



Year 8.1 – Half Term 1

What is our weather like?

	Lesson 1 What is weather and climate?	Lesson 2 Why does it rain?	Lesson 3 What is Britain's weather like?
TOPIC What is our weather like?	Success Criteria: <ul style="list-style-type: none"> Understand the difference between weather and climate Understand how the weather can be measured 	Success Criteria: <ul style="list-style-type: none"> Understand the processes that lead to rainfall Describe the three different types of rainfall 	Success Criteria: <ul style="list-style-type: none"> Understand the physical factors that affect cause variation in Britain's weather Describe how the climate varies across the UK in the summer and the winter
Assessment / Feedback Opportunities	Green pen worksheet Plenary	Green pen worksheets Plenary	Green pen worksheet Plenary
	Lesson 4 How do air masses affect our weather?	Lesson 5 What is low pressure weather?	Lesson 6 What is high pressure weather?
TOPIC What is our weather like?	Success Criteria: <ul style="list-style-type: none"> Understand what an air mass is Understand the difference between Tropical and Polar air Understand the difference between Maritime and Continental air Name all five air masses that affect our weather 	Success Criteria: <ul style="list-style-type: none"> Understand what low pressure is Understand what weather conditions are created by low pressure Understand how the weather changes as a depression passes over 	Success Criteria: <ul style="list-style-type: none"> Understand what high pressure is Understand what weather conditions are created by high pressure in winter and summer Understand what an anticyclone is
Assessment / Feedback Opportunities	Green pen annotated map Plenary	Green pen worksheet and fill in the blanks Plenary	Green pen factfile Plenary