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Desmos Math ^{6-A1}

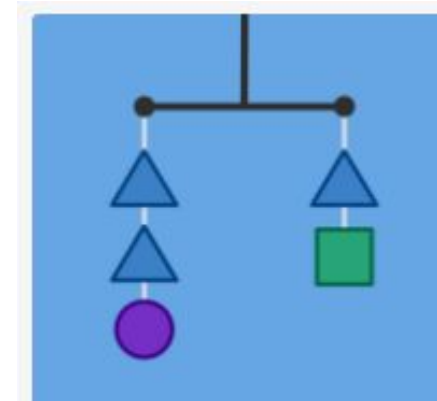
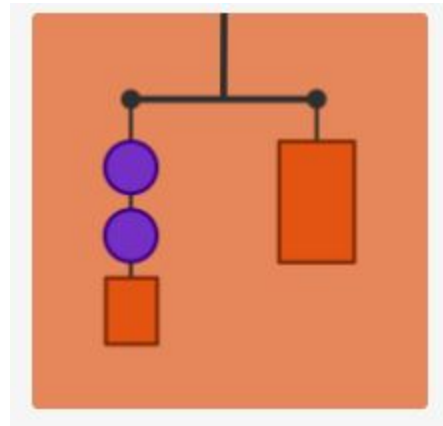
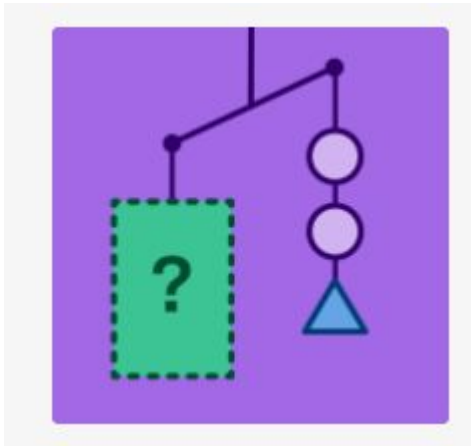
Andover Public Schools is
in the first year of
implementing a new
math curriculum resource
in grades 6-8 across all
middle schools.



DESMOS



Desmos supports a **student-centered approach** to learning mathematics, which means more **student engagement** and a **deeper understanding** of math.



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Here is what you can expect for your student this year:

- A blend of learning on paper and with technology.
- Standards-aligned lessons that help students express their brilliance.
- Feedback that shows students what their ideas mean without judgment and encourages perseverance and revision.

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Math 6 Units

Unit 1: Area and Surface Area

Unit 2: Introducing Ratios

Unit 3: Unit Rates and Percentages

Unit 4: Dividing Fractions

Unit 5: Decimal Arithmetic

Unit 6: Expressions and Equations

Unit 7: Positive and Negative Numbers

Unit 8: Describing Data

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Math 7 Units

Unit 1: Scale Drawings Numbers
Negative

Unit 2: Introduction to Proportional
Relationships

Unit 3: Measuring Circles

Unit 4: Proportional Relationships
and Percentages

Unit 5: Operations With Positive and

Unit 6: Expressions, Equations, and
Inequalities

Unit 7: Angles, Triangles, and Prisms

Unit 8: Probability and Sampling

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Math 8 Units

Unit 1: Rigid Transformations and Congruence

Unit 2: Dilations, Similarity, and Introducing Slope

Unit 3: Proportional and Linear Relationships

Unit 4: Linear Equations and Linear Irrational Numbers

Unit 5: Functions and Volume

Unit 6: Associations in Data

Unit 7: Exponents and Scientific Notation

Unit 8: The Pythagorean Theorem and Systems

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SAVE THE DATE: Parent Nights

- October 18, 2023 at 12 pm (Zoom)
- October 24, 2023 at 6 pm (In-Person)

Sign-up information to follow.

