

# Suggested Full-Year Schedule: Level One

- Weather lessons
- Collecting and Examining Life lessons
- Motion lessons

Use the following calendar as a guideline for scheduling the Level One lessons throughout the year.

The following optional Skill Building Activities can be scheduled as needed: Using Magnifiers, Making Scientific Drawings, Measuring Small Things, Using Balances and Scales, Reading Number Scales on Thermometers, Using a Compass, Observing and Describing

SEPTEMBER				OCTOBER					NOVEMBER					
Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13		
	* Weather 1– What is Weather? <i>(Language Arts)</i>	* W3– Using a Thermometer <i>(Mathematics)</i>	* W5–The Sun Warms (weather dependent)	* W6– Discovering Weather Patterns: September <i>(Mathematics)</i>	* CEL 2– Identifying Living Things	CEL 4– Looking for Animals in Soil	* W7– Measuring Rain (weather dependent)	* W9– Water Freezes: Ice	* W11– Discovering Weather Patterns: October <i>(Mathematics)</i>	* W13– Water Comes Out of the Air	W15– Catching Dew (weather dependent)	* CEL 7– Observing Crickets		
* Lesson 0– Doing Science	* W2– What is a Meteorologist?	* W4– Measuring Temperature <i>(Mathematics)</i>		* CEL 1– Comparing Living and Nonliving Things	* CEL 3– Going on a Fall Wild Walk	* CEL 5– Making a Fall Nature Book <i>(Language Arts)</i>	W8– Clouds in the Sky	* W10– Water Melts	* W12– Water Goes Into the Air	* W14– Exploring Dew (weather dependent)	* CEL 6– Observing Snails	<b>Thanks- giving</b>		
DECEMBER				JANUARY					FEBRUARY					
Week 14	Week 15	Week 16	<b>Winter Break</b>			Week 17	Week 18	Week 19	Week 20	Week 21	<b>Midwinter Break</b>		Week 22	Week 23
* W16– Discovering Weather Patterns: November <i>(Mathematics)</i>	CEL 9– Using Zoo Clues	W17– Water Freezes: Frost (weather dependent)				* W19– Discovering Weather Patterns: December <i>(Mathematics)</i>	M2– Drawing Motion <i>(Art)</i>	* M4– Conducting Speed Trials <i>(Mathematics or Physical Education)</i>	* M6– Comparing Big and Small Forces	* W20– Discovering Weather Patterns: January <i>(Mathematics)</i>			* M9– Slowing Things Down With Friction	M10– Sliding and Sticking: Exploring Friction and Traction
* CEL 8– Observing Fish	* CEL 10– Comparing Animals and Plants	* W18– Water Freezes: Snow (weather dependent)				* Motion 1– Searching for Motion <i>(Language Arts)</i>	* M3– Observing and Describing the Path of Motion	* M5– Changing Motion	* M7– Creating Collisions: Rolling and Bumping	M8– Experimenting With Collisions			* M11– Gravity: Down to Earth	
MARCH				APRIL					MAY					
Week 24	Week 25	Week 26	Week 27	<b>Spring Break</b>			Week 28	Week 29	Week 30	Week 31	Week 32	Week 33	Week 34	Week 35
* W21– Discovering Weather Patterns: February <i>(Mathematics)</i>	* M13– Motion Madness <i>(Physical Education)</i>	* W22– Air Surrounds Us	* W24– Making Wind Tools <i>(Art)</i>				* W26– Discovering Weather Patterns: March <i>(Mathematics)</i>	* CEL 12– Investigating Fruits and Seeds	* CEL 14– Sprouting Seeds	* CEL 16– Experimenting With Celery Stems	* W27– Discovering Weather Patterns: April <i>(Mathematics)</i>	* CEL 19– Making a Spring Nature Book <i>(Language Arts)</i>	* CEL 21– Observing Mold Growth	* W28– Discovering Weather Patterns: May <i>(Mathematics)</i>
M12– Dropping Marbles: More Experimentation With Gravity		* W23– Observing Wind (weather dependent)	* W25– Measuring Wind (weather dependent)				* CEL 11– Studying Leaves	* CEL 13– Learning About Seed Dispersal	* CEL 15– Examining Roots	* CEL 17– Going on a Spring Wild Walk	* CEL 18– Dissecting Flowers <i>(Art)</i>	* CEL 20– Growing Mold	* CEL 22– Playing Bio Bingo	* W29– Discovering Weather Patterns for the Year <i>(Mathematics)</i>

\* core lesson

Teachers with limited time available or first-time Science Companion users may choose to teach just the core lessons. Possibilities for teaching particular lessons in conjunction with another subject area, such as mathematics or language arts, are indicated in parentheses.