

Math Vocabulary



MCSC Family Pages November 2019

This year we are making a strong effort to develop students' math vocabulary. Reviewing the meaning of math words can be helpful in preparing students for the classroom and for standardized tests.

To practice this skill at home, try creating a vocabulary map for one of the words listed below. Use one of the samples provided or just a blank piece of paper to create your map.

[Vocabulary Map Sample 1](#) [Vocabulary Map Sample 2](#)

- decimal
- ratio
- improper fraction
- mixed number
- equivalent forms
- percent
- circumference
- radius
- diameter

You can also try these online sites for extra math vocabulary practice.

<https://www.learninggamesforkids.com/math-games.html>

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Dear Parents, Guardians and Caregivers,

We'd like to introduce our family involvement tool, the **Family Pages**. You'll receive this communication twice a year to let you know about some of the standards that are being covered in class. We'll also be sharing which skills can use a little more practice. To help review this skill at home, there is a short activity listed. We hope this information will be helpful to your family as we work together as a team to improve our students' academic skills.

Sincerely,

Your Name

Merrillville Reading and Math Enrichment Services

Fluency News You Can Use

This year one of our objectives is to meet the fluency skill of reading quickly and accurately. Here are the mid-year goals for each grade;

- Grade 5: Read 120 words a minute
- Grade 6: Read 109 words a minute



To practice this skill at home, try setting a timer for one minute. Have your child read a passage to see how far he or she gets. Set the timer again for one minute and reread the same passage. Did he or she make it farther this time?

Repeated practice makes perfect! Try this site for passages: Try these sites for passages:

www.bufordacademy.org/fluency-passages.html

<https://mrswarnearlington.weebly.com/fluency-practice.html>

Spotlight on: Compare & Contrast



To compare is to tell how
2 things are alike.

To contrast is to tell how
2 things are different.

How You Can Help at Home

1. Use the attached compare & contrast workpage to review the skill.

[Compare/Contrast Page 1](#) [Compare/Contrast Page 2](#)

2. If you have internet access, try these sites:

www.ixl.com/ela/grade-4/compare-and-contrast-characters

www.quia.com/pop/523088.html?AP_rand=758022410

Spotlight on: Cause and Effect



A cause is an action that makes
something else happen.

The effect is the result
of that action.

How You Can Help at Home

1. Use the attached cause and effect pages to review the skill.

[Cause & Effect Pg 1](#)
[Cause and Effect Page 2](#)
[Cause & Effect Page 3](#)

2. If you have internet access, try these sites:

- www.quia.com/mc/94601.html

- www.quia.com/mc/20632.html

- www.roomrecess.com/mobile/CauseEffect/play.html