

RPA Food Test

Simulation

‘Conducting’ the experiment

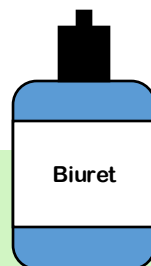
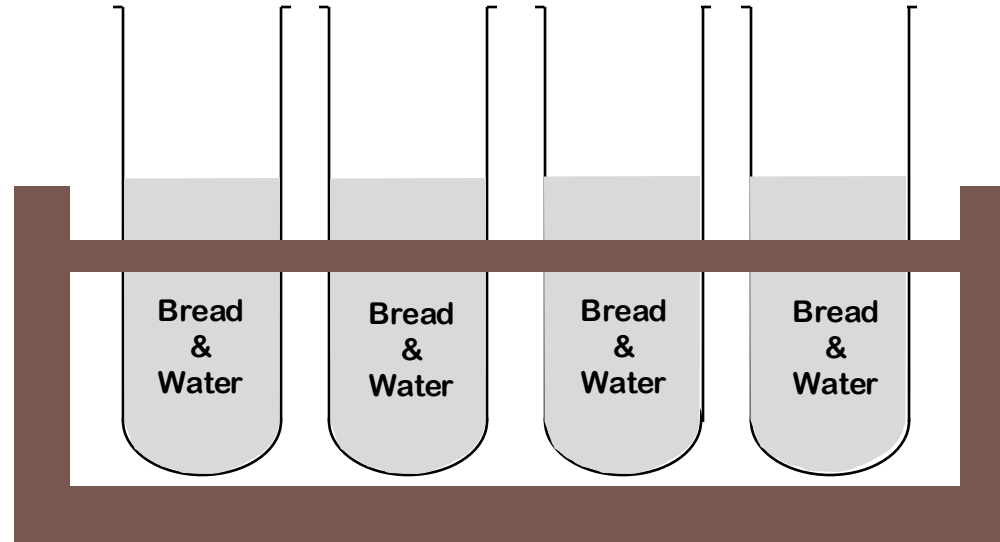
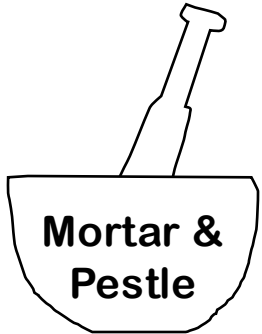
The next few slides will virtually take you through the experiment for each of the foods given.

At the end of the animation when an orange square comes up, **record your results** from that food.

The experiment - Bread



Water



Testing White
Bread

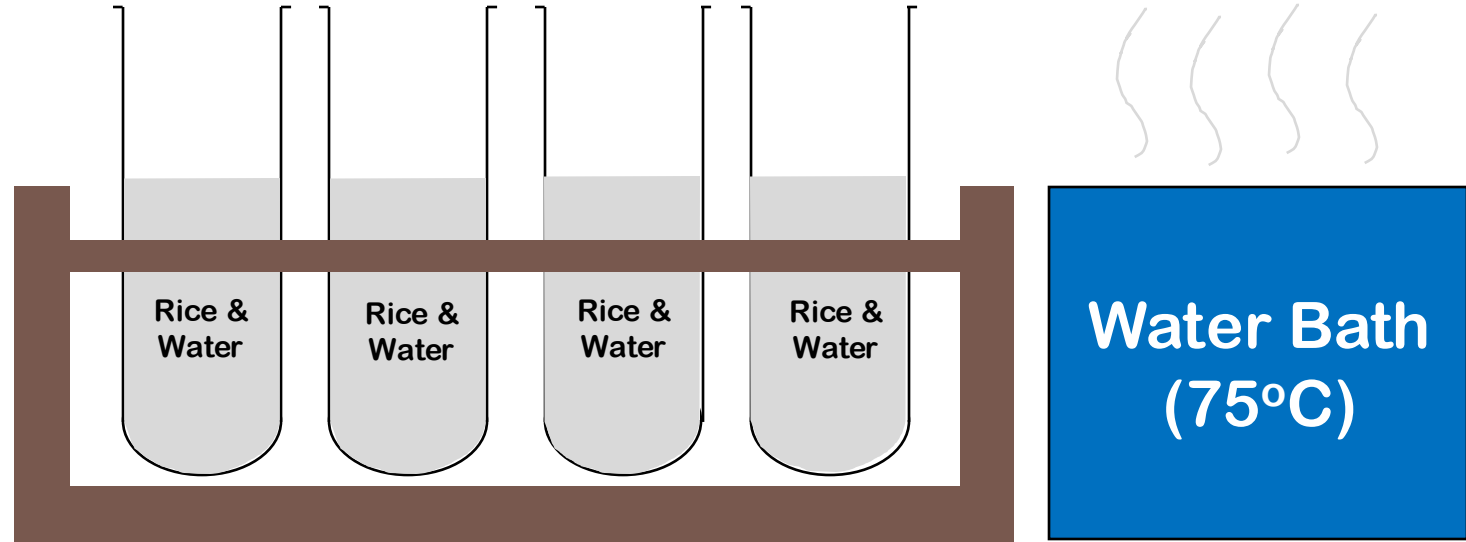
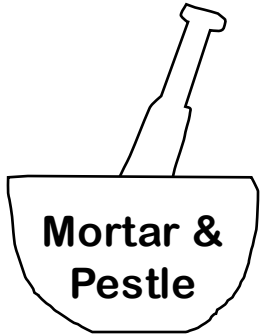
Now record
results!

