

# Addition Polymerisation

Pre-lesson assignment – see page 209-211

## Define the following key terms

- Addition Polymerisation
- Polymer
- Monomer

## Make notes on the reactions of alkenes

1. Write an equation to show how addition polymers form in general.
2. Write an equation for the specific examples of
  - a. Poly(ethene)
  - b. Poly(chloroethene)
  - c. Poly(Propene)
  - d. Poly(Phenylethene)
  - e. Poly(Tetrafluoroethene)
3. Give a use for each polymer above.