

Suggested Full-Year Schedule: Level Two

- Rocks lessons
- Life Cycles lessons
- Sound lessons

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

The following optional Skill Building Activities can be scheduled as needed: *Measuring Length and Circumference, Observing and Describing, Using Field Guides, Using Magnifiers*

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		
	* Life Cycles 1– Introduction to Life Cycles	* L3–Humans: Life Cycles and Generations	* L5–Trees: Fall Observations	* L6–Trees: Fall Measurements (Mathematics)	* L7–Humans: Measuring My Physical Growth—Fall (Mathematics)	* L8–Humans: Measuring My Intellectual Growth—Fall (Session 1)	* Sound 1– Searching for Sound (Language Arts)	* S2– What Makes Sound?	* S3– Sound Travels Through Many Things	S5– Sound Through a String	*S7– Exploring Pitch (Session 1) (Music)	*S8– Exploring Volume		
* Lesson 0– Doing Science	* L2– Exploring Life Cycles and Spans	L4–Humans: Life Cycles and Generations— Interview (Social Studies)				* L8–Humans: Measuring My Intellectual Growth—Fall (Session 2)			* S4– How Sound Travels	S6– Ears Hear	*S7– Exploring Pitch (Session 2) (Music)	Thanksgiving		
DECEMBER				JANUARY					FEBRUARY					
Week 14	Week 15	Week 16	Winter Break			Week 17	Week 18	Week 19	Week 20	Week 21	Midwinter Break		Week 22	Week 23
*S9– Designing Musical Instruments	*S11– Refining Musical Instruments (Art)	*S12– Sharing Instruments				* L9–Humans: Survival Needs (Social Studies)	* L10–Trees: Growth Rings	*Rocks 1– What Is a Rock?	*R2– Properties of Rocks (Mathematics)	*R4– Rocks Are Made of Minerals			*R5– Properties of Minerals	R7– Minerals as Resources (Social Studies)
*S10– Building Musical Instruments (Art)							* L11–Trees: Winter Observations		*R3– Where Do Rocks Come From?				*R6– More Properties of Minerals	R8– Introduction to Fossils
MARCH				APRIL					MAY					
Week 24	Week 25	Week 26	Week 27	Spring Break			Week 28	Week 29	Week 30	Week 31	Week 32	Week 33	Week 34	Week 35
*L12– Seed to Seed: Examining and Planting Seeds		R10– Petrified Fossils	*R11– A Rock of My Own (Language Arts)				*L14 Butterflies: Baby Caterpillars	*L15– Butterflies: Larger Caterpillars	*L17– Butterflies: Chrysalises	*L18– Seed to Seed: Looking at Flowers (Session 2)	*L20–Trees: Study Results	L22– Butterflies: Generations	*L24–Humans: Measuring My Physical Growth— Spring (Mathematics)	*L26– Comparing Cycles (Session 1) (Language Arts)
R9– Mold and Cast Fossils	*L13– Seed to Seed: Transplanting and Stressing Sprouts							*L16–Trees: Spring Observations	*L18– Seed to Seed: Looking at Flowers (Session 1) (Language Arts)	*L19–Trees: Final Measurements (Mathematics)	*L21– Butterflies: Adults	*L23– Seed to Seed: Observing Fruits and Seeds	*L25–Humans: Measuring My Intellectual Growth— Spring	*L26– Comparing Cycles (Session 2)

* 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.