

Project Information for Families

I Can Measure!

We are learning about being a scientist and how we measure! We are also working on the name, shape, and sound of the letters *P*, *T*, and *K* and thinking about words and their different letters, lengths, and sounds.



In Family Project 3, we want to encourage you to do one of the following projects:

Option 1: Complete the "I Can Measure!" poster attached to this sheet. This will include tracing and measuring feet, looking for measuring tools around you, and measuring with a ruler.

Option 2: Make your own measurement tool together. For example, you could create a ruler using jelly beans or paper clips. Try measuring with your tool and writing down what you found out to share with the class. Send your measurement tool with your child to Head Start to share.

We are always open to more ideas, so let us know if you think of another option to include.

As you complete the project, we encourage you to take time to talk about

- Different ways that you use measuring tools in your home and community: This might include following a recipe, checking the weather, or figuring out how much oil to put in your car.
- How to figure out how things work or to solve problems, just like a scientist does.
- Numbers on measuring tools and how you can count them together.
- Things around the home that have the letters *P*, *T*, and *K* in them: Encourage your child to try writing the letters in whatever way he or she can.
- How words have different lengths, letters, and sounds: Show your child how there are spaces in between words and that you can read them moving from left to right.

Please try to send Family Project 3 back to the classroom by _____.

Project Information for the Classroom

I Can Measure!

We are currently focusing on being a scientist and how to measure. There is also an emphasis on the name, shape, and sound of the letters *P*, *T*, and *K* and thinking about words and their different letters, lengths, and sounds (word awareness).



For Family Project 3, families will be encouraged to measure with their child, either following activities on a poster or creating their own measuring tool. As these projects are sent back, consider doing the following:

- Have the child show his or her measurement poster or tool to everyone during circle time, and then talk about how he or she made it and who helped him or her with it.
- As you continue to talk about measurement in the classroom, continue to ask children about how they measure at home, reminding them of the project.
- Set up a measurement center and demonstrate how the children can measure items in different ways. Encourage children who made their own measurement tools to include these in the center.
- Write a short note to families who participated to thank them for taking the time to work on this together.
- Consider displaying/showing the different posters and tools to families at your next family meeting/conference.

Consider how you could acknowledge families' expertise and meaningfully engage them in the classroom during this time. This may include

- Inviting family members to come and talk about how they measure in their home or work: For example, invite someone in who loves to cook or bake and encourage him or her to bring his or her favorite recipes to show. Or, invite a family member who is handy or mechanical to talk about how he or she needs to measure where to hammer nails or the amount of oil to put into a car.
- Asking family members about what their child is learning at home and thinking of ways to highlight this in the classroom.

(continued)

