
 SUN DEVIL LEARNING LABS		Grade 3 Math	 ASU Teachers College <small>Mary Lou Fulton Arizona State University</small>
Friday, July 3			
Title of Series	Equal Parts of Shapes	Grade Level Band	K-3
Lab Lead	Gwenn Krell	Lab Lead Email	gwenn.krell@asu.edu
Youtube Video Lesson Link			
https://youtu.be/hbgq77fTTNU			
Connecting Standards		Materials to Gather (before the lesson):	
3.NFA.1: Understand a fraction 1/b as the quantity formed by 1 part when a whole is partitioned into b equal parts		Piece of paper, colored pencils, white board, and marker	
Facilitation tips (during the lesson)			
0:17- Pass out paper and colored pencils			
0:17- Pass out white boards and markers			
8:35- Pause the video and allow ample time for folding and shading the paper			
24:32 Collect paper and pencils			
Discussion Questions (after the lesson)			
How can we draw equal parts of a whole object?			
How are halves, thirds, and fourths different?			
Remediation		Enrichment	
If you have fraction tiles available, allow students to explore using those.		Take some time to point out equal parts in your home or classroom. Is there anything that is made up of fractions?	
Want more resources or practice? Check these out to extend the lesson:			
https://www.k5learning.com/free-math-worksheets/second-grade-2/fractions/equal-parts			
https://www.engageny.org/resource/grade-2-mathematics-module-8-topic-c-lesson-10			