


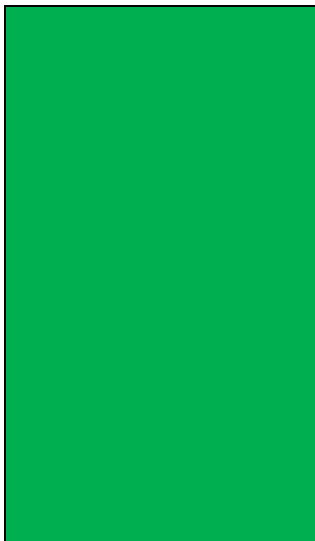
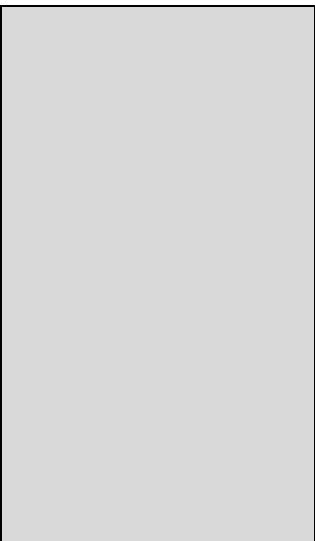
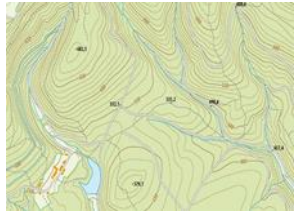


Class 4 Overview

| Subject | Autumn Term 1 | Autumn Term 2 | Spring Term 1 | Spring Term 2 | Summer Term 1 | Summer Term 2 |
|------------------|---|---|---|---|---|---|
| History | <p>Big Question: What was life like for children in Victorian times, and how did their experiences differ from our lives today in terms of school, work, and daily activities?</p> <p>PKC Link: The Victorians</p> <p>NC: Fundamental British Values: Democracy Individual liberty National Curriculum Coverage: a study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066</p>  | | <p>Big Question: How did the Industrial Revolution change the way people lived and worked, and what were some of the important inventions and advancements that transformed society during this time?"</p> <p>PKC Link: The Industrial Revolution</p> <p>NC: A study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066</p>  | | <p>Big Question: What was World War II, and how did it affect the lives of people around the world, including children, and lead to important changes in history?</p> <p>PKC Link: World War II</p> <p>NC: A study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066</p>  | |
| Geography | | <p>Big Question: How do maps and scales help us understand the size and distance of places, and how can we use them to plan our journeys and explore new locations?</p> <p>Spatial Sense C</p> <p>NC: Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied</p> | | <p>Big Question: What makes Melton Mowbray special and unique, and what can we discover about its history, landmarks, and community by conducting a local study?</p> <p>Local Study: Melton Mowbray</p> <p>NC:</p> | | <p>Big Question: What makes South America a unique and diverse continent, and what are some of the interesting countries, landmarks, and animals that we can explore in this part of the world?</p> <p>South America</p> <p>NC: locate the world's countries, using maps to focus on Europe (including the</p> |



Use the 8 points of a compass, 4- and 6-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world



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, plans, graphs and digital technologies.



location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities

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



Science

Big Question: How does our body change and grow as we age, and what are some of the important things we can do to take care of our bodies at different stages of life?

The Human Body

NC:
Animals Including Humans
Describe the changes as humans develop to old age



Big Question: What are living things, and how do they adapt to different habitats to survive and thrive in their environments?

Living Things and their Habitats

NC:
Living Things and their Habitats
Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird
Describe the life process of reproduction in some plants and animals



Big Question: What is light, and how does it create shadows?

Light

NC: Light
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



Big Question: What are forces, and how do they make objects move, stop, or change direction?

Forces

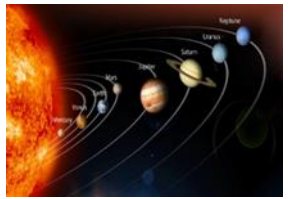
NC: Forces
Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object
Identify the effects of air resistance, water resistance and friction, that act between moving surfaces
Recognize that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect



Big Question: What can we learn about the fascinating world of astronomy, and how does studying the stars and planets help us understand our place in the universe?

