



Bring STEM to life with Dash & Dot



Dash & Dot by **Wonder Workshop** are exciting, hands-on learning tools for students in grades K-5! Targeted at teaching **creative problem solving**, **coding**, and **robotics**, Dash & Dot give every student a head start on fundamental STEM principles and 21st century skills. Students send commands to the robots to move them, light them up, and have them detect the world around them using 5 free coding and robotics applications available on iPad and Android tablets.

"Dash & Dot have transformed the way my students learn about coding and computer science." - Susan Prbulos, Meadow Lane Elementary in Lincoln, NE



"They have been instrumental in teaching students empathy, cooperative play, teamwork, patience, resilience, persistence and taking risks." - Smita Kolhatkar, Barron Park Elementary, Palo Alto, CA

Learning Objectives

Dash & Dot are characters that ignite curiosity and confidence in STEM while providing fun and engaging ways of learning essential skills including: collaboration, communication, and digital literacy. Teachers use Dash & Dot to teach a variety of subject areas including the following:

Computational thinking. Analyze problems and design algorithms to program robot actions and reactions using Blockly and Wonder, visual coding languages.

Math. Explore concepts like the number line, geometry, angles, distance, time, and variables.

Science. Learn about the scientific method, or program Dash to mimic behavior in the natural world.

Engineering. Learn about how robots work, and get real world application by creating new designs.

Creative writing and the arts. Explore storytelling, drawing, and even music.

Visit our teacher portal for classroom-tested curricula aligned to Common Core standards from Wonder Workshop and our incredible community of teachers.



Visit us at teachers.makewonder.com

Say hello at teachers@makewonder.com to get more information, share your feedback, or ask about purchasing.

Available at www.studica.com/Wonder-Workshop



Bring Dash & Dot into your classroom!

Dash & Dot come with a variety of accessories to enhance the educational experience! We recommend the **classroom pack** for the best device to student ratio. School packs are great for multiple teachers in the school to share!



Robots:



Dash



Dot

Accessories:



Dash's Xylophone



Building Brick Connectors



Accessories Pack

Recommended educator packs:

Starter Pack

- 4 Dash & Dot Packs
- 1 Accessories Pack
- 1 Building Brick Pack
- 1 Xylophones
- 1 Curriculum Subscription

Classroom Pack

- 10 Dash & Dot Packs
- 5 Accessories Packs
- 5 Building Brick Packs
- 5 Xylophones
- 2 Curriculum Subscriptions

School Pack

- 20 Dash & Dot Packs
- 10 Accessories Packs
- 10 Building Brick Packs
- 5 Xylophones
- 5 Curriculum Subscriptions

Premium Curriculum



Curriculum Subscriptions

Get started easily with comprehensive, step-by-step lesson plans that align to Common Core math, science, and ELA standards for just \$60 a year.

Included FREE with every purchase



Content and Applications

Get our 5 apps (Wonder, Blockly, Xylo, Go, Path), a getting started guide and in-app challenges completely free.



Our Satisfaction Guarantee

Any purchase may be returned within 30 days, no questions asked. 1 year warranty.

