

# **Student Graphing Activity**



Map the coordinates to reveal the hidden Halloween picture.

### Instructions:

- Open KID PIX® 5.
- Double Click the link provided "Math Coordinates Template"
   https://www.learningservicesus.com/shop/wpimages/math-coordinates-template.kidpix
   (this will open the coordinate map in KID PIX® 5).
- · Click on the KID PIX pencil tool.
- Choose a color for Group 1 Coordinates.
- Mark the x,y axis with a dot for each set of coordinates.
- Using the pencil tool, draw a line between each of the dots.
- Pick a different color and follow the same instructions for Group 2.
- Choose a third color and follow the same instruction for Group 3.
- What do you see? What does the picture reveal?
- Print your project or save to your KID PIX folder, following your teacher's instructions.
- Happy Halloween!

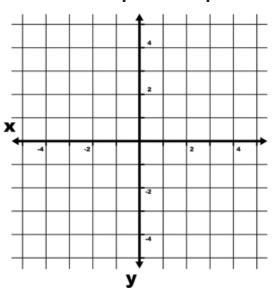
#### **Coordinates**

Group 1
(0, 4)
(3, 3)
(4, 0)
(3, -3)
(0, -4)
(-3, -3)
(-4, 0)
(-3, 3)

Group 2
(0, 3)
(2, 2)
(3, 0)
(2, -2)
(0, -3)
(-2, -2)
(-3, 0)
(-2, 2)

	Group 3
	(0, 1.5)
	(1, 1)
	(1.5, 0)
	(1, -1)
	(0, -1.5)
	(-1, -1)
	(-1.5, 0)
L	(-1, 1)

## Coordinate plane template



#### For even more fun:

- · Click on the stickers, located in the left toolbar.
- Choose the scary category, located in the bottom toolbar.
- Add a sticker to enhance your project.

