

### Year 3 – Settlements

Lesson Title	National Curriculum Reference	Lesson Outcomes	Rocket Words Covered	Resources Needed
What is a settlement?	Describe and understand key aspects of human geography, including: types of settlement and land use	<ul style="list-style-type: none"> <li>- Name different types of settlements</li> <li>- Understand some characteristics of settlements</li> <li>- Recognise different types of settlements on a map</li> </ul>	city hamlet settlement town village	A3 or A2 paper for a group poster, felt tips, pens or pencils. Optional: Ordnance Survey map of the local area.
How do geographers use grid references?	Use the eight points of a compass, four and six-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	<ul style="list-style-type: none"> <li>- Identify some common map symbols</li> <li>- Understand the purpose of four-figure grid references</li> <li>- Apply knowledge of symbols and grid references to navigate a map</li> </ul>	grid reference key legend scale symbols	An Ordnance Survey map of the local area and pencils.
How are settlements different?	Use the eight points of a compass, four and six-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	<ul style="list-style-type: none"> <li>- Identify different types of settlements using map symbols</li> <li>- Identify and compare different types of settlements using map symbols</li> <li>- Use map symbols to compare and explain how life in rural and urban settlements differ</li> </ul>	distance location Ordnance Survey maps rural urban	An Ordnance Survey map of the local area and pencils.
Fieldwork: What type of settlement are we?	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 and graphs, and digital technologies	<ul style="list-style-type: none"> <li>- Observe and identify key features of the local area</li> <li>- Conduct fieldwork to gather data about the local area</li> <li>- Analyse fieldwork data to determine the type of settlement</li> </ul>	commercial buildings fieldwork residential buildings sample services	Clipboards, the handout and pencils.
How has our settlement changed over time?	Describe and understand key aspects of: human geography, including: types of settlement and land use	<ul style="list-style-type: none"> <li>- Understand that the local area has changed over time</li> <li>- Explain how the local area has changed over time</li> <li>- Explain how the local area has changed over time and identify features that explain why early settlers chose this area to live in</li> </ul>	develop early settlers expand resources ruins	Maps of the local area from three different time periods, pencils.
Assessment: how could we improve our local settlement?	Use the eight points of a compass, four and six-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	<ul style="list-style-type: none"> <li>- Understand that settlements differ and identify some of their features</li> <li>- Explain some key changes in settlements over time</li> <li>- Explore how the local area could change in the future</li> </ul>	community develop early settlers grid reference settlement	3 maps of the local area - showing its development over time - and pencils.

### Year 3 - Biomes

Lesson Title	National Curriculum Reference	Lesson Outcomes	Rocket Words Covered	Resources Needed
What is a biome?	Describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts	<ul style="list-style-type: none"> <li>- Name and locate different types of biomes on a world map</li> <li>- Describe different types of biomes and locate them on a world map</li> <li>- Locate and describe the climate conditions unique to different biomes</li> </ul>	biomes climate ecosystem environment habitat	A world map or globe, and pencils.
What is a vegetation belt?	Describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts	<ul style="list-style-type: none"> <li>- Understand what a vegetation belt is</li> <li>- Locate the major vegetation belts around the world</li> <li>- Locate and describe the major vegetation belts around the world</li> </ul>	adaptation conditions species vegetation vegetation belt	A world map or globe, pencils, scissors and glue.
Where are deserts located around the world?	Describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts	<ul style="list-style-type: none"> <li>- Name and locate the major deserts on a world map</li> <li>- Understand the key features of desert biomes</li> <li>- Describe the key features of desert biomes</li> </ul>	desert dunes oasis rainfall Sahara	A world map or globe, pencils and colouring pencils.
Are all forest biomes the same?	Describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts	<ul style="list-style-type: none"> <li>- Name and locate some of the world's largest forest biomes on a map</li> <li>- Understand the key features of a forest biome</li> <li>- Compare the features of different forest biomes</li> </ul>	boreal forest diversity equator temperate forest tropical forest	A world map or globe, pencils, colouring pencils, scissors and glue.
What is tundra?	Describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts	<ul style="list-style-type: none"> <li>- Locate the main tundra biomes on a world map</li> <li>- Describe the climate and seasonal changes in the tundra biome</li> <li>- Identify some plants and animals found in the tundra and their adaptations</li> </ul>	extreme lichens migration permafrost tundra	A world map or a globe, pencils and colouring pencils.
Assessment: Why are different biomes important for plants, animals and nature?	Describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts	<ul style="list-style-type: none"> <li>- Name and locate different biomes around the world</li> <li>- Describe the climate across different biomes</li> <li>- Identify different plants and animals that live in each biome</li> </ul>	adaptation biomes climate diversity habitat	A world map or a globe, pencils and colouring pencils and a ruler. Print the world map and instruct pupils to stick it in the middle of an A3 sheet.

