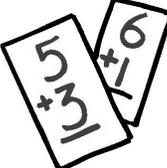


Tips for Supporting Math Home Learning for Elementary Students

Though home learning success may look different during a time when we are all redefining our roles, remember that we are all in this together! Here are **simple tips and reminders for helping elementary students learn math at home**:

	<p>Students need chances to solve problems and practice math skills. When your student is working on math at home, ask questions such as:</p> <ul style="list-style-type: none"> • How would you describe the problem in your own words? • What is the problem asking you to do? What is the problem asking you to find? • Are there words in the problem you don't understand? • What do you already know that can help you work through the problem? <p>At home, you can help your student improve his/her math performance by supporting him/her in making sense of problems and encourage him/her to be persistent if a problem seems difficult.</p>
	<p>Giving your child opportunities to defend his/her answer is another way to develop your student's proficiency in math. Ask questions like:</p> <ul style="list-style-type: none"> • Can you draw a picture or make a diagram to show your thinking? • How can you be sure that your answer is correct? • How do you know that your answer is reasonable? • How did you decide what the problem was asking you to find? • If your first approach didn't work, what should you try next? • Why did the method you chose work? <p>At home, you can help your student develop practice his/her ability to construct arguments.</p>
	<p>Helping your child to model with mathematics and solve problems in everyday life is another way to help at home. Include your child in activities such as:</p> <ul style="list-style-type: none"> • Making purchases • Measuring ingredients • Counting out plates and utensils for dinner • Measuring lengths for sewing projects or building things • Telling time • Play games and do puzzles together <p>At home, involve your student in daily conversations and activities involving math.</p>
	<p>Creating a positive environment and feeling about math supports your student's mathematical development.</p> <ul style="list-style-type: none"> • Be positive about your own math abilities. Try to avoid saying things like, "<i>I was never good at math.</i>" or "<i>I never liked math.</i>" • Let your child know that everyone can learn math • Point out how members of the family use math in their jobs • Praise your child when he/she makes an effort and share in the excitement when he/she solves a problem or understands something for the first time. <p>At home, make math a fun and enjoyable experience.</p>
	<p>Helping your child become fluent with their math facts is another way to help your student be successful in math.</p> <ul style="list-style-type: none"> • Play games that involve learning his/her math facts (such as, Bingo, War, Dice games, etc.) • Ask questions about how your student solved the math fact or other ways to solve <p>At home, practice basic math facts regularly.</p>