Complete the results

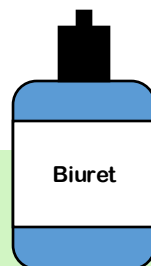
Food	Test for Starch (Iodine)	Test for Protein (Biuret)	Test for Sugar (Benedicts)	Test for Lipids (Sudan III)
Bread				
Rice				
Egg				
Biscuit				
Crisps				

The experiment – rice

Water



Testing Rice



Now record results!

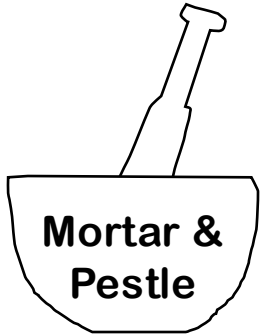
Complete the results

Food	Test for Starch (Iodine)	Test for Protein (Biuret)	Test for Sugar (Benedicts)	Test for Lipids (Sudan III)
Bread	POSITIVE	POSITIVE	POSITIVE	NEGATIVE
Rice				
Egg				
Biscuit				
Crisps				

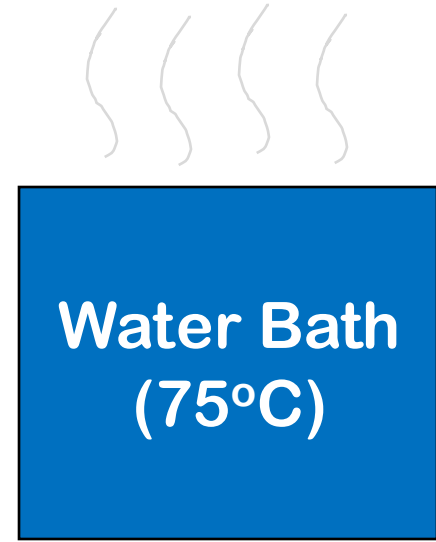
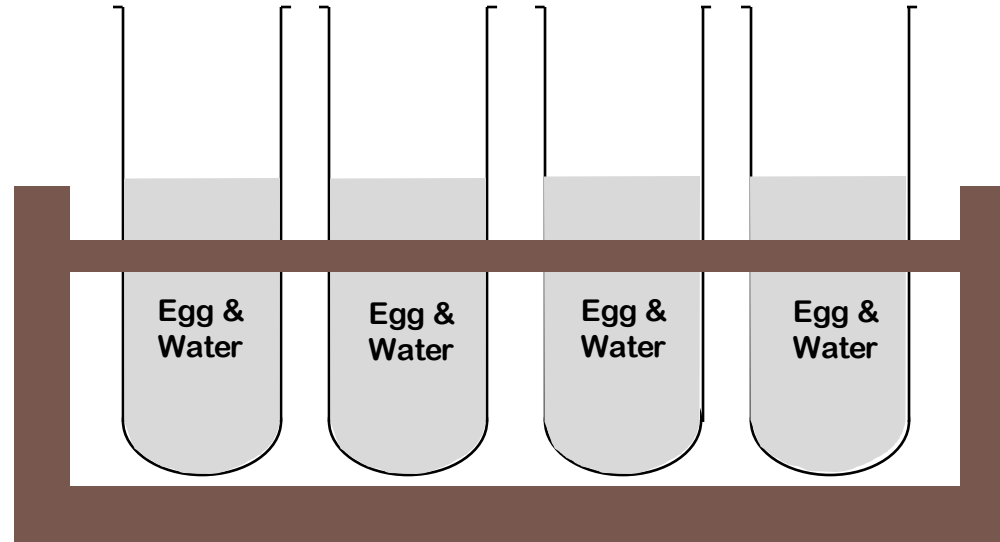
The experiment - egg



