# Fun with Origami

## **Materials**

- Paper
- Ruler
- Pencil
- Scissors
- Instruction Sheets

## Click below for instruction sheets.









Students will create geometric constructions by practicing the art of origami.

3rd - 5th Grade

### Origami in STEM

Origami is the art of paper folding. The name is derived from the Japanese words ori ("folding") and kami ("paper"). Traditionally, origami is done by folding a single sheet of square paper into a sculpture without doing any cutting, gluing, or taping. Origami has been found to strengthen skills in geometry, problem solving, fractions, spatial visualization, and more!

#### Directions

- Get a piece of paper and cut it into a square (it doesn't matter how long the sides are. They just all have to be equal!). Use a ruler if you have to.
- 2. Click on the crane to access some sample origami projects for you to try!

