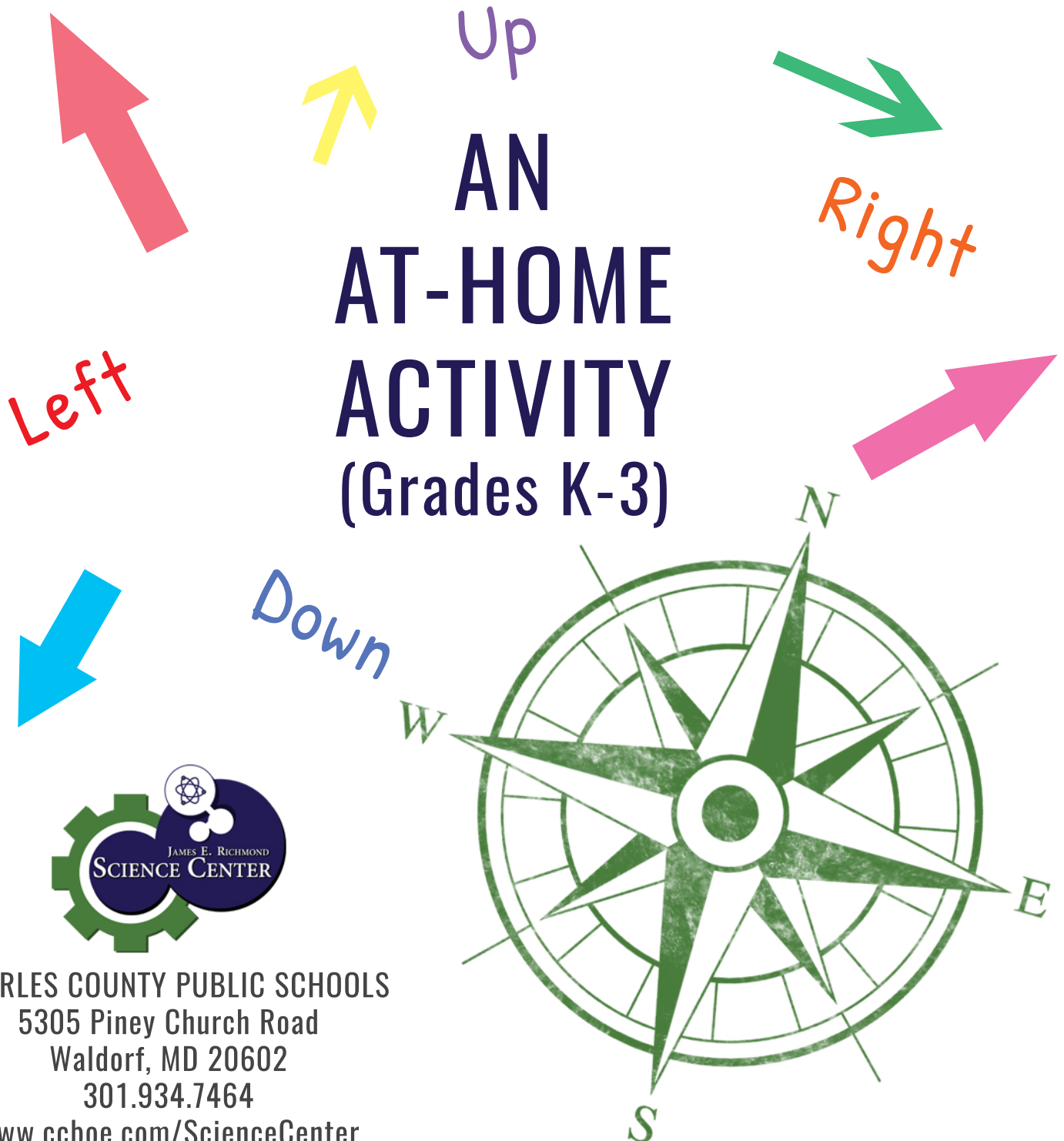


DIRECTIONS

A DISCOVERY OF DIRECTIONS



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UNIT OVERVIEW FOR PARENTS



Directions: Left, Right, and more...

This unit will focus on the discovery of directions. While there are some step-by-step directions to follow in these lessons, we're going to start by investigating left, right, up, and down, and then navigating to Cardinal Directions: North, East, West, and South.

We'll stop along the way and expand our knowledge by looking at a variety of scientific areas, including physics, biology, and astronomy.

Each lesson is designed for students to:

- take less than an hour to complete,
- make observations,
- record observations,
- encourage creativity, and
- use new vocabulary.

In some of the lessons, extensions are indicated to take students onto the next level. Please introduce those as appropriate.





Which way do we go?

Has anyone ever asked you how to get somewhere? At your house it might be, “Where’s the kitchen?” At school, someone might ask, “Where’s the Office?” Explaining how to get somewhere is an important skill. Using the right words can make it very easy to point someone in the right direction. Two important words are **right** and **left**. Do you know the difference? Try this: Raise your right hand. Now, jump on just your left leg!

In the boxes below, list some words that you would use to give someone directions. There are a two examples, and you can ask for help from your family.

outside			
left			

Now that you’ve got some good words to give directions, it’s time to use those words and write the directions for you to walk from where you live. Choose a place to go (your destination). In the box below, starting at your front door, clearly write how to walk to that place. It could be directions to the school bus stop, or maybe directions to get to your neighbor’s house. Later today you can check your work by going outside and following the directions you wrote to take a walk there.

Write the directions
to the place that you chose.

1. Start at the front door. 2.

Use this space to draw a simple map
to the place that you chose.