

# 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** and **computational thinking**, Dash & Dot help students learn fundamental processes relevant for all 21st century skills. Students send commands to the robots to move them, light them up, and have them detect the world around them using 4 free coding applications available on iPad and Android tablets.

"Dash & Dot have transformed the way my students learn about coding and computer science." - Susan Prabulos, 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 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, a visual drag-and-drop coding tool.

**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.** Develop design thinking skills by building extensions on the robots with LEGO® bricks.

**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 <u>teachers@makewonder.com</u> to get more information, share your feedback, or ask about purchasing.

## 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** \$169.99



Dash & Dot \$229.99

#### **Accessories:**



Dash's Xylophone \$39.99



Building Brick Connectors \$19.99



Accessories Pack \$39.99

# Recommended educator packs:

#### Starter Pack

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

\$999

#### Classroom Pack

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

\$2,820

#### School Pack

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

\$5,469

## Included FREE with every purchase



#### **Content and Applications**

Get our 4 apps (Go, Path, Blockly, Xylo), a getting started guide, in-app challenges, and classroom activities completely free.



#### **Our Satisfaction Guarantee**

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



#### **Teach Wonder Program**

We are building resources for our community of teachers. Get updated on the latest tips, and learn about how others are using Dash & Dot.

# Join our Teacher Community

Check out the teacher portal for lessons created by teachers around the world and share your own! We also love featuring teachers innovating in their classrooms with Dash & Dot. Email us at <a href="teachers@makewonder.com">teachers@makewonder.com</a>.

To sign up, visit teachers.makewonder.com

