## Environmental effects of Polymers

Pre-lesson assignment – see page 212-213

## 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.