

## BOCES 4 Science Comprehensive Scope & Sequence

Grade	Physical Science	Life Science	Earth & Space Sciences
5	Structure and Properties of Matter: <u>Toys Matter</u>	Matter and Energy in Organisms and Ecosystems: <u>Deer, Deer Everywhere</u>	Space Systems: <u>Earth &amp; Space Explorers</u>  Earth Systems: <u>Got Water?</u>
4	Waves: <u>Riding the Waves of Information</u>  Energy: <u>Powering thru the Fair</u>	Structure, Function and Information Processing: <u>A Walk in the Park</u>	Earth Systems: <u>Earth Processes in New York State</u>
3	Forces and Interactions: <u>Invisible Forces</u>	Interdependent Relationships in Ecosystems: <u>Where are the Wolves?</u>  Inheritance and Variation of Traits: <u>Generations of Butterflies</u>	Weather & Climate: <u>Investigating Weather &amp; Climate</u>
2	Structure and Properties of Matter: <u>Made of Matter</u>	Interdependent Relationships in Ecosystems: <u>Save the Bees</u>	Earth Systems - Processes that Shape the Earth: <u>Earth's Features</u>
1	Waves: <u>Sending Messages with Light and Sound</u>	Structure, Function and Information Processing: <u>A Bunny's Life</u>	Space Systems: <u>Sky Patterns</u>
K	Matter and Its Interactions: Solids and Liquids (included in Weather For Kindergarten)  Forces and Interactions: <u>Pushes and Pulls</u>	Animals, Plants and their Environment: <u>Worm Scouts</u>	Weather & Climate: <u>Weather For Kindergarten</u>