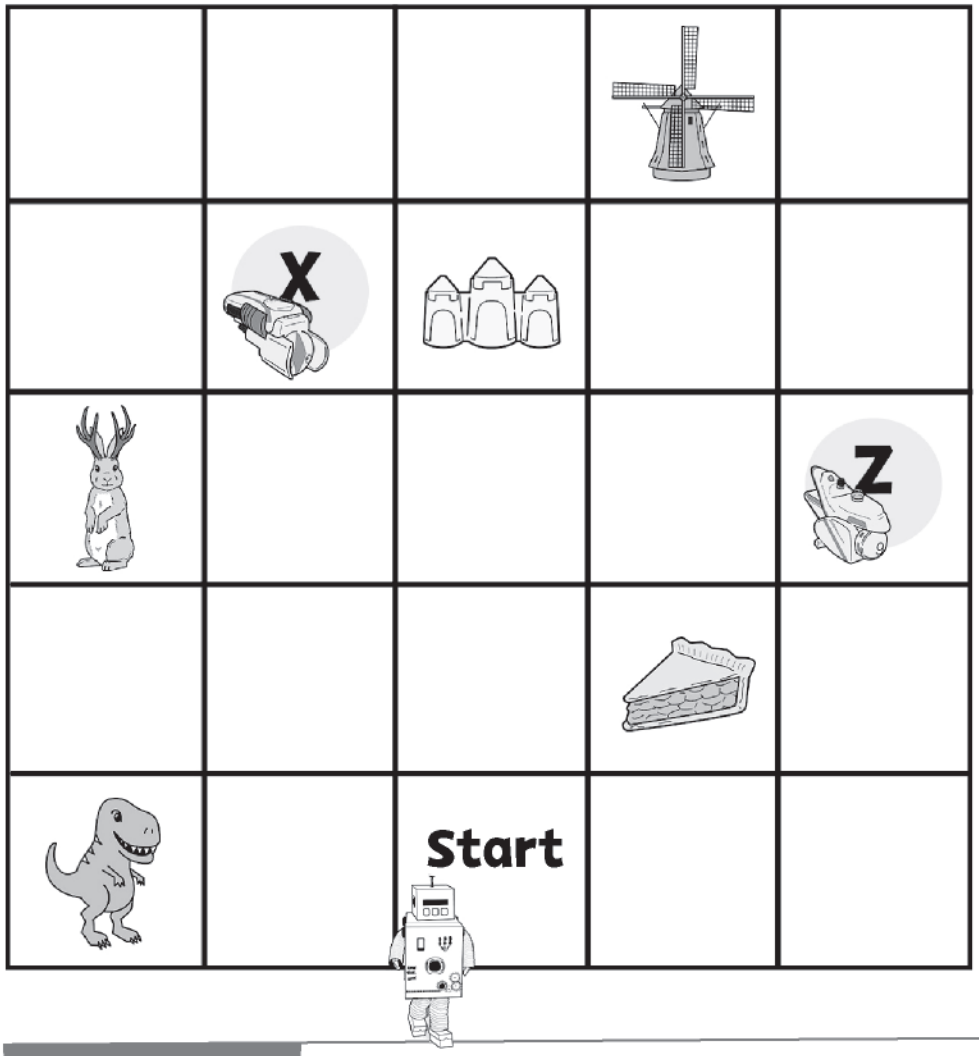
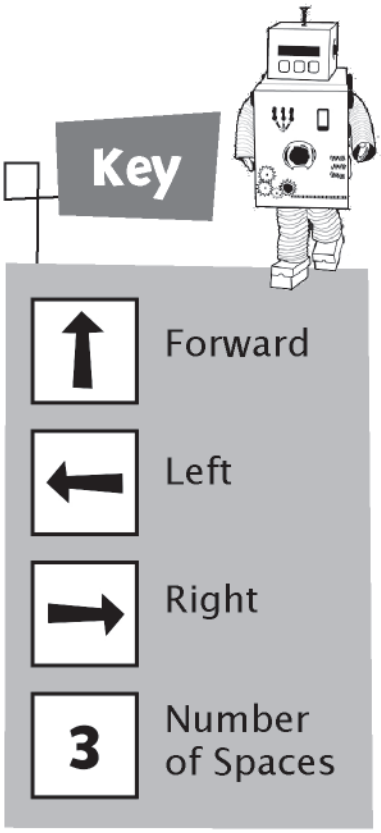
Robot Coder

Name _____

Follow the code! Agent Oswald needs YOUR help to move the ODD-some robot through the warehouse to retrieve his gadgets. Use the key on the side of the page and follow the codes to guide the robot.





