

Kitchen changes

This task is about using definitions to give examples of temporary and permanent change.

Temporary changes happen when materials change, but you can get back what you started with.

Sometimes there is a temporary change when there is a change of state, e.g., melted wax goes back to solid wax when it cools.

Sometimes there is a temporary change when materials are mixed, e.g., when you mix salt and water, they don't form a new substance so you can separate them again.

Give **two** examples of temporary changes that happen in the kitchen.

Permanent changes happen when there is a chemical reaction and new substances are formed. You cannot get back the original substance, e.g., when you heat egg white you cannot get back the raw egg white.

Give **two** examples of permanent changes that happen in the kitchen.