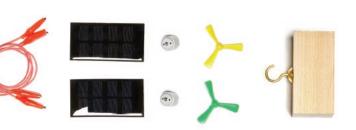
for South Carolina

INTEGRATED MODEL

Program component list







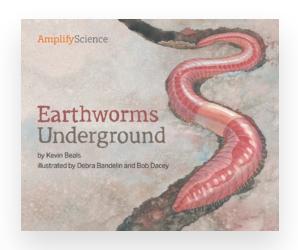














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Needs of Plants and Animals

Print Teacher's Guide



Student Investigation Notebook



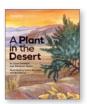
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Student Books



A Plant in the Desert



Above and Below



Handbook of Plants



Investigating Monarchs



Science Walk



What Does a Scientist Look Like?



Pushes and Pulls

Print Teacher's Guide



Student Investigation Notebook



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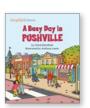
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Student Books



Building with Forces



A Busy Day in Pushville



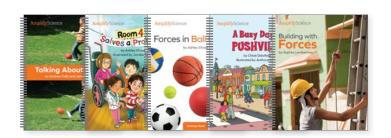
Forces in Ball Games



Room 4 Solves a Problem



Talking About Forces



Sunlight and Weather

Print Teacher's Guide



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Student Books



Cool People in Hot Places



Getting Warm in the Sunlight



Handbook of Models



Tornado! Predicting Severe Weather



What is the Weather Like Today?



Animal and Plant Defenses

Print Teacher's Guide



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Student Books



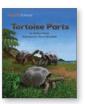
Frog Models



Parents and Offspring



Spikes, Spines, and Shells: A Handbook of Defenses



Tortoise Parts



Whose Lunch Is This?



Light and Sound

Print Teacher's Guide



Student Investigation Notebook



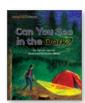
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Student Books



Can You See in the Dark?



Engineering with Light and Sound



Let's Test!



What Made This Shadow?



What Vibrates?



Spinning Earth

Print Teacher's Guide



Student Investigation Notebook



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Student Books



After Sunset



Nighttime Investigation



Patterns of Earth and Space



Space Explorers



A Walk Through the Seasons



What Spins?



Plant and Animal Relationships

Print Teacher's Guide



Student Investigation Notebook



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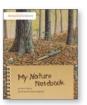
Habitat Scientist



Handbook of Habitats



Investigating Seeds



My Nature Notebook



A Plant is a System

Properties of Materials

Print Teacher's Guide



Student Investigation Notebook



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Can You Change It Back?



The Handbook of Interesting Ingredients



Ideas and Inventors



Jelly Bean Engineer



Jess Makes Hair Gel



What if Rain Boots Were Made of Paper?

Changing Landforms

Print Teacher's Guide



Student Investigation Notebook



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Gary's Sand Journal



Handbook of Land and Water



Landform Postcards



Making Models of Streams



What's Stronger? How Water Causes Erosion

Balancing Forces

Print Teacher's Guide



Student Investigation Notebook



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Explaining a Bridge



Forces All Around



Handbook of Forces



Hoverboard



What My Sister Taught Me About Magnets

Inheritance and Traits

Print Teacher's Guide



Student Investigation Notebook



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Blue Whales and Buttercups



The Code



Handbook of Traits



How the Sparrow Learned Its Song



Scorpion Scientist

Environments and Survival

Print Teacher's Guide



Student Investigation Notebook



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Biomimicry Handbook



Cockroach Robots



Earthworms Underground



Environment News



Mystery Mouths



Who Thinks About Structure?

Weather and Climate

Print Teacher's Guide



Student Investigation Notebook



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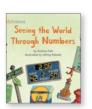


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Dangerous Weather Ahead



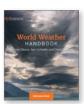
Seeing the World Through Numbers



Sky Notebook



What's Going On with the Weather?



World Weather Handbook

Energy Conversions

Print Teacher's Guide



Student Investigation Notebook



Hand-on materials kits



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Blackout!



Energy Past and Present



It's All Energy



Systems



Sunlight and Showers



Who Thinks About Systems?

Vision and Light

Print Teacher's Guide



Student Investigation Notebook



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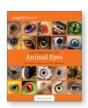


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Crow Scientist



Handbook of Animal Eyes



I See What You Mean



Investigating Animal Senses



Seeing Like a Shrimp and Smelling Like a Snake

Earth's Features

Print Teacher's Guide



Student Investigation Notebook



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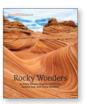
Arguing to Solve a Mystery



Clues from the Past



Fossil Hunter's Handbook



Rocky Wonders



Through the Eyes of a Geologist

Waves, Energy, and Information

Print Teacher's Guide



Student Investigation Notebook



Hand-on materials kits



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Patterns in Communication



The Scientist Who Cracked the Dolphin Code



Seeing Sound



Sound on the Move



Warning: Tsunami!

Patterns of Earth and Sky

Print Teacher's Guide



Student Investigation Notebook



Hand-on materials kits



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Dog Days of Summer



How Big Is Big? How Far Is Far?



Handbook of Stars and Constellations



Star Scientist



Which Way Is Up?

Modeling Matter

Print Teacher's Guide



Student Investigation Notebook



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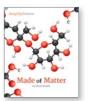
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Break It Down



Food Scientist's Handbook



Made of Matter



Science You Can't See



Solving Dissolving



Who Thinks About Scale?

The Earth System

Print Teacher's Guide



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Chemical Reactions Everywhere



Drinking Cleopatra's Tears



Engineering Clean Water



How the Earth System Explains Dinosaur Extinction



Water Enyclopedia



Water Shortages, Water Solutions

Ecosystem Restoration

Print Teacher's Guide



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Energy Makes It All Go



Matter Makes It All Up



Restoration Case Studies



Walk in the Woods



Why Do Scientists Argue?

Notes		

Notes		

For more information on Amplify Science, visit amplify.com/amplify-science-sc/

password: AmplifyNumber1



