

ENVIRONMENTAL SCIENCE

SCIENCE BADGE ACTIVITY SHEET

This is a sample Environmental Science 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 Environmental Science

Teacher's
initials
and date

1* Find out what CFC's are.

3** Make a wall chart showing the likely effects on climate and plants of an increase in atmospheric carbon dioxide.

5* Draw a diagram of the atmosphere, showing the ozone layer.

8*** Use a simple electronics kit to design and construct a system for measuring an outdoor variable such as temperature or radiation.

17* Pesticides are found in many homes, in fly sprays, garden sprays, flea collars. Write a report on those found in your home (or in your local supermarket). List the active chemical present and any precautions that should be taken. Try to look at more than four different products.

19** Find out what can be recycled in your community e.g. cans, glass, paper, plastic, oil. Design a poster or leaflet to inform people what they can recycle and where to take it.

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