Astronomy

NC:
Earth and Space
Describe the movement of the Earth and other planets relative to the sun in the solar system
Describe the movement of the Moon relative to the Earth
Describe the Sun, Earth and Moon as approximately spherical bodies
Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky



Art

Big Question: What makes William Morris an important artist and designer, and how did his ideas about art and nature influence the way we decorate our homes and create beautiful things?

Topic: The Victorians
Artist: William Morris
Area: Painting
Movement: Arts and Crafts



Artwork: Various samples of William Morris work 1883

Big Question: What makes the artwork of L.S. Lowry special, and what can we learn from his paintings about the people, places, and everyday life of the past?

Topic: The Industrial Revolution
Artist: L.S. Lowry
Movement: Naive Art
Area: Painting
Sketchbooks and Knowledge



Artwork: Industrial Landscape 1955

Big Question: How did Henry Moore's artwork express the experience of war, and what emotions and messages can we discover in his sculptures and drawings?

Topic: World War II
Artist: Henry Moore
Area: Drawing
Sketchbooks and Knowledge



Artwork: Shelter Drawings 1940

Design and Technology



Big Question: How can we use our creativity and problem-solving skills to design and make a steady hand game with an animal theme?



Electric Systems:
More Complex Switches.
Product: Design and Make a Steady Hand Game

Big Question: How can we use our creativity and design skills to create attractive and functional packaging for a pork pie, making it even more appealing to customers?



Structures
Shell Structures
Product: Design New Packaging for a Pork Pie

Big Question: How can we design and create a delicious Brazilian salsa, using fresh ingredients and our creativity, to experience the vibrant flavours of Brazil?



Food:
Celebrating Cultures and Seasons
Product: To Design and Create a Brazilian Salsa

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|--|---|--|--|--|---|---|
| <p>Personal, Social, Emotional and Health Education (PSHE)</p>  | Family and Friends | Working Together | Managing Safety & Risk | Drug Education | Relationships and Sex Education (Taught in Age Appropriate Year Groups) | Managing Change |
| <p>Music</p>  | Under Development | Under Development | Under Development | Under Development | Under Development | Under Development |
| <p>Computing</p>  | Data and information – Data logging | Creating media – Photo editing | Computing systems and networks - Systems and searching | Creating media - Video production | Data and information – Flat-file databases | Creating media – Introduction to vector graphics |
| <p>Religious Education (R.E)</p>  | <p>Hinduism Would visiting the river Ganges feel special to a non Hindu?</p> | <p>Christianity What is the most significant part of the nativity story for Christians today?</p> | <p>Judaism Passover How important is it for Jewish people to do what God asks them to do?</p> | <p>Christianity What is good about Good Friday?</p> | <p>Judaism What is the best way for a Jew to show commitment to God?</p> | <p>Christianity What does it mean to be a Christian in Britain today? (Not Discovery RE)</p> |
| <p>Physical Education (P.E)</p>  | <p>Football Tag Rugby Gymnastics</p> <p>Year 5: Swimming</p> | <p>Football Tag Rugby Gymnastics</p> <p>Year 5: Swimming</p> | <p>Dance Hockey Basketball</p> <p>Year 5: Swimming</p> | <p>Dance Hockey Basketball</p> <p>Year 5: Swimming</p> | <p>Cricket Athletics Rounders</p> <p>Year 5: Swimming</p> | <p>Cricket Athletics Rounders</p> <p>Year 5: Swimming</p> |
| <p>Languages</p> | <p>Greetings Instructions Numbers Days months seasons Dates</p> | <p>Birthday Age Halloween Christmas</p> | <p>Epiphany Snowman story Pets</p> | <p>Prepositions Bedroom furniture Pets April fool's day Easter</p> | <p>Rooms in a house Goldilocks</p> | <p>Sports</p> |

rachelhawkes



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