



LEGO® Education Personal Learning Kit Activities

LEGO® Education Essential and Prime Personal Learning Kits are extension packs of our core SPIKE™ Solutions that can also be used for reflective or open-ended builds, or blended or remote learning. The activities below are LEGO Education lessons that use either PLK set, any LEGO bricks, or found materials; and each lesson contains a Lesson Presentation and additional instructional resources. Happy Building!

Loads of Laundry	Leo needs some help picking up his laundry. What could you build to help him?
Remix the Ride	It's time to help get an unfinished ride ready for the amusement park!
Back to Back	Not all code is on a computer. Write pseudocode that tells how to build a LEGO® model!
Design for You	Exercise creativity, explore the design engineering process, and invent a desktop helper.
Code Your Moves	Unplugged coding: Use pseudocode to write a program for a dance move.
Creative Problem Solving	Build your mission strategy skills. Use the design process to develop a creative solution to a problem.
Track and Field	Which can you do best? Running, jumping, or throwing? Let's get out onto the track and find out!
Hockey Practice	Build a hockey player and goalie! Explore how different push and pull forces help make and block penalty shots.
Get Up and Dance	Get up and dance! Explore how different gears push each other and change the dancers' spinning speed in a fun dance competition.