Lesson One: Observing and Questioning Like a Scientist
Lesson Two: Keeping a Field Notebook
Lesson Three: Exploring the Phases of the Moon
Lesson Four: Studying the Moon and the Sun
Lesson Five: Exploring the Celestial Sphere
Lesson Six: Measuring and Mapping Microclimates
Lesson Seven: Identifying, Describing, and Measuring Clouds
Lesson Eight: Making a Stream Profile and Calculating Discharge
Lesson Nine: Measuring and Monitoring Water Quality
Lesson Ten: Comparing Habitats Outdoors
Lesson Eleven: Observing Animal Behavior
Lesson Twelve: Asking a Geological Question
Lesson Thirteen: Final Research Project