

Math Tips for Parents

A Message from Mrs. Budd

Hello!

The math focus this month is on “number sense” which is the foundation for all higher-level mathematics. People with number sense can use numbers flexibly. This means they can take apart & put together numbers in a new way to solve problems mentally. They can use a variety of strategies (use more than one way) to solve problems. Flexibility with numbers is something we cannot directly teach, It comes from the experiences people have with numbers and the connections they see between numbers. You being able to also provide experiences and connections at home is important in helping to develop this in your child.

A fun way to develop this is by doing “subitizing” activities which kids of all ages enjoy. Click on these links to learn more about subitizing: [Subitizing Link 1](#) [Subitizing Link 2](#) [Subitizing Video Activity Link](#)

The links below provide additional information about number sense and activities you can do at home to help further develop it. The last Link (6) is for a site that has games. Choose your grade level(s) and then the topic “Number Sense”

- Please continue to encourage a growth mindset with your family! Episode 4 is linked below.

Link 1: [Number Sense Lower Grades](#)

Link 2: [Number Sense Upper Grades](#) -start @ 2 min.

Link 3: [Number Sense Multiplication Example](#)

Link 4: [8 Strategies to Teach Number Sense](#)

Link 5: [Addition & Subtraction Strategies](#)

Link 6: [Games Practicing Number Sense](#)

Growth Mindset

[2nd/3rd Grade Link](#)

[4th/5th/6th Grade Link](#)