

Organiser tasks

- 1. Select **places** round the world for each class to research. They will need to find a representative day's weather data and look at the location. They will also be able to do a little research about plants and animals at that location. The examples provided include three places named Tamworth, the location of the school. This may also be possible for other schools, so that it will be likely that an Australian place will be selected, and a Canadian or place in the USA. The rest of the locations were chose for contrasting weather and habitats.
- 2. Print out large maps for the classes to use for their weather forecasts. These can be produced using M5 Publisher. Choose 'page setup' and then custom. Adjust the width and height until the area is 3×3 sheets of portrait A4. Paste your map onto this sheet. Add a compass rose and labels if necessary. Print out the sheets, stick them together and back them. A flipchart can be used to fix the maps onto for the forecasters.
- 3. Make and laminate a set of **weather symbols** for each class. Make them match the differentiated list in the overall plan document.
- 4. Give each class a clipboard with a **data sheet** on it. They can use this to record the day's data for their location. They can also fix the weather symbols they need onto this sheet ready for the practices and the final presentation to the whole school.
- 5. Make a record sheet for recording the mean temperatures from each location. This will enable an easy comparison of the temperature round the world.
- 6. Source as many of the materials and real weather instruments as possible.
- 7. Check that the school weather station is ready for its 'open day'. If possible arrange for the school weather monitors to say a few words to each class about their job. (If you haven't got one look at <u>Setting Up.</u>)
- 8. Set up a stage for the end of the day. If possible provide a suitable backcloth and a sign. Set up a microphone for anybody to use if they feel it helps. (Portable headsets and amplifiers like those used by keep fit instructors are good too.)
- 9. Print and laminate the briefing sheets. Give these to the teachers to show the class and explain what they are going to do during the day. If appropriate these can be given out in an introductory assembly on the day. Also provide them with an overall summary sheet so that they can see where their activities fit in.

