METEOROLOGY

SCIENCE BADGE ACTIVITY SHEET

This is a sample Meteorology Activity Sheet only. Its main purpose is to show you some of the interesting activities that you can do when you choose this badge. Also, you can use this sample sheet to start doing the badge activities, while your teacher is sending away for the full activity sheet and badge. If you have completed some of these activities before your full sheet arrives, your teacher can mark this sheet, then transfer the marks to the full activity sheet.

Rating	Exercises in Meteorology	Teacher's initials and date
17** Over the space of one term, construct a graph showing the sunrise and sunset times.		
19** Learn how to use a minimum - maximum thermometer. Record the maximum and minimum temperatures each day over a month. Graph your result.		
20** Write a report on the use of weather balloons.		
21** Write a report on the sources of information that NZ uses to produce weather forecasts.		
22** Explain how rain, hail and snow are formed.		
23** Explain how two of the following occur - a tornado, a hurricane and monsoon rains.		

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