



St White's Primary School - Geography



Phase: KS1

Topic: Aerial photographs/constructing maps/weather in Autumn

What should I already know?

- There are different types of weather.
- The weather changes across the seasons.
- Winter is colder than summer.
- We change what we wear according to the weather.
- Castles can be found in both fairy tales and in real life.

Geographical Skills and Fieldwork

- Collect weather data to identify the daily weather patterns (temperature and rainfall) in the UK.
- Use aerial photographs of castles to recognise landmarks and basic human and physical features.
- Create a simple map of a castle using basic symbols and a key.
- Follow compass directions to create a route on a map.

Aerial view of a castle



Values

Challenge	How and why were castles built to withstand challenges?
Commit	How can we commit to designing and sewing a flag?
Conquer	How did castles help the Normans to protect and control the land that they had conquered?
Celebrate	What is a medieval banquet and how were they used as a celebration in history?

Key facts/knowledge

- The weather in the UK changes regularly and tends to be different during different seasons.
- There are four seasons in the year called spring, summer, autumn and winter.
- The higher the number on a thermometer, the warmer it is.
- In the UK it is warmer in the summer and colder in the winter.
- Aerial photographs can help us to identify the key human and physical features surrounding different areas.
- Aerial photographs of castles can help us to understand why castles were built in certain areas.
- The four points of a compass are North, South, East and West.
- Compass points can be used to get direct us from one place to another.

Technical vocabulary

weather	the way the air and the atmosphere feels
weather pattern	when the weather stays the same for a period of time
temperature	how hot or cold something is
thermometer	a piece of equipment used to measure the temperature.
rain gauge	A piece of equipment used to collect and measure the amount of rain that falls.
observing	watching something closely
United Kingdom	made up of England, Scotland, Wales and Northern Ireland.
spring	the season between winter and summer when the weather becomes warmer and plants start to grow again.
summer	the season between spring and autumn. In summer the weather is usually warm or hot.
autumn	the season between summer and winter when the weather becomes cooler and the leaves fall off the trees.
winter	the season between autumn and spring. In the winter the weather is usually cold.
aerial view	a view from above
aerial photographs	photos taken from above
human features	things that are built by humans such as roads, bridges and buildings
physical features	natural features such as water, mountains, and deserts
compass	a tool for finding direction
compass points	any of the main points of a compass: North, South, East and West
route	getting from one place to another

