

**Published works**

- Hsiao J., Finding Fifths in Origami, *Mathematics Teacher*, Vol. 109, August 2015  
 Hsiao J., Star Origami, *Bridges Waterloo 2017: Mathematics, Music, Art, Architecture, Education, Culture*, August 2017  
 Origami artwork on the cover of  
 1. Math Horizons, April 2011  
 2. Nämnaren. Tidskrift för Matematikundervisning, January 2018

**Recommended books**

- Gjerde, Eric. *Origami Tessellations: Awe-Inspiring Geometric Designs*. A K Peters. 2008.  
 Haga, Kazuo. *Origamics: Mathematical explorations through Paper Folding*. World Scientific. 2008.  
 Hull, Thomas. *Project Origami: Activities for exploring mathematics*. CRC Press. 2013.

**Related websites**

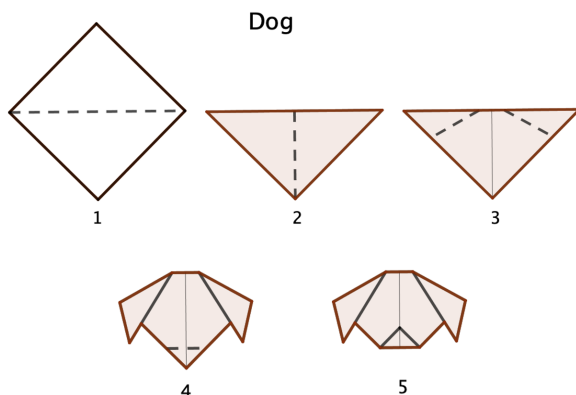
- Bridges Conference Art Galleries  
<http://gallery.bridgesmathart.org/exhibitions/2012-bridges-conference/joy-hsiao>  
<http://gallery.bridgesmathart.org/exhibitions/2017-bridges-conference/joy-hsiao>

Origami USA  
<https://origamiusa.org/>

**Video and films**

- Lang, Robert. “The Math and Magic of Origami.” *TED: Ideas Worth Spreading*, July 2008,  
[https://www.ted.com/talks/robert\\_lang\\_the\\_math\\_and\\_magic\\_of\\_origami#t-2507](https://www.ted.com/talks/robert_lang_the_math_and_magic_of_origami#t-2507)  
*The Origami Revolution*. Directed by Sarah Holt and François-Xavier Vives, WGBH, 2017.  
<https://www.pbs.org/wgbh/nova/video/the-origami-revolution/>  
*Between the Folds*. Directed by Vanessa Gould, Independent Lens, 2008.  
<https://www.pbs.org/independentlens/between-the-folds/film.html>

**Diagram**



**Do Now Answer Key**

