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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. | |  |  | | --- | --- | | **Our Weather** |  | | The weather in the UK can change from day to day. The four seasons have weather patterns. |      |  | | --- | | **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. |  |  | | --- | | **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. | | | | | |  |  | | --- | --- | | 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 |  |  |  | | --- | --- | |  |  | |  |  | |  |  | |  |  | |  |  | |  |  | |  |  | |  |  | |  |  | |  |  | |  |  | |  |  | |  |  | |  |  | |  |  | |  |  | |  |  | |  |  | |
| **Geographical skills and fieldwork** |
| Use different instruments to measure and record the weather. |