

Simple Solutions® Level 2 Science Topic Guide

The science topics listed below are introduced and systematically re-visited throughout Level 2 and in subsequent *Simple Solutions* Science books. *Mini Teachings* and diagrams imbedded in the lessons give students the information they need to complete the items independently. Also, the Help Pages – found in the back of each book – provide a research reference guide which includes vocabulary, animal, and ecosystem fact cards as well as other important charts or diagrams.

Topic	Lesson(s)
Weather and Seasons <i>Mini Teaching</i>	1
Measuring Weather <i>Mini Teachings</i>	2
Flood <i>Mini Teaching</i>	3
Drought <i>Mini Teaching</i>	4
Investigating Like a Scientist <i>Mini Teachings</i>	5 – 6
Living <i>Mini Teaching</i>	7
Nonliving <i>Mini Teaching</i>	8
Needs of Animals <i>Mini Teaching</i>	11
Clouds <i>Mini Teaching</i>	12
Needs of Plants <i>Mini Teaching</i>	13
Mammals <i>Mini Teachings</i>	15 – 21
Life Cycle of Animals <i>Mini Teachings</i>	24 – 25
Parts of a Plant <i>Mini Teaching</i>	27
Soil <i>Mini Teaching</i>	30
Stars <i>Mini Teaching</i>	32
The Moon <i>Mini Teaching</i>	33
What is a Solid? <i>Mini Teaching</i>	37
What is a Liquid? <i>Mini Teaching</i>	39
What is a Gas? <i>Mini Teaching</i>	41
Force (Push or Pull) <i>Mini Teaching</i>	43
Gravity <i>Mini Teaching</i>	45
What Makes Sound? <i>Mini Teaching</i>	47
Natural Resources <i>Mini Teachings</i>	49 – 50
Harming Natural Resources <i>Mini Teaching</i>	52

Science Inquiry is embedded in multiple lessons: reading and interpreting simple graphs, tables and graphic organizers, recording information in graphic organizers, classifying information, and communicating data through images and graphic organizers.