

YEAR 5 OPT IN

S2

E1	E2	E3
M1	M2	M3
S1	S2	S3

Black or White

Materials:

- 2 identical drinking glass
- Water
- Thermometer
- Sticky tape
- White paper and black paper

What to do:

- 1) Wrap the white paper around one of the glasses using sticky tape.
- 2) Do the same with the black paper using the other glass.
- 3) Fill both glasses with the exact same amount of water.
- 4) Leave the glasses out in the sun for a couple of hours.
- 5) Measure the temperature of each glass using the thermometer.
- 6) Record what you have found.

Draw and record what you see to share with the class.