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| **St Joseph’s Catholic Primary – Geography** |
| **Topic: Weather** | **Strand: Human and Physical Geography** | http://www.stjosephsprimaryschool.com/devon/primary/stjosephs/web/stjosephs-master-logo.gif?width=640&height=480&scale=LIMIT_MAXSIZE**Year 1** |
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| **What should I already know?** |  | **Key Knowledge** |  | **Vocabulary** |
| -Understand some important processes and changes in the natural world around them, including the seasons.-Recognise some environments that are different to the one in which they live.-Draw information from a simple map.-Recognise some similarities and differences between life in this country and life in other countries. |

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| **Our Weather** |  |
| The weather in the UK can change from day to day. The four seasons have weather patterns. |

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| **How the weather affects us** |
| The weather affects what we do and wear. If it is rainy we need waterproof clothes and in the sun we need sun cream and hat. |

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| **Forecasting** |
| In the weather forecast symbols are used to show what the weather looks like in a certain area. People check the forecast before they make plans to go out. Computers are used to help make accurate forecasts. |
| **Climates** |
| Countries around the world have different climates. Near equator-hot.Arctic/Antarctic – cold. Animals and plants are able to adapt to live in extremes.People need to take special care in extreme weathers such as droughts,flooding,blizzard,heatwave,hurricane. |

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| Seasons | 4 seasons in the year are Spring Summer Autumn Winter |
| Observation | What you notice when you look carefully at something |
| Temperature | A measure of how hot or cold something is |
| Thermometer | An instrument used to measure temperature |
| United Kingdom | Made up of England, Northern Ireland, Scotland and Wales |
| Forecast | A prediction of what the weather will be like in the future |
| Symbols | Pictures or signs that help us to understand something |
| extreme | Beyond what is normal |
| Drought | When there is no rainfall for a long time |
| Flooding | When usually dry land is covered with a large amount of water |
| Heatwave | Unusually hot weather over a long period |
| Climate | The usual weather conditions of an area |

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| **Geographical skills and fieldwork** |
| Use different instruments to measure and record the weather. |