

# Suggested Full-Year Schedule: Level Five

- Physical Science: *Energy*
- Earth Science: *Earth's Changing Surface*
- Life Science: *Human Body in Motion*

Use the following schedule as a guideline for the fifth-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	*E1: Energy Is All Around Us	*E2: Energy's Many Forms*	*E2: Energy's Many Forms*	*E3: Transfers: Energy Makes Things Happen	E4: Energy Transfers: Making Boats Go	SBA: Measuring Temperature Accurately	SBA: Making Line Graphs	SBA: Designing a Fair Test	*E7: Building a Better Water Bottle	E8: Energy Efficiency	*E9: Inventions: Getting Energy to Work for Us*	*E9: Inventions: Getting Energy to Work for Us*
*E1: Energy Is All Around Us	SBA: Reading Science Books	*E2: Energy's Many Forms*	*E3: Transfers: Energy Makes Things Happen	*E3: Transfers: Energy Makes Things Happen	E4: Energy Transfers: Making Boats Go	*E5: Transferring Heat Energy	*E5: Transferring Heat Energy	*E6: Conductors	*E7: Building a Better Water Bottle	*E9: Inventions: Getting Energy to Work for Us*	*E9: Inventions: Getting Energy to Work for Us*	<b>Thanksgiving</b>
					E4: Energy Transfers: Making Boats Go				*E7: Building a Better Water Bottle			
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
SBA: Observing and Describing	*HBM 1: How Do We Move?	*HBM 3: Moving Our Bones	<b>Winter Break</b>		*HBM 4: How Muscles Know When to Move	*HBM 6: Inside Bones	*HBM 7: Working Muscles*	*HBM 9: Breathing Hard for Muscles*	*HBM 10: How Muscles Get Nutrients	<b>Midwinter Break</b>	HBM 11: Building Blocks: Cells	*HBM 12: Poetry in Motion*
*HBM 1: How Do We Move?	*HBM 2: Where Do Bones Move?	*HBM 3: Moving Our Bones			*HBM 5: Moving to Prevent Harm		*HBM 8: Delivering To Muscles	*HBM 9: Breathing Hard for Muscles*	*HBM 10: How Muscles Get Nutrients		HBM 11: Building Blocks: Cells	*HBM 12: Poetry in Motion*
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
*ECS1: Looking for Changes: Pt 1	*ECS 2: Looking at Landforms	ECS 4: Different River Shapes	*ECS 5: Abrasion Wears Down Rock	<b>Spring Break</b>	*ECS 6: Glaciers Carve the Land	*ECS 7: Wind Erodes Hoodoos	*ECS 9: Weathering Breaks Down Rock	ECS 10: Looking for Changes: Pt 2	*ECS 11: Plate Movements	*ECS 12: Volcanoes	ECS 13: Touring Landforms	
SBA: Using Models in Science	*ECS 3: Rivers Shape the Land	ECS 4: Different River Shapes	*ECS 5: Abrasion Wears Down Rock		*ECS 6: Glaciers Carve the Land	ECS 8: Wind Deposits Dunes*	*ECS 9: Weathering Breaks Down Rock	*ECS 11: Plate Movements	*ECS 11: Plate Movements	*ECS 12: Volcanoes		
					*ECS 6: Glaciers Carve the Land							

\* 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

Reading Science Books  
Observing and Describing  
Accurately Measuring

Writing Procedures  
Designing a Fair Test  
Making Line Graphs  
Forming Conclusions

Using Models in Science  
Evaporation  
Condensation