

St Mary's Medium Term Planning



Year group: 3 Term: Autumn 2 Topic: Settlements and Land Use

Literacy

Book: The Iron Man - Author: Ted Hughes

Character Description - The Iron Man.

Immerse

- Exploring and making comparisons across the genre
- Identifying different characters and their profiles
- Summarising a characters experiences and feelings - hot seating
- Explaining a characters physical external appearance, using evidence from the text

Skills

- Discussing writing within the same genre to learn structure, vocabulary and grammar
- Building a range of varied vocabulary to support descriptions

- Creating pronouns to avoid repetition
- Using alliteration to describe features, using correct punctuation
- Creating and using similes to describe

Analyse

- Planning paragraphs around a theme
- Drafting and writing, organised around a theme
- Proof reading and editing against a checklist

Newspaper

Immerse

- Exploring a wide range of newspaper articles
- Discussing writing within the same genre to learn from structure, vocabulary and grammar
- Why are newspapers written?

Skills

- Identifying features of the genre
- Creating and using headlines and subheadings for further information
- The use of the 5W's
- Recognising and using pronouns for a subordinate clause
- Identifying and using direct and indirect speech
- Recognising the difference between past and present tense

Analyse

	<ul style="list-style-type: none"> • Planning paragraphs around a theme • Drafting and writing, organised around a theme • Proof reading and editing against a checklist
<p>Maths</p>	<p><u>Graphs</u></p> <ul style="list-style-type: none"> • Collect, interpret and present data using charts and tables <p><u>Addition & Subtraction</u></p> <p>Develop and use a range of mental calculation strategies</p> <ul style="list-style-type: none"> • Illustrate and explain formal written methods - column method <p><u>Perimeter & Length</u></p> <ul style="list-style-type: none"> • Measure, draw and compare lengths • Add and subtract lengths • Calculate perimeter
<p>Science</p>	<p><u>Rocks</u></p> <p><u>Lesson 1:</u></p> <p>What are rocks?</p> <ul style="list-style-type: none"> • Earth's crust is made of rock. • The mantle below the crust is mostly molten rock. • Rocks are made of minerals. • There are three types of rock: sedimentary, igneous, and metamorphic. • Each type of rock is formed in a different way. <p>Working scientifically</p>

- Make careful observations.
- Record findings using simple scientific language, drawings, and labelled diagrams.

Lesson 2:

What are different types of rock?

- There are three types of rock: sedimentary, igneous and metamorphic.
- Each type of rock is formed in a different way.
- Weathering is the breaking down of rocks by water, plant roots, or chemicals.
- Erosion is the transport of those sediments away by ice, the wind, or water.
- Some rocks are more durable (hard-wearing) than others.

Working scientifically

- Make careful observations.
- Record findings using simple scientific language, drawings, and labelled diagrams.

Lesson 3:

What are some of the properties of different types of rock?

- Different rocks have different properties.
- You can investigate the properties of different types of rock.

Working scientifically

- Use a range of equipment.
- Make careful observations.
- Record findings using simple scientific language, drawings, and labelled diagrams.

Lesson 4:

How can we use different rocks?

- The properties of different rocks make them suitable for different uses.
- You can research the uses of different types of rock.

Working scientifically

- Ask relevant questions and use different types of scientific enquiries to answer them.

Lesson 5:

What are fossils and how are they formed?

- Fossils are the remains or trace of a plant or an animal from a long time ago.
- Most fossils only occur in sedimentary rock, but some are found in other natural materials.
- They can help us to find out about the organisms that lived in the past.
- A palaeontologist searches for and investigates fossils.

Working scientifically

- Ask relevant questions and use different types of scientific enquiries to answer them.

- Make careful observations.

Lesson 6:

What is soil?

- Soil is made up of small bits or grains of rock.
- The small bits of rock combine with decaying organisms (mostly decaying plants).
- There are different types of soil.
- The type of soil depends on the type of rock from which it is formed.
- Different types of soil absorb different amounts of water.

Working scientifically

- Use a range of equipment.
- Make careful observations.
- Record findings using simple scientific language, drawings, and labelled diagrams.
- Use results to draw conclusions and make predictions.

History/Geography

Settlements and Land Use

What is the land like in the UK and how do we use it?

Lesson 1

Where are mountains and hills in the UK?

- Raised land is known as hills or mountains.
- Mountains are taller and steeper than hills.
- There are hills and mountains in each country of the UK.