### Year 3 - Italy

Lesson Title	National Curriculum Reference	Lesson Outcomes	Rocket Words Covered	Resources Needed
Where is Italy?	Understand geographical similarities and differences through the study of human and physical geography of a region in a European country	<ul style="list-style-type: none"> <li>- Understand Italy's location on the continent of Europe</li> <li>- Identify key geographical features and regions in Italy</li> <li>- Recognise major Italian cities and their significance</li> </ul>	Europe Italy Mediterranean Rome the Alps	A world map or globe, class set of atlases, pencils, the fact files included in the handouts, or research tools such as the internet or books.
What is the climate like in Italy?	Understand geographical similarities and differences through the study of human and physical geography of a region in a European country	<ul style="list-style-type: none"> <li>- Identify the seasonal pattern of weather in Italy</li> <li>- Compare Italy's climate to the climate in the United Kingdom</li> <li>- Explain the factors affecting the climate in different regions of Italy</li> </ul>	average climate climate graph region seasons	A world map or a globe and pencils. Optional: research tools such as books or the internet.
What is grown and farmed in Italy?	Understand geographical similarities and differences through the study of human and physical geography of a region in a European country	<ul style="list-style-type: none"> <li>- Identify the main crops grown in Italy</li> <li>- Explore how Italy's climate affects farming</li> <li>- Understand that Italy's agriculture is important for its economy</li> </ul>	agriculture crops economy livestock olive groves	Pencils and coloured pencils. A selection of Italian food: tomatoes, sundried tomatoes, olives & olive oil, grapes, oranges, peaches, apricots and mozzarella. Research tools: books/internet.
Why are there volcanoes in Italy?	Understand geographical similarities and differences through the study of human and physical geography of a region in a European country	<ul style="list-style-type: none"> <li>- Locate Mount Vesuvius on a map of Italy</li> <li>- Give examples of when Mount Vesuvius erupted</li> <li>- Explain how people living near volcanoes keep safe</li> </ul>	eruption lava Mount Vesuvius Pompeii volcano	Pencils and colouring pencils. Optional: research tools, such as books or the internet.
Why is Venice sinking?	Understand geographical similarities and differences through the study of human and physical geography of a region in a European country	<ul style="list-style-type: none"> <li>- Locate Venice and its islands on a map</li> <li>- Understand why Venice is sinking and flooding</li> <li>- Explore ways Venice is being protected</li> </ul>	canal gondola protection trade port Venice	Pencils and colouring pencils.
Assessment: Why do people visit Italy?	Understand geographical similarities and differences through the study of human and physical geography of a region in a European country	<ul style="list-style-type: none"> <li>- Name some key features of Italy, such as famous landmarks or foods</li> <li>- Describe a region in Italy, including its climate and key landmarks</li> <li>- Compare regions in Italy, describing some historical or cultural features, as well as some key landmarks</li> </ul>	climate Italy Mediterranean region Rome	Pencils and colouring pencils.