

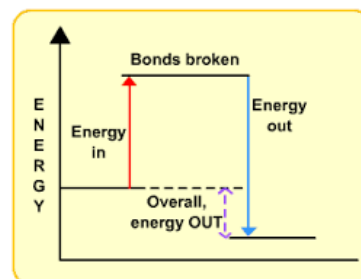
## Triple Unit Overview – C5 Energy changes

### 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.



<b>Key learning points</b>		<b>Key Words</b>
Exothermic reactions		<b>Energy</b> <b>Exothermic</b> <b>Endothermic</b> <b>Activation energy</b>
Endothermic reactions		
RP into exothermic and endothermic reactions		
Energy changes		
Energy level diagrams		
<b>Links to other subjects:</b> 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.		