

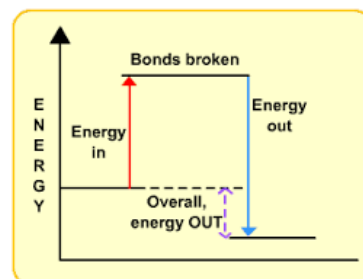
Triple Unit Overview – C5 Energy changes

You will learn about:

- Exothermic and endothermic reactions.
- Energy changes and how to use an energy level diagram.

You will be able to:

- Investigate and identify exothermic and endothermic reactions.



Key Words

Energy
Exothermic
Endothermic
Activation energy

Key learning points

Exothermic reactions

Endothermic reactions

RP into exothermic and endothermic reactions

Energy changes

Energy level diagrams

Links to other subjects:

SMSC: Understand and appreciate the impacts of human development on the environment and describe the effects that this is having.

Literacy: Describe observations in practical work. Explain the development of periodic table and the structure of the atom. Describe how reactivity and trends are linked to position in the periodic table.

Numeracy: Use decimal and standard form, make simple calculations, use appropriate significant figures, construct tables and histograms, visualise and represent models in a 2D form and change the subject of an equation.