

Date: _____

Name: _____

| S | T | E | A | M |
|--|---|---|--|--|
| <p>Look at your...</p>  | <p>Use a ...</p>  | <p>Build a...</p>  |  <p>Draw a picture of the Mobile Factory</p> | <p>Make a ...</p>  |
| <p>Use a...</p>  | <p>Look at a...</p>  | <p>Build a...</p>  |  <p>Draw a picture of what you want to be when you grow up</p> | <p>Make a pattern.</p>  |



STEAM Bingo Directions (Pre-Readers) Total class time: 30-45 min

Pre-Mobile Factory Visit: Share the STEAM Bingo card with your class. As a large group talk about each space on the STEAM Bingo card. Each student should complete at least one activity in each section.

S— Science: Looking at a fingerprint or using a pipette

T— Technology: Using a Robot or Looking at an X-Ray

E— Engineering: Building a car or building a house

A- Art: Drawing pictures after the Mobile Factory Visit

M-Mathematics: Making a shape with objects or making a pattern with magnets

Challenge the student to try at least one activity from the Science, Technology, Engineering, and Math columns. The Art column will be completed during the post visit activity.

During Mobile Factory Visit: Keep STEAM Bingo cards in the classroom to avoid lost cards. There will be laminated copies at each station to remind students of the activities. Students will have approximately 45 minutes to visit exhibit stations and complete activities.

Post– Mobile Factory Visit: When you are back in the classroom have students look over their STEAM Bingo cards again and mark which activities they completed. Some students will have done them all! The 'A' - Art category will be completed in the classroom.

Teacher Share: When the STEAM Bingo activity has been completed please submit a few samples from the class:

Via our website: www.kidsdiscoveryfactory.org/upload

Via text: 812-212-4080

Via email: vanessa@kidsdiscoveryfactory.org

Student Directions

1. Put your name on your STEAM Bingo Card.

2. Go over the activities.

3. Complete at least one activity in each column while in the Mobile Factory.

4. Complete your BINGO by drawing your answer to column 'A'.