  
STEM Products and Resources

NRAER 2022

# Math

[Cranmer Abacus](https://www.aph.org/product/cranmer-abacus/)  
Catalog Number: 1-03150-00

[Large Abacus](https://www.aph.org/product/large-abacus/)   
Catalog Number: 1-03170-00

[Expanded Beginners Abacus](https://www.aph.org/product/expanded-beginners-abacus-kit/)  
Catalog Number: 1-03181-00

[Geometro Student kit](https://www.aph.org/product/geometro-student-workbook-kit/)  
Catalog Number: 1-03021-00

Math Drill Cards  
[Math Drill Cards: Subtraction Facts (UEB)](https://www.aph.org/product/math-drill-cards-subtraction-facts-ueb/)   
Catalog Number: 1-03547-00  
[Math Drill Cards: Addition Facts (UEB)](https://www.aph.org/product/math-drill-cards-addition-facts-ueb/)   
Catalog Number: 1-03546-00   
[Math Drill Cards: Multiplication Facts (UEB)](https://www.aph.org/product/math-drill-cards-multiplication-facts-ueb/)   
Catalog Number: 1-03548-00   
[Math Drill Cards: Division Facts (UEB)](https://www.aph.org/product/math-drill-cards-division-facts-ueb/)   
Catalog Number: 1-03549-00   
[Math Drill Cards: Number/Math Signs (UEB)](https://www.aph.org/product/math-drill-cards-number-math-signs-ueb/)   
Catalog Number: 1-03545-00

[Place Value Setter](https://www.aph.org/product/place-value-setter/)  
Catalog Number: 1-08284-00

Quick Pick:  
[Quick Pick Counting](https://www.aph.org/product/quick-pick-counting/)   
Catalog Number: 1-03574-00   
[Quick Pick Math: Addition](https://www.aph.org/product/quick-pick-math-addition/)   
Catalog Number: 1-03570-00  
[Quick Pick Math: Subtraction](https://www.aph.org/product/quick-pick-math-subtraction/)   
Catalog Number: 1-03571-00   
[Quick Pick Math: Multiplication](https://www.aph.org/product/quick-pick-math-multiplication/)   
Catalog Number: 1-03572-00   
[Quick Pick Math: Division](https://www.aph.org/product/quick-pick-math-division/)   
Catalog Number: 1-03573-00

[Submersible Audio Light Sensor (SALS)](https://www.aph.org/product/submersible-audio-light-sensor-sals/)  
Catalog Number: 1-03995-00

[Tactile Algebra Tiles](https://www.aph.org/product/tactile-algebra-tiles/)   
Catalog Number: 1-08410-00

[Tactile Five and Ten Frames](https://www.aph.org/product/tactile-five-and-ten-frames/)  
Catalog Number: 1-03567-00

# Math Apps

## [Practice2Master Abacus](https://www.aph.org/product/practice2master-abacus-quota-apple-version/) Download for iPad iOS or Android, Quota and non-Quota versions

[Practice2Master Fractions](https://www.aph.org/free-and-fun-fraction-app/)  
Download for [iOS](https://apps.apple.com/us/app/practice2master-fractions/id1257764758).

[AnimalWatch Vi Suite for iPad](https://apps.apple.com/app/animalwatch-vi-suite/id1051014170)   
Supports middle school students.

[AnimalWatch Vi Graphics for iPad](https://apps.apple.com/us/app/animalwatch-vi-graphics/id1500956962) and [related tactile graphics](https://adaptations.org/products/br600) from Lighthouse San Francisco teach middle school students.

[Draw2Measure Protractor App for iOS](https://www.aph.org/product/draw2measure-protractor-app-for-ios-devices-free-app/)

[Math Flash](https://www.aph.org/math-flash-on-google-assistant-and-amazon-alexa/)  
Available on Amazon Alexa and Google Assistant.

# Engineering

[RC Snap Rover Access Kit](https://www.aph.org/product/rc-snap-rover-access-kit/)   
Catalog Number: 1-03044-00

[Snapino Access Kit](https://www.aph.org/product/snapino-access-kit/)   
Catalog Number: 1-03043-00

[BRIC Structures Access Kit](https://www.aph.org/product/bric-structures-access-kit/)   
Catalog Number: 1-03048-00

# Technology

[Code Jumper](https://www.aph.org/product/code-jumper/)  
Catalog Number: 1-02700-00

[Code and Go Mouse Access Kit](https://www.aph.org/product/accessible-code-and-go-mouse/)  
Catalog Number: 1-02750-00

[CodeQuest for iPad](https://www.aph.org/product/code-quest-for-ipad-only/)  
Catalog Number: D-30060-AP

# Science

[SOS Astronomy Kit](https://www.aph.org/product/sense-of-science-astronomy/)   
Catalog Number: 1-08991-00

[Adaptive Science Materials Kit](https://www.aph.org/product/adapted-science-materials-kit/)   
Catalog Number: 1-08997-00

[Earth Science Tactile Graphics](https://www.aph.org/product/earth-science-tactile-graphics/)   
Catalog Number: 1-03131-00

[Build-A-Cell](https://www.aph.org/product/build-a-cell/)   
Catalog Number: 1-08974-00

# Other resources

[UEB Math Tutorial](https://www.aph.org/product/ueb-math-tutorial/)  
APH’s online UEB Math Tutorial informs teachers and students on using UEB for mathematics through online lessons and exercises. And it’s free-of-charge!

[Nemeth Math Tutorial](https://www.aph.org/product/nemeth-ueb-tutorial/) and [UEB Math Tutorial](https://www.aph.org/product/ueb-math-tutorial/)  
APH’s online Math Tutorial informs teachers and students on using Nemeth or UEB for mathematics through online lessons and exercises. And it’s free-of-charge!

[Building Your Math Tool Kit Blog](https://www.aph.org/building-your-math-toolkit/)

[Building Your Science, Health, Technology, and Engineering Tool Kit Blog](https://www.aph.org/building-your-science-health-and-engineering-toolkit/)

[Getting Started with Tactile Algebra Tiles](https://www.youtube.com/watch?v=RhQ0ItO9qLo) (webinar)

[Solving Equations Using Tactile Algebra Tiles](https://www.aph.org/solving-equations-using-tactile-algebra-tiles/)

[On the Road to Code: Code Jumper](https://aph.nyc3.digitaloceanspaces.com/app/uploads/2022/05/05164618/On-the-Road-to-Code-Code-Jumper.pdf) (webinar)