

Suggested Full-Year Schedule: Level Four

- Physical Science: *Matter*
- Earth Science: *Watery Earth*
- Life Science: *Nature's Recyclers*

Use the following schedule as a guideline for the fourth-grade lessons throughout the year.

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
*Lesson 0: Doing Science	SBA: Observing and Describing	*SBA: Accurately Measuring	*M4: Volume Solids and Liquids	*M5: Investigating Air	M6: A Sense of Density	*M7: Heating and Cooling	*M8: Evaporation	*M10: Investigations: Setting Up	*M11: Investigations: Conclusions	M14: Whatzit?!	WE 1: The Wonder of Water	WE 2: Who Uses Water
*M1: What Is Matter?	*M2: Properties of Matter	*M3: Weight, Solids & Liquids	*M4: Volume Solids and Liquids	*M5: Investigating Air	M6: A Sense of Density	*M8: Evaporation	*M9: Condensation	*M10: Investigations: Setting Up	*M12: Mixing & Separating Solids	M15: Chemical Changes	WE 2: Who Uses Water	Thanksgiving
SBA: Reading Science Books	*M2: Properties of Matter		SBA: Writing Procedures	*M5: Air (optional S3)			*SBA: Designing a Fair Test	SBA: Forming Conclusions	*M13: Mixing and Separating Solutions			
DECEMBER				JANUARY					FEBRUARY			
Week 14	Week 15	Week 16	Week 17	Week 18	Week 19	Week 20	Week 21	Week 22	Week 23	Week 24	Week 25	Week 26
*WE 3: Following a Drop of Water	*WE 4: Surface Water	*WE 5: Groundwater	Winter Break		*WE 7: Water in the Air	*WE 9: Water In, Water Out	*WE 9: Water In, Water Out	WE 10: Water Wants and Needs	*WE 11: Conserving Water	Midwinter Break	*WE 13: Cleaning Water	*WE 14: Case Studies
*WE 3: Following a Drop of Water	*WE 4: Surface Water	*WE 6: Frozen Water			*WE 8: Water Cycle	WE 9: Water In, Water Out (optional S2)	WE 10: Water Wants and Needs	*WE 11: Conserving Water	WE 11: Conserving Water		*WE 13: Cleaning Water	*WE 15: Project: Water Resources
	*WE 5: Groundwater				*WE 8: Water Cycle	WE 9: Water In, Water Out (optional S3)			WE 12: Looking for Pollution			*WE 15: Project: Water Resources
MARCH				APRIL					MAY			
Week 27	Week 28	Week 29	Week 30	Week 31	Week 32	Week 33	Week 34	Week 35	Week 36	Week 37	Week 38	Week 39
*WE 15: Project: Water Resources	*NR1: Nature's Waste	*NR3: Nature's Cleanup Crew	NR5: *Feeding Worms	Spring Break	*NR6: From Decomposers to Soil	*NR7: How Fungi Feed	*NR7: How Fungi Feed (optional S2)	*NR10: Evidence of Decomposition	*NR11: Drawing Conclusions about Mold Growth	*NR12: Soil Nutrients for Plants	*NR13: Producers, Consumers & Decomposers	*NR15: The Nutrient Cycle
15- Project: Water Resources	*NR2: Nature's Breakdown	NR4: Looking at Worms	NR5: *Feeding Worms (optional S2)		*NR6: From Decomposers to Soil	*NR8: Bread Mold Growth	*NR7: How Fungi Feed	SBA: Making Line Graphs	*NR11: Drawing Conclusions about Mold Growth	*NR12: Soil Nutrients for Plants	*NR14: Nutrient Game	
		*NR4: Looking at Worms	NR5: Feeding Worms			*NR8: Bread Mold (optional S2)	NR9: Looking at Mushrooms					

* Indicates a "core" lesson. Teachers with limited time may choose to teach just the core lessons. For multiple session lessons, S1 = first session, S2 = second session, etc.

Notes: The following optional Skill Building Activities can be scheduled as needed

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| Reading Science Books | Writing Procedures | Using Models in Science |
| Observing and Describing | Designing a Fair Test | Evaporation |
| Accurately Measuring | Making Line Graphs | Condensation |
| | Forming Conclusions | |