

## Smithsonian Science for the Classroom

## STC Units & Other K-5 Units

Grade & Discipline	Unit Title	Lease Price
1-LS	<a href="#">How Do Living Things Stay Safe &amp; Grow?</a> (Add On \$173)	\$388
1-ESS	<a href="#">How Can We Predict When the Sky Will Be Dark?</a> (Add On \$123)	\$341
1-PS	<a href="#">How Can We Light Our Way in the Dark?</a> (Add On \$149)	\$357
1-ENG	<a href="#">How Can We Send a Message Using Sound?</a> (Add On \$183)	\$201
2-LS	<a href="#">How Can We Find the Best Place for a Plant to Grow?</a> (Add On \$182)	\$415
2-ESS	<a href="#">What can Maps Tell Us About Water on Earth?</a> (Add On \$138)	\$353
2-PS	<a href="#">How Can We Change Solids and Liquids?</a> (Add On \$118)	\$351
2-ENG	<a href="#">How Can We Stop Soil From Washing Away?</a> (Add On \$98)	\$233
3-LS	<a href="#">What Explains Similarities and Differences Between Organisms?</a> (Add On \$131)	\$243
3-ESS	<a href="#">How Do Weather and Climate Affect Our Lives?</a> (Add On \$117)	\$350
3-PS	<a href="#">How Can We Predict Patterns of Motion?</a> (Add On \$102)	\$278
3-ENG	<a href="#">How Can We Protect Animals When Their Habitat Changes?</a> (Add On \$167)	\$447
4-LS	<a href="#">How Can Animals Use their Senses to Communicate?</a> (Add On \$143)	\$306
4-ESS	<a href="#">What Is Our Evidence That We Live on a Changing Earth?</a> (Add On \$114)	\$298
4-PS	<a href="#">How Does Motion Energy Change in a Collision?</a> (Add On \$105)	\$280
4-ENG	<a href="#">How Can We Provide Energy to People's Homes?</a> (Add On \$115)	\$308
5-LS	<a href="#">How Can We Predict Change in Ecosystems?</a> (Add On \$130)	\$295
5-ESS	<a href="#">How Can We Use the Sky to Navigate?</a> (Add On \$84)	\$351
5-PS	<a href="#">How Can We Identify Materials Based on Their Properties?</a> (Add On \$164)	\$317
5-ENG	<a href="#">How Can We Provide Freshwater to Those in Need?</a> (Add On \$167)	\$312

Grade & Discipline	Unit Title	Lease Price
Pre-K	<a href="#">All About Me</a>	\$204
Pre-K	<a href="#">Fur, Feathers, Skin, and Scales</a>	\$257
K-LS	<a href="#">Exploring Plants and Animals</a>	\$348
K-ESS	<a href="#">Exploring My Weather</a>	\$165
K-PS	<a href="#">Exploring Forces and Motion</a>	\$179
1-PS	<a href="#">Light and Sound Waves</a>	\$203
1-LS	<a href="#">Organisms</a>	\$339
1-PS	<a href="#">Solids &amp; Liquids</a>	\$230
1-ESS	<a href="#">Weather</a>	\$217
1/2-ESS	<a href="#">Sun &amp; Moon</a>	\$251
2-PS	<a href="#">Balancing and Weighing</a>	\$221
2-PS	<a href="#">Changes</a>	\$217
2-ESS	<a href="#">Land and Water</a>	\$261
2-LS	<a href="#">Plant Growth and Development</a>	\$230
2-ESS/LS	<a href="#">Soils</a>	\$259
3-LS	<a href="#">Animal Studies</a>	\$359
3-LS	<a href="#">Life Cycle of Butterflies</a>	\$237
3-PS	<a href="#">Motion and Design</a>	\$240
3-PS	<a href="#">Sound</a>	\$222

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Shipping & handling is not included. Ask about pick-up to save money!

## STC Units & Other K-5 Units (continued)

Grade & Discipline	Unit Title	Lease Price
4-PS	<a href="#">Electric Circuits</a>	\$237
4-LS	<a href="#">Microworlds</a>	\$240
4-ESS	<a href="#">Rocks and Minerals</a>	\$254
5-PS	<a href="#">Chemical Tests</a>	\$264
5-LS	<a href="#">Ecosystems</a>	\$297
5-PS	<a href="#">Food Chemistry</a>	\$252
5/6-PS	<a href="#">Magnets and Motors</a>	\$282

## OpenSciEd - Middle School

Grade & Discipline	Unit Title	Lease Price
MS-PS	<a href="#">Forces at a Distance</a> (Add On \$197)	\$445
MS-PS	<a href="#">Sound Waves</a> (Add On \$61)	\$322
MS-PS	<a href="#">Thermal Energy</a> (Add On \$66)	\$322
MS-LS	<a href="#">Matter Cycling &amp; Photosynthesis</a> (Add On \$213)	\$398
MS-LS	<a href="#">Metabolic Reactions</a> (Add On \$151)	\$351
MS-ESS	<a href="#">Weather, Climate, and Water Cycling</a> (Add On \$105)	\$347

