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Organized by Allison Krasnow

allisonkrasnow@berkeley.net

Instructional Technology Coordinator

[Berkeley Unified School District](#)

[Click here for a spreadsheet of K-5 Desmos Activities made by teachers all over the country through Twitter #mtbos](#)

Desmos Math Activities by Grade Level and Topic Aligned with Eureka Math

	MATH		NON MATH
K-2	Ideas for integrating Desmos to any lesson	All About Card Sorts Sorting 10-Frames Attributes/sorting/intro to Desmos	
2nd	Introduction to multiplication	How Many Peaches	
3rd	Module 2: Place Value	Polygraph: 3 Digit Place Value	
	- Introduction to multiplication - Area of rectangles	How Many Peaches Area of Rectangles	
4th	Module 3: Multi-Digit Multiplication and Division	Area of Rectangles	
	Module 4: Angle Measurement and Plane Figures	Which One Doesn't Belong: Basic Geometry Polygraph: Hexagons	
	Module 5: Decomposing fractions as a sum of unit fractions using rectangles and number lines	Sketchy Fractions (conceptual activity on halves and fourths) Polygraph: Shaded Rectangles (identifying tape diagrams of basic fractions) Fractions on the Number Line (comparing tape diagrams to number line representations of fractions) (dead link, need to re-find it)	

5th	Module 1:		Grammar: Parts of Speech Native American Regions
	Module 2 (comparing multiplication area model to traditional algorithm)	Comparing area model to traditional algorithm	
	- Module 6 After lesson 5 - Module 6 after lesson 7 (Lessons 8-10)	Quadrant 1 Intro to the Coordinate Plane Finding Graphing Patterns Module 6: End of Module Review	
	Module 3	Sketchy Fractions (conceptual activity on halves and fourths) Fractions on the Number Line (comparing tape diagrams to number line representations of fractions) Placing fractions on a number line	
	Module 4	Conceptual understanding of fraction multiplication	
	Module 5 (geometry: quadrilaterals)	Polygraph: Basic Quadrilaterals (vocabulary around various types of quadrilaterals)	