

Science – Nutrition: Know and sort foods into their food groups and know their nutritional value. Investigate a range of pet foods through a pie chart and identify which nutrition animals need and why. Investigate the amount of sugar in fizzy drinks through an experiment.

Magnets Know the names of different forces. Know when it is a pull or push force acting on an object. Know and identify the different forces acting on an object. Know and explain why things move differently on different surfaces. Know how to compare and group together materials according to whether they are magnetic. Know that magnetic forces can attract at a distance and attract some materials and not others. Know magnets have two poles will attract or repel each other, depending on which poles are facing.

RE:

Energy:

Know the gift of the Holy Spirit within them gives them energy and the power to live the way of Jesus. Know the symbols used for the Holy Spirit – wind and fire – are symbols of power and energy. Know at Pentecost, the disciples were filled by the gifts of the Holy Spirit and went out courageously to carry the Gospel of Jesus to the whole world.

Choices

Know when making a choice, it is important to examine your conscience in order to make a good choice and minimise bad effects for ourselves and others. Know the Sacrament of Reconciliation is a celebration of God's love and mercy; it is about the forgiveness of sin and being reconciled with God and one another.

Special Places

Know the Christian community has many special places: places where people gather for prayer and worship; places are holy because of their association with Jesus or holy people; places of pilgrimage.

PE:

Swimming (Y3 and Y3/4) Know how to swim 15m on back and front.

Tennis: Know when to play a forehand and a backhand and that moving feet to the ball will help hit in a more balanced position therefore increasing the accuracy shot. Know how to use attacking and defending tactics. Know and understand the rules to be able to manage a game.

Cricket: sessions with *The African Caribbean Engagement (ACE) Programme*.

Athletics: Know how to develop flexibility, strength, technique, control and balance. Know how to compare their performances with previous ones and demonstrate improvement. Know how to apply basic principles to achieve their personal best.

PSHE: Know that we were created in God's image. Know how we can be like God in our communities and show love, compassion, forgiveness. Know what it feels like to be loved by God and loved by a community.

DT:

Textiles: Cushions

Know how to sew cross-stitch and applique. Know how to design a cushion and its template. Know how to decorate fabric using applique, running stitch and cross stitch. Know how to assemble a cushion.

Art: Power Prints

Know about great artists focusing on Elizabeth Catlett and her work on African American women. Know how to recreate 'Women at work' using sketching skills. Know how to create tone and use different materials to create light and dark. Know to use drawing to create prints.

Year 3 Curriculum Map Pentecost 2025



History:

Know what years the Victorian era began and ended. Know about poor and rich families and what life was like for children. Know about Victorian workhouses. Know that Lord Shaftesbury changed the lives of many poor children in Britain during the Victorian era, and know what years these laws were passed. Know about the 3 R's reading, writing and arithmetic.

Geography:

Know what climate change is, the causes and how it affects the planet. Know what extreme weather is and identify extreme weather events. Know what causes extreme weather and how it affects the planet. Know the impact it has on daily lives. Know the different ways in which people can take action against climate change at a local level.

Maths:

Year 3 will:

Know how to add and subtract fractions. Know how to recognise and identify fractions in a set of objects.

Know about pounds and pence, and how to add and subtract different amounts of money. Know how to find change.

Know minutes and hours. Know how to count in Roman numerals to 10. Know how to find the time on analogue and digital clocks.

English:

Diary writing: Know how to write a diary entry in the character of a Victorian based on the book 'Fair's Fair' by Leon Garfield.

Non-Chronological reports: Know how to write a non-chronological report based on a Victorian workhouse and school. **Writing to entertain:** Know how to write a chapter based on Georges' marvellous medicine writing to entertain

Persuasive writing: Know how to write a persuasive letter.

French: Know how to say the days of the week in French. Know how to talk about days of the week in a simple sentence. Know how to ask the question 'what day is it?' and answer in French.

Computing – Branches Databases

Know how yes/no questions can be used to identify and compare objects. Know that selecting more than one attribute to identify objects is the first step to creating a tree structure. Know how to test a branching database to see if it works. Know how that questions need to be ordered carefully so that the objects are split into similarly sized groups. Know how to think of questions that will enable them to separate a group of objects.

Music: Know the style of Reggae music through listening. Know how to use stave notation to perform sections. Know how to apply improvisation and call and response. Know how to compose a 4-bar pitch notated rhythm. Know how to perform from their stave notated compositions. Know how to perform a whole piece of music with musicianship. Know the style of Reggae music through listening. Know how to use stave notation to perform sections. Know how to apply improvisation and call and response. Know how to compose a 4-bar pitch notated rhythm. Know how to perform from their stave notated compositions. Know how to perform a whole piece of music with musicianship. Know the style of Latin music through listening. Know how to compose or improvise a 4 bar staff notated rhythm. Know how to rehearse my composition within a piece of music. Know how to practise and prepare a mini performance as a group with control, musicianship and rhythmic accuracy.