# **GROUP WORKSHEET**

# Dry Up = Evaporate

## Need:

Chalk

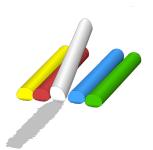
Bowl of Water

Sponge

Sunshine

Tape Measure / Ruler

Timer / Clock



### **Predictions:**

- 1. How quickly do you and your team think the water will completely evaporate?
- 2. Record your predictions in the results chart and work out your groups average prediction

#### How to:

Each member of the group paints a picture with water on concrete outside.

Measure each picture width.

Measure each picture height.

Note down the time.

Circle the water picture with chalk

Time 15 min then check how much water has evaporated and draw another chalk line around where the water now is.

Repeat this process until all the water has dried.

Note the time the water has finished drying up.

Work out the length of time it took to evaporate.

Work out the averages for your group for each recorded variable.

Present your averages to the class.

Results Chart	Prediction of time	Water Width	Water Height	Time Start	Time Finished	Length of time
Name						
Name						
Name						
Name						
Average						

