



States of Matter

Lesson	Objective/s
Pre learning	<ul style="list-style-type: none">• Complete pre learning task• Review of previous knowledge• Look at knowledge organiser and introduce new topic
Lesson 1	<ul style="list-style-type: none">• To compare and group materials together according to whether they are solids or liquids.• Set up simple practical enquiries, comparative and fair tests
Lesson 2	<ul style="list-style-type: none">• To identify and explore the properties of gases• Set up simple practical enquiries, comparative and fair tests
Lesson 3	<ul style="list-style-type: none">• To observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius ($^{\circ}\text{C}$)• Make systematic and careful observations and, where appropriate, take accurate measurements using standard units, using a range of equipment
Lesson 4	<ul style="list-style-type: none">• To understand the process of evaporation.• Make systematic and careful observations and, where appropriate, take accurate measurements using standard units, using a range of equipment
Lesson 5	<ul style="list-style-type: none">• To associate the rate of evaporation with temperature• To make systematic, careful and accurate observations and measurements and report on findings from enquiries by displaying results and conclusions
Lesson 6	<ul style="list-style-type: none">• To identify the part played by evaporation and condensation• in the water cycle• Use results to draw simple conclusions
Post learning	<ul style="list-style-type: none">• Complete post learning task