

# Environmental effects of Polymers

Pre-lesson assignment – see page 218-219

## Define the following key terms

- Recycling
- Feedstock recycling
- Bioplastic

## Make notes on environmental concerns related to polymers

1. Give advantages of polymers that make their use common.
2. Explain how recycling can benefit the planet, in the context of polymers.
3. Explain why PVC is difficult to dispose of, and how it is recycled.
4. Explain why polymers can be used as fuel.
5. Explain the difference between photodegradable and biodegradeable.

***After the lesson, do the summary questions on page 202, 206, 210, 214 and 219 in preparation for the test.***