

Chemical Practical Work – New Pieces of Equipment

Here are some examples of new pieces of equipment you will see at A-level.

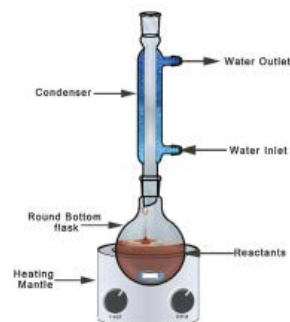
Write a sentence to describe how each piece of equipment works – you might find it helpful to watch videos so you can see how they are actually used (b-f).



a) Fume Hood / Cupboard



b) Glass Pipette and Pipette Filler



c) Reflux Set Up



d) Volumetric flask



e) Separating Funnel



f) Buchner funnel (vacuum filtration)

a) Fume Hood

a) Fume Hood

b) Glass Pipette

c) Reflux Set Up (e.g. oxidising alcohols)

d) Volumetric Flask

e) Separating Funnel

f) Vacuum Filtration