitude and latitude to find places on maps, atlases and globes.
- Describe the key features of the polar regions and compare them to the UK.
- Compare the climate of the tropics with the UK climate
- Explain the position and significance of the Prime Meridian
- Explain the position and significance of time zones