

Chemical Properties & Changes

What is a chemical property?

A chemical property has to do with how a substance “reacts” with another substance.

Examples:

FLAMMABILITY- does the substance “light” with a fire?

TOXICITY- how poisonous a substance is

What is a chemical change?

Is a change where two substances combine or react to produce a new or different substance with different properties

C-notes

What is a chemical change? Examples:

You know there is a
if there is:

Change in color

Changes in smell

Smoke is produced

Heat is produced

Cooking

burning

C-notes

What is a chemical change?

When there is a chemical change, a chemical reaction has happened.

C-notes

What is a chemical change?

What happens in a chemical reaction?
The substances (compounds or elements), atoms or electrons move from one substance to another