# EDUCATION MATH TECHBOOK

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#### **Problems Worth Solving**

#### START YOUR FREE TRIAL DiscoveryEducation.com/Math

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ACCESSIBLE FROM ANY DEVICE ANYWHERE, ANYTIME

#### **AVAILABLE COURSES**

- » Grades 6, 7, and 8
- » Algebra I, Geometry, and Algebra II
- » Integrated Math I, II, and III

We no longer have a divide between kids who love math and those who loathe it. With Math Techbook, there's a hook for every kid.

> HEATHER JAMES 6th Grade Math Teacher, Richmond County Schools, NC

"In a regular textbook, there's not as many examples and not really as exciting as the ones in Math Techbook."

NICHOLAS 6th Grade Student Wicomico County Public Schools, MD

# **MATH TECHBOOK** Problems Worth Solving

### Experience Math in Ways Never Before Possible

With Math Techbook, teachers engage students with interactive, real-world problems while building lasting proficiency. Math Techbook's standards-aligned content is specifically developed for diverse student learners and curated by experts.

 $A = 4\pi r^2$ 

r Radius

## **POWERFUL,** Yet Simple to Use

#### Engage Students and Drive Achievement with Dynamic Content

Research shows that engaged students are more likely to achieve. Math Techbook engages students through digital interactives, complex problems with videos, data manipulation with digital tools, game-like activities, and problems co-developed with the NBA.

#### Teach Using a Balanced Approach to Learning

Designed to meet students and teachers where they are, Math Techbook has the flexibility to help all learners. Math Techbook uses a Discover –Practice –Apply learning cycle that balances conceptual learning, procedural fluency, and real-world application to help students master mathematical concepts and develop lasting proficiency.

#### Differentiate Instruction and Personalize Learning

Techbook supports students of different abilities and provides realtime data to support differentiated instruction and personalization. Technology-enhanced items and formative assessments are woven throughout the learning cycle and can be used to collect evidence of student progress. The powerful Math Dashboard and Math Assessment Builder can be used to adjust instruction to meet each student's academic needs.

#### Designed for Flexible Instructional Settings

Whether every student has a device, several students share a device, or the whole class engages with a large display, teachers can easily plan to meet their needs. Comprehensive resources, student activities, and model lessons are at teachers' fingertips in one, easy-to-navigate site.

# edreports.org

#### MATH TECHBOOK EARNS THE HIGHEST RATINGS

Math Techbook has been independently verified to meet the highest levels of mathematical content and pedagogy by EdReports.org outpacing competitors.





#### TECHBOOK COMES OUT ON TOP

Math Techbook had the highest average score among 12 publishers and the highest average ratings in content, pedagogy, technology, and standards in The Ohio State University's 2016 SpotOn rankings.



# DISCOVERY<br/>E D U C A T I O NMATH<br/>TECHBOOK...Problems Worth Solving

