

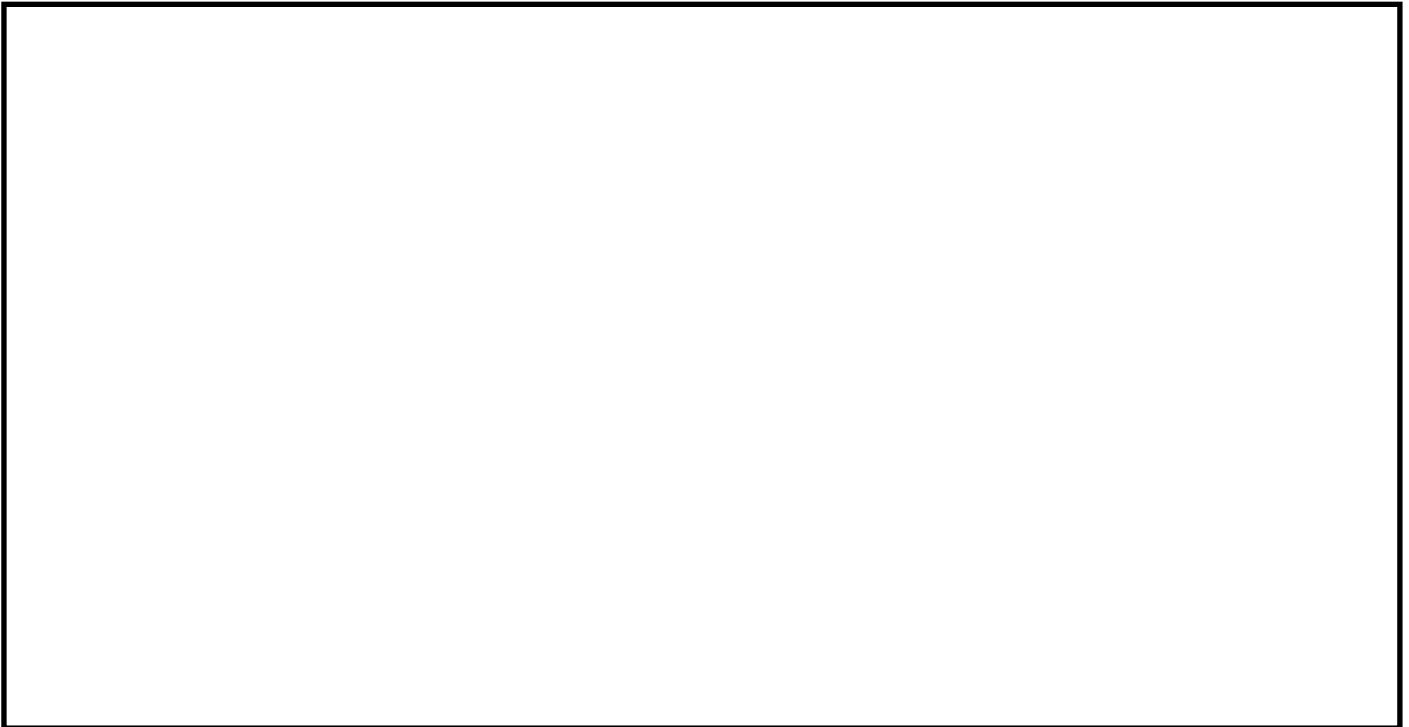
ACTIVITY SHEET

KS3 Water Cycle

Draw and label the water cycle

Draw a diagram of the water cycle in colour and then label it with the following terms in the correct places:

evaporation, condensation, percolation, precipitation, water vapour, transpiration



Look at the local water cycle

- Look at a relief map of your area and think about how the main processes of the water cycle operate around here.
- Imagine the main water supply was contaminated by terrorists - what alternative water sources are there in your area? Look at the local map and think about where else you could go for water.

Evaporation

Fill up a glass and saucer with the same amount of water.

Which evaporates faster? Why?

What would speed up this process?

Condensation

Hold a cold surface next to steam from boiling a kettle.

Notice condensation. Why does this happen?