

## Beginner Skill Level Deluxe STEAM Pack

STEM-2D

STEM-2D Pack Includes:

- (1) AirComfort™ Climate Tracking Device
- (1) Edison Educational Robot Kit - Set of 10
- (2) Robo-Brush™ – Toothbrush Robot Kit
- (2) Boost-R-Bots™ – Robotics Kit
- (1) Animation Studio Kit
- (1) Green Screen Production Kit
- (1) Large, Lockable Carry Case (lock not included)



Bring STEAM curriculum to life with HamiltonBuhl's Beginner Skill Level Deluxe STEAM Kit full of engineering and coding robots, augmented and virtual reality, 3D printing and media production activities!

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 skill level pack is ideal for all middle and high school grades.

**Each product in this Deluxe STEAM 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 expand the STEAM curriculum!

**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



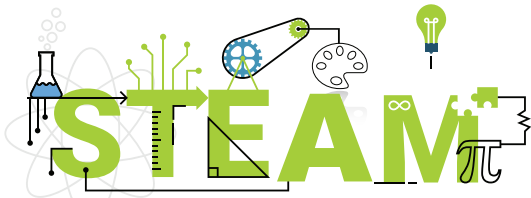
Green Screen Production Kit  
Lesson Plans

Beginner Skill Level



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Go to the [STEM-2D](#) listing on [www.HamiltonBuhl.com](http://www.HamiltonBuhl.com) for full specifications on each product.



### EDIBOT-10 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



### MRT3 Boost-R-Bots™ Robot Kit

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



### 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



### 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



### 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



### AIR-ORG AirComfort™ Climate Tracking Device

- Track, evaluate, compare, and customize data
- Analyze temperature and humidity changes from day to day, and season to season
- Free app helps track and chart all the data

beginner level



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Large, Lockable Carry Case

- Easily transport and store many kit components in one case

### STEM-2D Weights and Shipping Dimensions:

20 lbs. / 22" x 14" x 13"

beginner level