

Origami Math!

Supplies:

6X6 Squares of paper

Directions:

Please see any of the links provided below for descriptions and visual aids

STE(A)M Subject(s):

Math and Art

Every fold creates a shape and every fold is a fraction. Example: fold the square paper "in half". Origami is an amazing way to introduce mathematical concepts to girls via art.

Related Badge(s) or Journey(s):

Art Legacy and (B) Creative Play

Additional Resources:

Fold an Origami Cube: http://www.origami-instructions.com/easy-origami-cube.html

Origami Cube description + Visual Aids: http://www.wikihow.com/Fold-an-Origami-Cube

Other origami designs (flowers & stars, plus much more!): http://www.origami-fun.com/printable-origami.html

Math and Art - Amazing resource: http://mathigon.org/

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