

Meet some of our favorite elements from LEGO[®] Education SPIKE[™] Essential. Students' creativity will flourish as they bring their STEAM creations to life.







Bridge Pin

Connects creative, system-brick builds to hardware and LEGO® Technic[™] elements





Minifigures

Diverse identities and characteristics make STEAM learning relatable.



16×16 White Baseplate

A "blank canvas" ready for students' creative ideas, models and imaginations



LEGO[®] Technic[™] Small Hub

Create engaging, interactive models by connecting the Hub to motors, sensors, other LEGO elements and Bluetooth.

Small Wheel

Features increased maneuverability and is a perfect fit to the small motor



LEGO® Technic™ Color Sensor

Detects colors and allows creations to react to their environments



Accessories

Accessories and decorative elements add a fun and quirky twist to students' stories.

LEGO[®] Technic[™] 3×3 Color Light Matrix

Individually program the nine pixels to create patterns and animations in 10 colors.



LEGO[®] Technic[™] Small Angular Motor

The compact design profile and integrated rotation sensor with absolute positioning bring LEGO builds to life.

#SPIKEessential