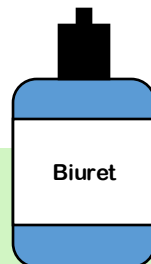
Water



Mortar &
Pestle



Testing Egg
Powder



Now record
results!

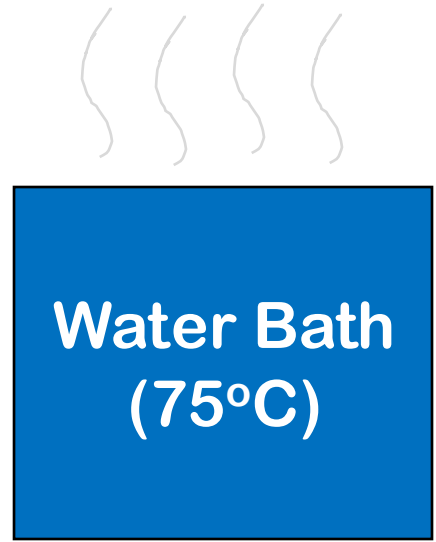
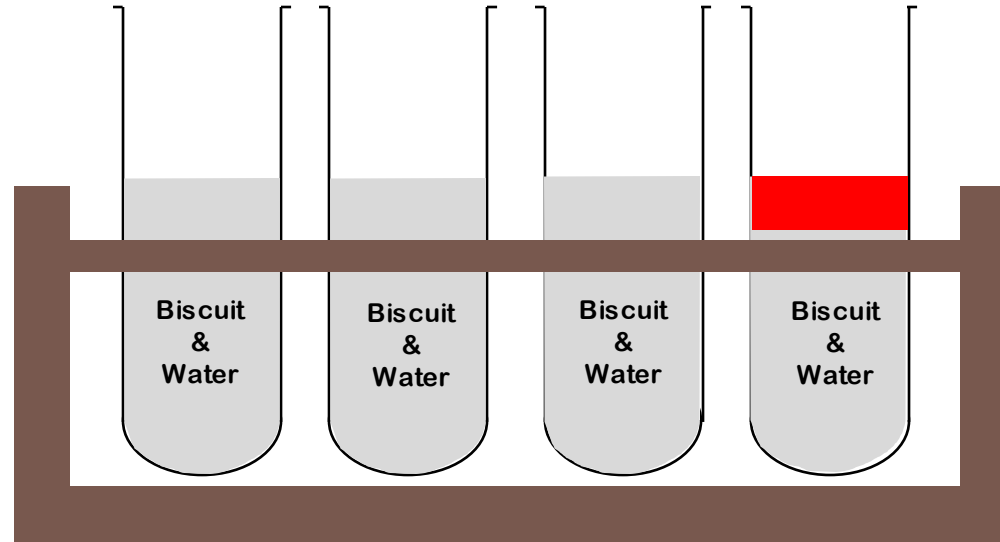
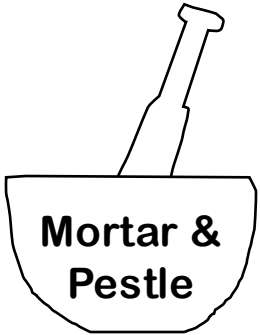
Complete the results

