

Beginner Level STEAM Starter Pack

STEM-2E

STEAM-2E Pack Includes:

- (2) Edison Educational Robot Kit Robotics and Coding Learning
- (1) Robo-Brush™ Toothbrush Robot Kit
- (1) Boost-R-Bots™ STEAM Education Robotics Kit
- (1) Animation Studio Kit
- (1) Green Screen Production Kit
- (1) Laminated Cardboard Carry Case



Bring STEAM curriculum to life with HamiltonBuhl's Beginner Level STEAM Starter Pack – full of coding and block-building robot engineering kits, as well as media production kits!

Tomorrow's inventors and problem-solvers are today's students, teaching them a better understanding of STEAM concepts will be essential in preparing them for the careers of tomorrow. This beginner level pack is ideal for elementary grades, but can also be used in middle school grades, where STEAM concepts are just being introduced.

Each product in this STEAM Starter Pack comes with FREE downloadable lesson plans. Aligned to the required standards, the lesson plans include worksheets, teacher's guides, evaluation rubrics, and more. What a turn-key and convenient way to introduce STEAM education into the classroom!

This is literally, a solution right out of the box!

FREE Downloadable Lesson Plans!





Edison Lesson Plans and Teacher's Guides



Animation Studio Kit Lesson Plans



Green Screen Production Kit Lesson Plans



80 Little Falls Road, Fairfield, NJ 07004 Phone: 1-800-631-0868 • Fax: 1-800-398-1812 sales@hamiltonbuhl.com

www.HamiltonBuhl.com



Beginner Level STEAM Starter Pack

STEM-2E

Go to the <u>STEM-2E</u> listing on www.HamiltonBuhl.com for full specifications on each product.



EDIBOT-2 Edison Educational Robot Kit

- Program Edisons with a number of free software applications and barcodes
- FREE Robotics Education Lesson Plans
- Built to last Rugged and tough



ANI-KIT Animation Studio Kit

- Edit and watch animations with included stop-motion software
- 720p HD webcam with bendable gooseneck for optimal positioning and non-slip base
- For Windows or Mac



BRUBOT Robo-Brush™ Toothbrush Robot Kit

- Easy to build micro-robots with heads of a toothbrush, tiny motor and battery
- Turns into hundreds of fast moving legs that move and buzz around
- Promotes understanding of kinetic energy and energy transference
- 12 Toothbrushes, 6 colors
- Party Pack stickers for making custom faces



MRT3 Boost-R-Bots™ Robot Kit

- Free step-by-step guide on how to build 15 increasingly complex robots
- 80 blocks of various shapes and sizes
- For K-12 grade levels



GRN-KIT Green Screen Production Kit

- Video as news broadcasts, weather forecasts, short reviews, virtual visits to far away places — all against a green screen — easily add any background
- Import images, slides or PDFs
- Features split screen and picture-in-picture



Laminated Cardboard Carry Case

• Easily transport and store many kit components in one case

STEM-2E Weights and Shipping Dimensions:

9.4 lbs. / 20" x 15.1" x 8.1"



80 Little Falls Road, Fairfield, NJ 07004 Phone: 1-800-631-0868 • Fax: 1-800-398-1812 sales@hamiltonbuhl.com