		<ul style="list-style-type: none"> Parts of the UK are more mountainous than others. 	
	Lesson 2 <i>Which seas and oceans surround the UK?</i>	<ul style="list-style-type: none"> An ocean is a large body of water. A smaller ocean is called a sea. The land at the coast is called the coastline. The United Kingdom is an island. Three seas and one ocean surround the United Kingdom. These are the North Sea, the Irish Sea, the English Channel, and the Atlantic Ocean. 	
	Lesson 3: <i>Where are rivers located in the UK?</i>	<ul style="list-style-type: none"> There are many rivers flowing through the UK. A river has three different parts: the upper course, the middle course, and the lower course. The longest river in the UK is the River Severn. 	
	Lesson 4 <i>Where have people chosen to settle in the UK?</i>	<ul style="list-style-type: none"> A settlement is where people have chosen to live. Settlements can be in rural or urban areas. Types of settlements are cities, towns, villages, and hamlets. Cities are the largest settlements, and hamlets are the smallest. 	
	Lesson 5 <i>What are the counties of the UK?</i>	<ul style="list-style-type: none"> The council is responsible for looking after the local services for the people who live there. There are many different counties in England, Scotland, Wales, and Northern Ireland. Each county contains different cities, towns, villages, and hamlets within it. 	
	Lesson 6 <i>How is land used in the UK?</i>	<ul style="list-style-type: none"> The land in the United Kingdom is used for farming, building, leisure, and conservation. The countryside is used mostly for farming and conservation. Built-up land is land used mostly for building and leisure. 84 per cent of the population live in a town or city in the UK. 	
Art/DT	Art <u>Sculpture & 3D – Abstract Art</u> Lesson 1: Structural shapes To join 2D shapes to make 3D structures. Lesson 2: Constructing in 3D To join materials in different ways when working in 3D.		

	<p>Lesson 3: Seeing space To develop ideas for 3D artwork.</p> <p>Lesson 4: Abstract sculpture To apply knowledge of sculpture when working in 3D.</p> <p>Lesson 5: Surface decoration To evaluate and improve an artwork.</p>
Computing	<u>N/A</u>
PE	<p><u>Dodgeball</u> Physical: throw, catch, dodge, jump Social: respect, communication, collaboration Emotional: honesty, perseverance Thinking: comprehension, make decisions, select and apply skills</p> <p><u>Gymnastics</u> Physical: point and patch balances, jumps, straight roll, barrel roll, forward roll Social: work safely, collaboration, supportive Emotional: perseverance, confidence, independence Thinking: observe and provide feedback, creativity, select and apply skills</p>
RE	<u>Prophecy and Promise - Branch 2</u>

	<p style="text-align: center;"><u>Hear</u></p> <p>By the end of this unit of study, pupils will know:</p> <ul style="list-style-type: none"> • Why Christians go to Mass on Sunday. • How Catholics celebrate Mass. <p>For Advent:</p> <ul style="list-style-type: none"> • Messiah would be born of a virgin and would be called Immanuel (Is 7:14). • The Annunciation to Joseph (Matt 1:18-25). 	<p style="text-align: center;"><u>Believe</u></p> <p>By the end of this unit of study, pupils will know that the Church teaches:</p> <ul style="list-style-type: none"> • Sunday is the day of the Resurrection of Jesus. Therefore, Christians gather on Sunday. • Catholics gather to celebrate Mass where they listen to the words of holy scripture (the Liturgy of the Word) and meet Jesus in Holy Communion (the Liturgy of the Eucharist). • The Liturgy of the Word includes readings from the Old Testament and the New Testament. • That Jesus birth was foretold by the prophets. • That Joseph listened to the angel and opened his heart to the Holy Spirit. 	<p style="text-align: center;"><u>Prophecy and Promise – Branch 2</u></p>
	<p style="text-align: center;"><u>Celebrate</u></p> <p>By the end of this unit of study, pupils will know:</p> <ul style="list-style-type: none"> • How Catholics use some signs, actions, prayers, and symbols to celebrate Mass, e.g., the sign of the cross, bells, the Kyrie Eleison prayer, etc. • Hear some of the responses Catholics say at Mass, focusing on the Liturgy of the Word. • How Advent hymns celebrate Jesus as the coming Messiah (e.g., O Little town of Bethlehem; Long ago prophets knew; O come, divine Messiah; O come, O come Emmanuel). 	<p style="text-align: center;"><u>Live</u></p> <p>By the end of this unit of study, pupils will know:</p> <ul style="list-style-type: none"> • Some ways that Christians prepare for the coming of Christ during Advent. • Representations in art around the world, connecting to the prophecies of Christ's coming. 	
Spanish	<p><u>Animals</u></p> <p><u>Early Language</u></p> <p>Aim of Unit: In this unit the pupils will learn how to:</p> <p>In this unit pupils will learn 10 familiar animals and be introduced to the 1st person singular high frequency verb 'I am' in Spanish. By the end of the unit pupils will be able to recognise, recall, remember and spell up to ten animals with their indefinite article. This is one of the first sentence building units where pupils will have the knowledge and skills to be able create short phrases with the verb 'I am' plus the animal nouns and determiners.</p>		
Music	<p><u>Jazz</u></p> <p>Pupils who are secure will be able to:</p> <ul style="list-style-type: none"> • Explain what ragtime music is. • Play on the 'off beat' and sing a syncopated rhythm. • Play a call and then improvise a response. • Improvise or compose a scat singing performance with sounds and words. 		

	<ul style="list-style-type: none">• Compose and play a jazz motif fluently, using swung quavers.• Play a swung rhythm using a tuned percussion instrument.
RSE	N/A
Immersive Events/Visits/Visitors etc	N/A