



ALABAMA MATH PARTICIPANT'S ENGAGEMENT GUIDE

Being a Partner in Your Child's Math
Journey: A Family Engagement Session



Helping with Math Homework

Consider this process when helping your child with their math homework.

Start the task as follows:

01

- Have your child read the problem aloud.
- Provide support to increase comprehension of the task or context.
- Try hard not to suggest a specific skill or strategy.

If the child is unsure about how to start, ask the following:

02

- Is there anything you recognize or know from reading the problem?
- What are some ideas you have about how to solve?
- Can you think of something to try and see what happens?

Observe the child engaging with the task. Quietly watch:

03

- What does the child write down?
- Does it include a math diagram or drawing?
- What does the model show about the child's understanding?

When the child is finished, ask them to share their thinking:

04

- What were you thinking as you worked?
- What was the first thing you thought about?
- Can you tell me more about what you were thinking here?

Source: Adapted from 2021 Math Milestones, LLC.

Advocating for Your Child: Sample Questions

Child-Focused	Family–School Partnership
<ul style="list-style-type: none"> ▪ What should my child be able to do by the end of this school year with respect to mathematics? ▪ Which math skills has my child mastered? ▪ Which math skills does my child still need to practice? ▪ What additional support does my child receive at school for remediation or enrichment? ▪ Does my child ask questions or advocate for himself/herself in class when needed? ▪ Is my child given multiple opportunities to demonstrate mastery? ▪ What should my child do when they don't understand something? ▪ What should my child do if they think the work is too easy? ▪ How will you measure my child's academic progress? And how will you communicate this progress? ▪ What formal or informal assessments will be used throughout the school year to determine my child's achievement and growth? 	<ul style="list-style-type: none"> ▪ Where can we find resources to support math at home? ▪ Are there videos to help me understand the strategies you use at school? ▪ Are there notes my child can access online or in a notebook? ▪ Do you recommend certain websites or technology resources for additional practice? ▪ What's the best method of communication as we partner together for my child's success? ▪ How will I know if my child is not completing their assignments? ▪ What kinds of questions do you suggest I ask my child on a regular basis about your class? ▪ What types of communication can we expect from you or the school throughout the year? ▪ How can I help my child with homework or math content at home? ▪ What do you feel you need from our family to partner with us in my child's mathematical journey?