

## **Tips for Math Learning at Home**

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1. Help your child notice how you use math every day. (e.g., playing games, cooking and baking, estimating how much your groceries will cost when you get to the till...etc.)
2. Talk to your child's teacher when you have questions.
3. Be positive - everyone can learn mathematics with perseverance.
4. If your child is working on math homework, encourage her/him to "own the learning" - always try to have the math thinking come from your child.
5. Try not to tell your child how to do the math. They may not understand your thinking. Instead, ask questions that encourage understanding ("Why did you do that?", "Why does that work?", "How do you know you are right?", "Is there another way you could do it?", "Does your answer make sense?", "Did you answer the question?").
6. Encourage your children to ask questions and wonder along with them.
7. Set high expectations - children need to learn to persevere, to adjust thinking and strategies if their first attempt at a solution is unsuccessful. Encourage them to keep trying, if your child gets frustrated, take a break and come back to it.