

Burning the Air

Name:

Date:

Place a candle in the middle of a shallow dish with plastecine. Fill the dish with water and light the candle. Place a jar over the candle into the water and observe what happens.

1.0 What do you think will happen when we light the candle and place the upside down jar over it?

2.) What did you observe?

3.) Why do you think the candle goes out?

4.) what do you think happened to the air in the jar?

5.) Why do you think the water rises inside the jar?

6.) What happens to the water when you lift the jar?