

## Spelling list: Year 6, Term 1, Week 8: Scientific vocabulary

This word list explores terms that students will encounter in science lessons. Practise spelling them with accuracy.

adaption	The polar bear s thick fur is an <b>adaption</b> that helps it survive in freezing Arctic temperatures.
conductors	Very good <b>conductors</b> of heat include copper, aluminium and silver.
evolution	<b>Evolution</b> is the development of a species over huge amounts of time in order to survive.
filtering	<b>Filtering</b> is a method of separating an insoluble solid from a liquid.
nutrients	Proteins are <b>nutrients</b> that your body uses to build new tissues for growth and repair.
observe	We used magnifying glasses to <b>observe</b> the changes in the caterpillar as it turned into a chrysalis.
pitch	We investigated how the length of a straw affects the <b>pitch</b> of the sound it makes.
prediction	Before starting the experiment, we wrote down a <b>prediction</b> about what would happen when we mixed the two liquids.
solution	We made a simple <b>solution</b> of sugar and water.
water	We dissolved sugar in <b>water</b> .