

## Spelling list: GCSE Design and Technology 1

Key words for GCSE Design and Technology.

energy	<b>Energy</b> is the power generated from physical or chemical resources.
development	<b>Development</b> is the process of developing a product or system.
motion	<b>Motion</b> is the controlled movement of mechanisms.
materials	<b>Materials</b> are the matter from which things are made.
technology	<b>Technology</b> is the application of knowledge for practical purposes.
product	A <b>product</b> is an article or substance that is made for sale.
industry	<b>Industry</b> is the economic activity of processing materials and manufacturing goods.
user	A <b>user</b> someone who operates or uses something.
sustainability	<b>Sustainability</b> is the a preservation of natural resources.
electronic	<b>Electronic</b> systems are designed to carry out a specific function.
systems	Electronic <b>systems</b> are circuits of different components.
properties	The <b>properties</b> of a material are its characteristics, quality, and attributes.
mechanism	A <b>mechanism</b> is a series of parts that work to control motion in a specific way.
commercial	<b>Commercial</b> means to do with commerce, e.g. trade and business.
torque	<b>Torque</b> is a measure of rotational force.