Code 1 ↑ 2 → 2

Where did you end? _____

Code 2 ← 1 ↑ 3

Where did you end? _____

Code 1 = Z on the grid, Code 2 = X on teh grid

Find more games and activities at **pbskidsforparents.org**

ODD SQUAD © 2014 The Fred Rogers Company. All rights reserved. PBS KIDS and the PBS KIDS Logo are registered trademarks of Public Broadcasting Service. Used with permission. Corporate Funding of ODD SQUAD is brought to you by Adventure Academy. This document may be printed for personal, non-commercial purposes. Made available by the Corporation for Public Broadcasting, a private corporation funded by the American people.

Funded by

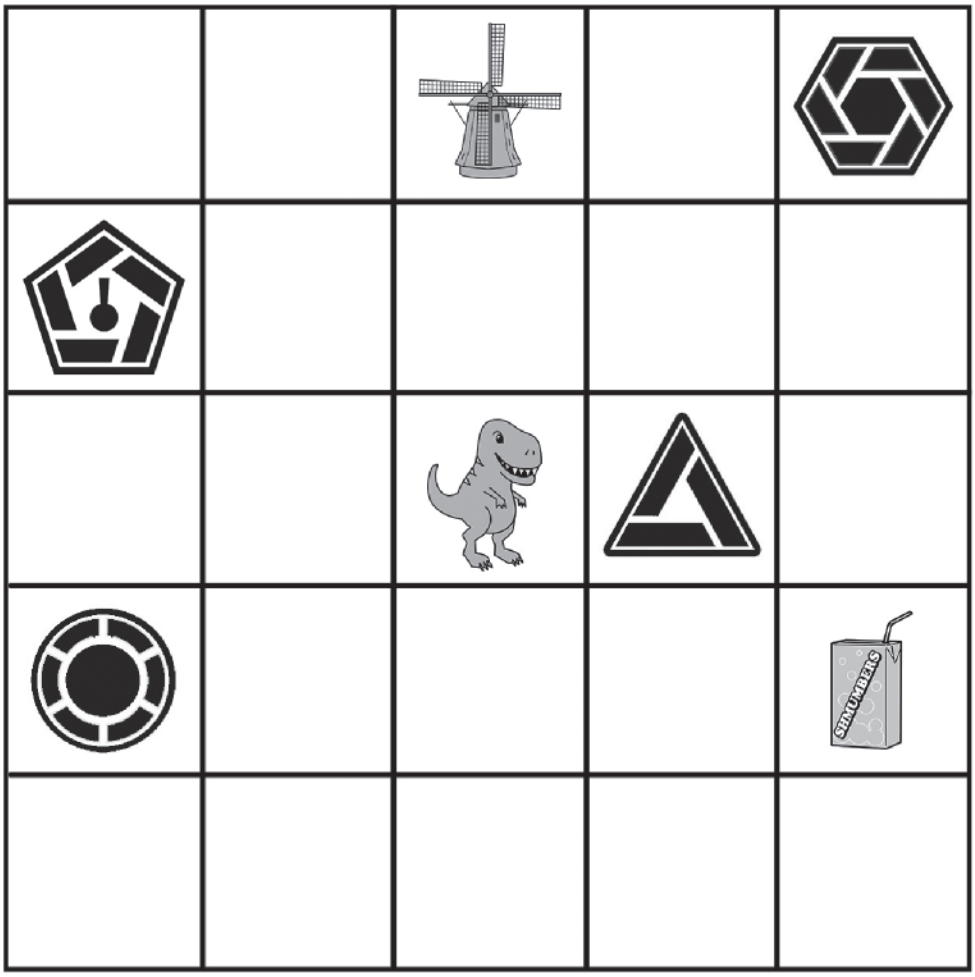
Corporation for Public Broadcasting

ADVENTURE ACADEMY

Robot Coder

Name _____

Write your own code! Mark a box on the grid as the start. Select a shape (⬣⬟▲●) as the ending point. On a separate piece of paper write the name of this shape. This is the answer to Code 1.



Fill in the blank spaces below for Code 1. You don't have to fill in all the boxes, but you can. Use arrows (e.g., ↑ ↓ ← →) and numbers to create your code. Remember, the robot must move around objects.

To create Code 2, do the same thing only choose a different shape for the ending point. Write the name of this shape on a separate piece of paper. Fill in the blank spaces below for Code 2.

Challenge a family member or friend to follow your codes and tell you where they ended. You can then reveal your answers!

Code 1

☐ ☐ ☐ ☐ ☐ ☐

Where did you end? _____

Code 2

☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

Where did you end? _____

Find more games and activities at pbskidsforparents.org

ODD SQUAD © 2014 The Fred Rogers Company. All rights reserved. PBS KIDS and the PBS KIDS Logo are registered trademarks of Public Broadcasting Service. Used with permission. Corporate Funding of ODD SQUAD is brought to you by Adventure Academy. This document may be printed for personal, non-commercial purposes. Made available by the Corporation for Public Broadcasting, a private corporation funded by the American people.

Funded by