


# Kinetic Ninjas

**Objective:** Create a proportional puppet with movable parts and a noticeable pattern.

Grade Level		Medium	Making Connections	Elements & Principles	National Standards
K-2	3-5		Calder	Shape	VA:Cr1.2
MS	HS		Kinetic Sculpture	Pattern	VA:Cr2.1



## Materials

- Card stock or thick paper
- Markers or crayons
- Hole Punchers and brass fasteners
- Pencils, scissors, and glue sticks
- Book: *Wink: The Ninja Who Wanted to Be Noticed*

## Introductory Activities

- Watch a short video about Calder and/or kinetic art.
- Pair your definition of kinetic art with some arm motions to help students remember what it means.
- Read *Wink: The Ninja Who Wanted to Be Noticed*. Discuss how Wink does not want to be a typical ninja - he wants to stand out!

### 1 Create Ninja Pieces

Show students a completed ninja figure, so they understand which parts they need to create. Talk about what it means to make the ninja proportional and point out how the arms will need to be smaller than the legs. Then, task them with using rulers and pencils to draw out the different pieces of their ninja. Challenge them to fit everything on one piece of card stock.

### 2 Add Pattern and Color

Have students make their ninjas stand out by using bold colors to add pattern to the ninja's clothing. This process can be done with markers, crayons, or cut paper. Use skin-toned paper or markers to add a face.

### 3 Cut Out and Assemble

Have students carefully cut out all the pieces of their ninja. Have them carefully punch holes where the pieces will attach. Then, add brass fasteners.



### Insider Tips

- Provide each student with an envelope to keep their pieces in as they work. Make sure they write their name on it!