

#### **School Project Sheet**

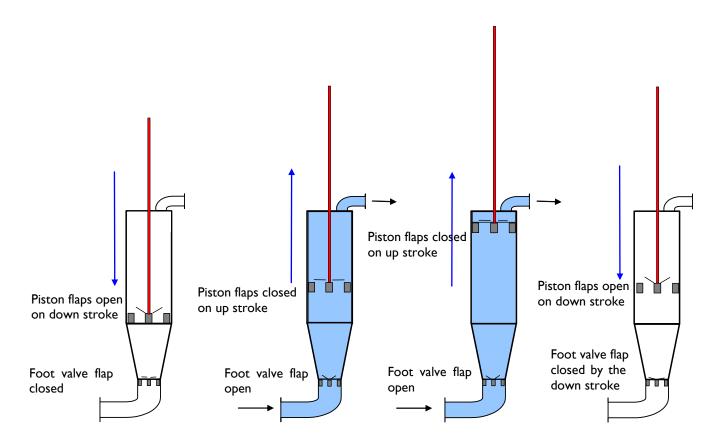
# **Simple Pumps**

### Simple piston pump



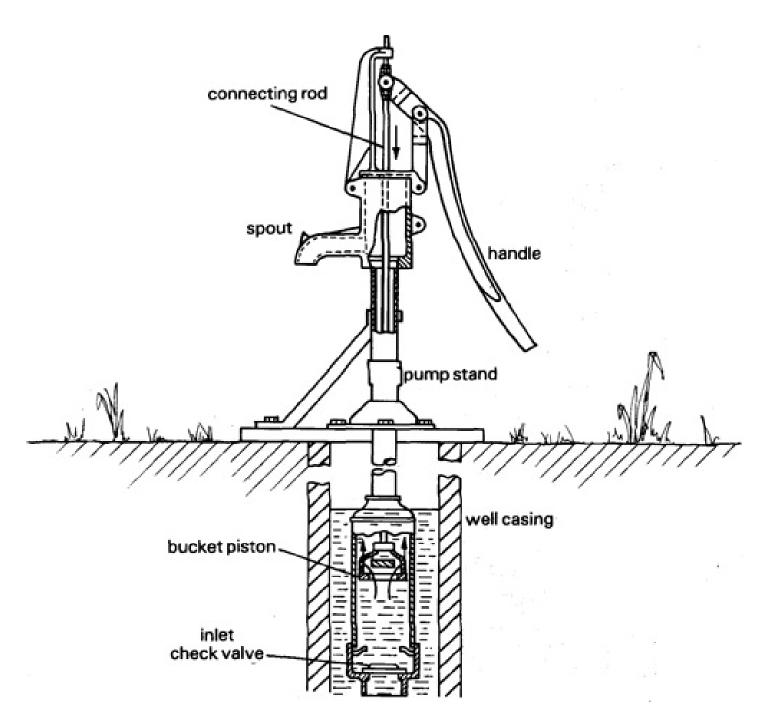
A pump like this is used in the beam engine to draw water from the river to condense the steam leaving the main cylinder.

The piston shaft is moved up and down by the beam.



## How the Village water pump works





### Make your own pump



