




Name:		Demo Primary School		 © 2012 PrimaryTools.co.uk	
Level 2		Across a range of contexts and practical situations pupils:			
AF1 – Thinking scientifically		AF2 – Understanding the applications and implications of science		AF3 – Communicating and collaborating in science	
Draw on their observations and ideas to offer answers to questions	Express personal feelings or opinions about scientific or technological phenomena	Present their ideas and evidence in appropriate ways	Respond to prompts by using simple texts and electronic media to find information	Make some suggestions about how to find things out or how to collect data to answer a question or idea they are investigating	Working critically with evidence
Make comparisons between basic features or components of objects, living things or events	Describe, in familiar contexts, how science helps people do things	Respond to prompts by using simple texts and electronic media to find information	Use simple scientific vocabulary to describe their ideas and observations	Identify things to measure or observe that are relevant to the question or idea they are investigating	Say what happened in their experiment or investigation
Sort and group objects, living things or events on the basis of what they have observed	Identify people who use science to help others	Use simple scientific vocabulary to describe their ideas and observations	Work together on an experiment or investigation and recognise contributions made by others	Correctly use equipment provided to make observations and measurements	Say whether what happened was what they expected, acknowledging any unexpected outcomes
Respond to suggestions to identify some evidence (in the form of information, observations or measurements) needed to answer a question	Identify scientific or technological phenomena and say whether or not they are helpful	Work together on an experiment or investigation and recognise contributions made by others		Make measurements, using standard or non-standard units as appropriate	Respond to prompts to suggest different ways they could have done things

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