**Esters**



Esters contain the functional group

Esters are volatile compounds that have a fruity smell. They are used in flavourings and perfumes

**Making esters**

Esters are formed by reacting a carboxylic acid with an alcohol in the presence of an acid catalyst



E.g. ethanoic acid + ethanol 🡪 ethyl ethanoate + water



E.g. propanoic acid + methanol



**Suggesting how esters are formed**

You need to be able to suggest the alcohol and acid used to make an ester, given its formula.

E.g.