## Engineering is Elementary

Grade & Discipline	Unit Title	Lease Price
K-ENG	<a href="#">Raise the Roof</a>	\$202
K-2-ENG	<a href="#">A Sticky Situation</a>	\$205
K-2-ENG	<a href="#">A Work in Progress</a>	\$144
K-2-ENG	<a href="#">Catching the Wind</a>	\$159
K-2-ENG	<a href="#">The Best of Bugs</a>	\$147
K-2-ENG	<a href="#">To Get to the Other Side</a>	\$149
3-5-ENG	<a href="#">A Slick Solution</a>	\$171
3-5-ENG	<a href="#">An Alarming Idea</a>	\$175
3-5-ENG	<a href="#">Marvelous Machines</a>	\$170
3-5-ENG	<a href="#">Thinking Inside the Box</a>	\$149
3-5-ENG	<a href="#">Water, Water Everywhere</a>	\$163

## Smithsonian STC MS

Grade & Discipline	Unit Title	Lease Price
MS-LS	<a href="#">Ecosystems &amp; Their Interactions</a> (Add On \$508)	\$792
MS-LS	<a href="#">Structure &amp; Function</a> (Add On \$505)	\$789
MS-LS	<a href="#">Genes &amp; Molecular Machines</a> (Add On \$720)	\$759
MS-ESS	<a href="#">Earth's Dynamic Systems</a> (Add On \$348)	\$793
MS-ESS	<a href="#">Weather &amp; Climate Systems</a> (Add On \$122)	\$482
MS-ESS	<a href="#">Space Systems Exploration</a> (Add On \$105)	\$370
MS-PS	<a href="#">Energy, Forces, &amp; Motion</a> (Add On \$83)	\$326
MS-PS	<a href="#">Matter &amp; Its Interactions</a> (Add On \$334)	\$426
MS-PS	<a href="#">Electricity, Waves, &amp; Information Transfer</a> (Add On \$278)	\$650
MS	<b>10 Hardcover Textbooks</b> (Any title above) <i>Units are shipped w/ unlimited digital student editions.</i>	\$45

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## Engineering Kits for after-school, summer programs, etc.

Grade & Discipline	Unit Title	Lease Price
3-5-ENG	<a href="#">Bubble Bonanza</a>	\$217
3-5-ENG	<a href="#">Hop to It</a>	\$219
3-5-ENG	<a href="#">Recycled Racers</a>	\$216
3-5-ENG	<a href="#">Rockets &amp; Rovers</a>	\$177
3-5-ENG	<a href="#">To the Rescue</a>	\$193

## Professional Development

<b>Tier 1 - Introductory</b> <i>On-demand video and blended PD, various topics</i>	FREE!
<b>Tier 2 - Next Steps</b> <i>(Regional or in-district)</i> <i>Introduction to the 3 Dimensional Instruction &amp; Assessment Curriculum Planning &amp; Development for the NGSS</i> <i>Phenomenal Science! - Making Sense of Science with Storylines</i> <i>Evaluating Instructional Materials</i> <i>Science Notebooking</i> <i>Practicing the Practices</i> <i>Developing the Maker's Mindset</i>	\$1200 per day or \$75 per teacher
<b>Tier 3 - STEM Education Consultation</b> <i>In-district/building, curriculum, instruction, assessment, makerspace, &amp; more</i>	\$50 per hour

## Mobile Makerspace

<b>Bring the excitement of the Einstein Makerspace to your school or event!</b> <i>Materials &amp; mileage not included. Ask about programming options!</i>	\$480 per day
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## Maker Project Kits (Sale; not lease!)

Grade & Discipline	Project Title	Sale Price
4-8-Maker	<a href="#">Belt Driven Car</a> (10 pack)	\$100
4-8-Maker	<a href="#">Paddle Boat</a> (10 pack)	\$110
4-8-Maker	<a href="#">Plane on a Stick</a> (10 pack)	\$100
4-8-Maker	<a href="#">Propeller Boat</a> (10 pack)	\$100
4-8-Maker	<a href="#">Single Tread</a> (10 pack)	\$135
4-8-Maker	<a href="#">Wheg-bot</a> (10 pack)	\$135

Single projects available in our [online store!](#)

## Design Challenges

MS	Creativity Scrimmages - Try It! (Single Team)	\$110
MS	Creativity Scrimmages - Try It! (Multi Team)	\$325

## Brown County STEM Innovation Center Field Trips

STEM College & Career Exploration w/ UW-Green Bay	TBD
Maker Challenge Course (2 hrs)	\$8 per student
Maker Project Workshop (2-3 hrs)	Starting at \$20 per student

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