

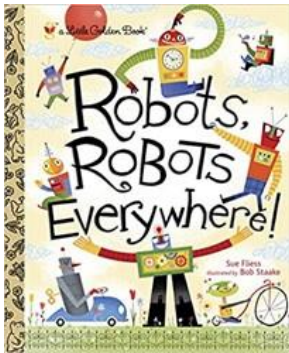
PNC **tiny**
THURSDAYS
...at home!

Time: 20-30 minutes

Messiness: moderate

Adult involvement: moderate

Found Object Robot!



Description: young artists learn about the many abilities and appearances of robots and make a robot from found objects!

Story: "[Robots, Robots Everywhere!](#)" written by Sue Fliess and illustrated by Bob Staake (Golden Books; 2013)

Let's talk about this artwork!

- What do you see?
- This sculpture is made by **welding**, or heating metal to join pieces.
- Notice how the metal looks orange-brown.
(Can you guess why? It has rusted.)
- Describe the texture. Would it feel rough or smooth to touch?
- The title of this artwork is *Double Head*.
 - Do you see a face in the metal? Which parts of the face can you name?
 - Do you like how the artist made this face? Why or why not?
- Do you think this sculpture would be light or heavy? What makes you say that?



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Materials Needed

- 1) 2-3: cardboard containers
- 2) glue, tape and/or staples for attaching
- 3) scissors
- 4) plastic silverware, straws, popsicle sticks, etc., for arms and legs
- 5) misc.: tabs, beads, wood, toys, stamps, candles, etc., for embellishing



Project Skills

- 1) Fine / Gross Motor
 - a) constructing
 - b) gluing
 - c) embellishing
- 2) Language Development
 - a) expressive: speaking
 - b) receptive: listening
 - c) discussing
- 3) 21st-Century
 - a) creativity
 - b) collaboration

Project Instructions

- 1) Decide the pieces you would like to use for the head and body of your robot.
- 2) Open up the boxes' smallest flaps on the top and bottom of box. Slide a stapler in through that opening and use to attach the top flap of the body box to the side of the head box.



Have time for a [short survey](#)? Let us know how you're enjoying Tiny Thursdays...at Home!

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- 3) Glue down flaps on the top of the body. Then glue down flap connecting body and head so robot lies flat. Use a piece of tape to secure until dry.



- 4) Repeat Step #3 for flaps on right and left side of robot head.



- 5) Cut side flaps off a remaining box for legs. Add glue on the top of the flaps and glue face down to the back of your robot. Tape until dry.



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- 6) Choose a found object for your robot's arms. Glue the arms to the back side of the body and tape until dry.



- 7) Create several designs for your robot's face. Glue your favorite design, one area at a time.



- 8) Repeat **step #7** your robot's body. Arrange found objects until you have your favorite design, then glue one piece at a time. Allow to dry.



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9) Remove tape from the robot's parts once glue has dried.



10) "Be Boop Beep..." introduce your robot to a friend and see how many objects they can name that were used to build it!



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Questions about or ideas for Tiny Thursdays at Home? Email edu@daytonart.org