



Cambridge IGCSE Chemistry

Topic 14: Organic chemistry

Polymers

Notes





Define polymers as...

- Large molecules built up from small units (monomers)

Understand that different polymers have different units and/or different linkages

- Each polymer is made from a certain monomer or monomers, therefore different polymers have different units and/or different linkages (depending on how the monomer(s) join up to form the polymer)
- monomers can be different lengths or can have different groups attached
- can have a C-C linkage, ester linkage or amide linkage

