



LEVEL 2 - WEATHER

DO ANY FIVE OF THE FOLLOWING



1	Explain how modern weather forecasting is done and list some of the equipment which is used by meteorologists.	
2	Make a simple barometer. Use it to measure the atmospheric pressure at the same time each day for 21 days. Record and plot the daily pressure.	
3	Using a weather map as an aid explain the meaning of isobar, high and low pressure and wind velocity.	
4	Build a weather vane. Record the wind direction daily at the same time each day for 21 days. Keep a record of the weather during this period.	
5	Explain three ways that people use to make predictions about the weather without using scientific equipment.	
6	Keep a sequence of weather satellite pictures that have been reproduced in a newspaper or on the Internet showing the movement of a cyclone or rain depression and discuss these.	
7	Draw a picture of a weather beacon and explain how it indicates the state of weather.	
8	Research weather records for your area and find out the wettest and driest months and the hottest and coldest temperatures recorded and when they happened.	

EXAMINER:

DATE COMPLETED:

CUBS TESTED				