

## Subject

Weather and Climate

## Year and Term

Year 8 Term 1

## Time of Assessment

WB 30th October

### Knowledge to be Assessed:

#### Weather Instruments

Different types of weather and their features

#### Synoptic symbols

#### Types of clouds

#### The 3 Types of Rainfall

High- and low-pressure weather systems

#### Extreme Weather

#### Hurricanes and Tornadoes

#### Global climates zones

Factors affecting Climate LADOP



### Skills to be assessed:

#### Data interpretation

#### Map reading

Identification of instruments/climate zones

#### Climate Graphs

### Resources to help Revision:

**BBC Bitesize** - [Weather and climate - KS3 Geography - BBC Bitesize](#)

**Seneca Notes** - [Weather & Climate - Geography: KS3 \(senecalearning.com\)](#)

**Royal Meteorological Society** - [MetLink - Royal Meteorological Society Key Stage 3 Resources for Geography](#)

**The geographer online (notes and YT clips)** - [Weather & Climate - THE GEOGRAPHER ONLINE](#)

### Grade Descriptors: How the assessment is graded?

Emerging	Developing	Secure	Mastery	Extending
Students show a basic knowledge of the topics. Students demonstrate an understanding of less than approximately 25% of the content.	Students show a partial knowledge of the topics. Students demonstrate an understanding of between approximately 25% and 40% of the content.	Students show a secure knowledge of the topics. Students demonstrate an understanding of between approximately 40% and 60% of the content.	Students show a very good knowledge of the topics. Students demonstrate an understanding of between approximately 60% and 75% of the content.	Students show a comprehensive knowledge of the topics. Students demonstrate an understanding of approximately more than 75% of the content.