

Muck, Mess and Mixtures

Vocabulary:

absorbent
 concoction
 consistency
 emulsion
 freeze
 hazard
 hygienic
 ingredient
 medicine
 melt
 mixture
 morph
 opaque
 potion
 prediction
 recipe
 solid
 state
 transparent
 waterproof



A **mixture** is a substance made by combining different substances.

A mixture can be described using lots of interesting words.

The **consistency** of a mixture describes how thick, thin, smooth or lumpy a substance is.

Opaque describes a material that you can not see through.

Transparent describes a material that you can see through.

Waterproof describes a material that repels water.

Absorbent describes a material that is able to soak up liquid through the surface like a sponge.

Food Groups

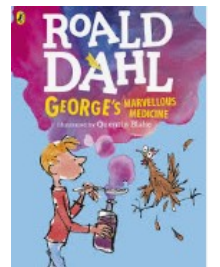
bread pasta rice potatoes	carbohydrates 	meat fish eggs nuts beans	protein
fruit and vegetables 	fats oil butter cheese 		

A **potion** is a mixture that is not a medicine. Some people believe potions can cure illnesses or that they have a magical effect on those who drink them.

An **ingredient** is a substance that is part of a mixture.

A **concoction** is a mixture of ingredients.

"So-ho! thought George suddenly. Ah-hal! Ho-hum! I know exactly what I'll do. I shall make her a new medicine, one that is so strong and so fierce and so fantastic it will either cure her completely or blow off the top of her head."



Scientific investigations

explosion 	mixing liquids 	melting
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Safety in the Home





CAUTION
Corrosive Material.
Avoid contact with eyes and skin.

