## Weather and Climate Link Quiz

What W describes the daily changes in the atmosphere? W Weather What C describes the average weather of a place? Climate What A describes height above sea level? Altitude What L describes how far a place is from the equator? Latitude What OC describes the movement of warm and cold water around the globe? OC Ocean currents What P describes the main wind direction in an area? P Prevailing What N describes the ocean current that brings warm water to the UK? N **North Atlantic Drift** What B is a weather instrument that measures air pressure? B **Barometer** What R is a weather instrument that measures the amount of precipitation? R Rain gauge What F describes the type of rainfall where two air masses meet? F Frontal rainfall What T describes an air mass that comes from the tropics? Т Tropical air mass What O is used to measure cloud cover? 0 Oktas What CG is used to show temperature and rainfall data? CG Climate graph What D is a low pressure weather system? D **Depression** What H describes a long period of hot, dry weather? Н Heatwave

Maritime

M

What M describes an air mass that has come from an area of ocean?

What S describes a layer of cloud? Stratus What PC describes a cold air mass which affects the UK? PC Polar continental What BS describes how wind speed can be measured? **BS Beaufort Scale** What WV describes how wind direction is measured? Wind vane What A describe a high pressure weather system? **Anticyclone** What T is a weather instrument which measures air temperature? Т Thermometer What D means a long period of time with little or no rain? D **Drought** What W describes air moving from one place to another? W Wind

What C is a very high cloud made of ice crystals?

Cirrus