

A misty way to see convection currents

Air current visualizer worksheet

Observe the flow of mist when the heater is off

Sketch what you see in the space below.

HEATER OFF
Tube Heater Mist
Describe your observations in words.
Predict and describe what will happen when the heater is turned on.



Observe the flow of mist when the heater is on

Sketch what you see in the space below.

HEATER ON
Tube Heater Mist
Describe your observations in words.
Explain your observations using the concepts you have learnt in class.