Food	Test for Starch (Iodine)	Test for Protein (Biuret)	Test for Sugar (Benedicts)	Test for Lipids (Sudan III)
Bread	POSITIVE	POSITIVE	POSITIVE	NEGATIVE
Rice	POSITIVE	NEGATIVE	NEGATIVE	NEGATIVE
Egg				
Biscuit				
Crisps				

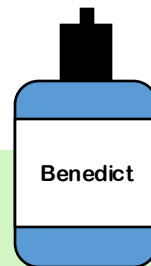
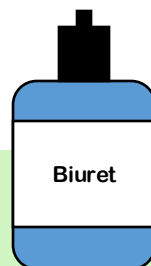
The experiment - biscuit



Water



Testing
Biscuits



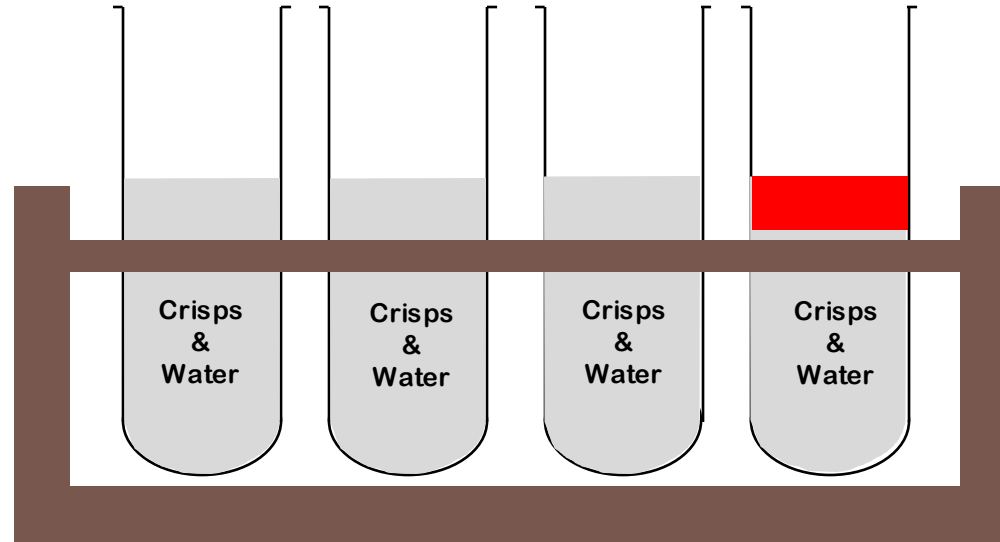
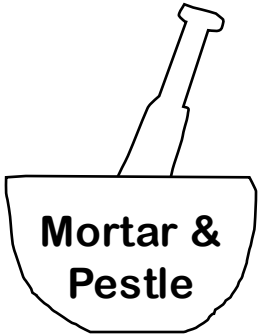
Now record
results!

Complete the results

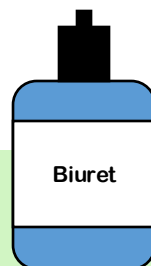
Food	Test for Starch (Iodine)	Test for Protein (Biuret)	Test for Sugar (Benedicts)	Test for Lipids (Sudan III)
Bread	POSITIVE	POSITIVE	POSITIVE	NEGATIVE
Rice	POSITIVE	NEGATIVE	NEGATIVE	NEGATIVE
Egg	NEGATIVE	POSITIVE	NEGATIVE	NEGATIVE
Biscuit				
Crisps				

The experiment - Crisps

Water



Testing
Crisps



Now record
results!

Complete the results

Food	Test for Starch (Iodine)	Test for Protein (Biuret)	Test for Sugar (Benedicts)	Test for Lipids (Sudan III)
Bread	POSITIVE	POSITIVE	POSITIVE	NEGATIVE
Rice	POSITIVE	NEGATIVE	NEGATIVE	NEGATIVE
Egg	NEGATIVE	POSITIVE	NEGATIVE	NEGATIVE
Biscuit	POSITIVE	POSITIVE	POSITIVE	POSITIVE
Crisps	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>