



"I think whether it's your first year teaching or your 20th year, the lessons are very easy to follow. What I liked most was that even without being a science teacher, I could easily see the connection to the science curriculum."

6th Grade Teacher
Naperville District, Illinois, USA

PRIMARY & SECONDARY SCHOOL

LEGO® Education BricQ Motion



An engaging introductory hands-on STEAM solution that encourages students to discover physical science in action.

Part of the LEGO® Learning System, BricQ Motion engages primary and secondary school students in STEAM learning as they experiment with forces, motion, and interactions in the context of sports. BricQ Motion helps foster an understanding of physical science by providing easy hands-on learning experiences without the need for technology. Students will experience cool "aha" moments as they set bricks in motion.

Learn more about BricQ Motion at: LEGOeducation.com/bricq-motion



PRIMARY SCHOOL

LEGO® Education BricQ Motion Essential



Standards-aligned lessons covering:

- Forces and motion (push and pull forces; balanced and unbalanced forces)
- Planning and conducting investigations
- Design engineering
- Cause and effect
- Patterns
- Collaboration

Classroom Set (45401)

- 523 LEGO® bricks (including replacement pack)
- 2 building instructions booklets

Support for Teachers

- Comprehensive lesson plans featuring 20 hours of instructional content
- Onboarding and introductory material
- Classroom implementation support
- Assessment tools
- Hybrid learning resources
- Self-guided professional development

Extend the Learning Experience

- Facilitated training with a LEGO Education Certified Trainer
- LEGO® Education BricQ Motion Essential Personal Learning Kit for hybrid learning (2000471)
- LEGO® Education SPIKE Essential Classroom Set (45345)

SECONDARY SCHOOL

LEGO® Education BricQ Motion Prime



Standards-aligned lessons covering:

- Forces and motion (Newton's laws of motion)
- Planning and conducting investigations
- Design engineering
- Testing, iterating, and optimizing solutions
- Using evidence to support arguments
- Collaboration

Classroom Set (45400)

- 562 LEGO® bricks (including replacement pack)
- 1 building instructions booklet

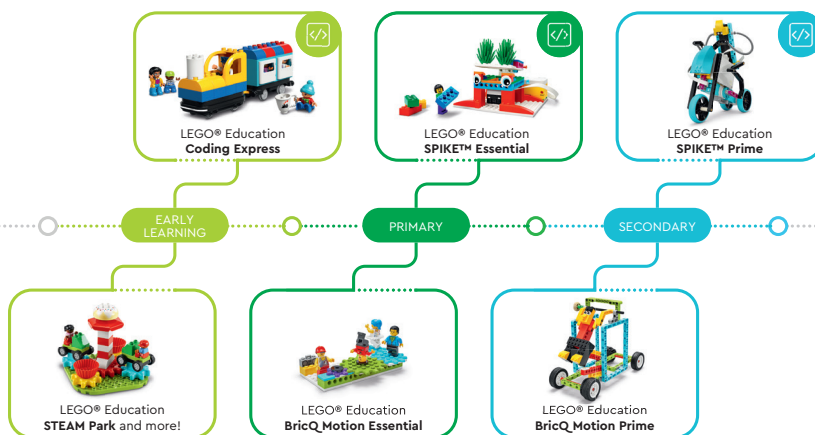
Support for Teachers

- Comprehensive lesson plans featuring 10 hours of instructional content
- Onboarding and introductory material
- Classroom implementation support
- Assessment tools
- Hybrid Learning Resources
- Self-guided professional development

Extend the Learning Experience

- Facilitated training with a LEGO Education Certified Trainer
- LEGO® Education BricQ Motion Prime Personal Learning Kit for hybrid learning (2000470)
- LEGO® Education SPIKE Prime Classroom Set (45678)

About LEGO® Education



LEGO® Education offers a range of playful, hands-on STEAM learning experiences based on the LEGO® system of bricks – that meets students wherever they are in their learning journey, regardless of their ability. From the Early Learning portfolio to the LEGO® Learning System, our solutions create an environment where active, collaborative learners future-proof their skills and spark a lifelong love of learning whether it's in-person, virtual or a mix of both.

Read about our solutions at: LEGOeducation.com

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