

Second Grade Unit 6- Whole Number Operations & Number Stories

In this unit students will:

- Count by 1s
- Organize and represent data on bar and picture graphs
- Model 1-step problems involving addition and subtraction
- Use addition and subtraction to solve 1-step number stories
- Add within 100 fluently
- Add multi-digit numbers using models or strategies
- Subtract multi-digit numbers using models or strategies
- Solve number stories involving length by adding or subtracting
- Subtract within 100 fluently
- Add multi-digit numbers using models or strategies
- Solve number stories involving length by adding or subtracting
- Model number stories involving length
- Model 2-step problems involving addition and subtraction
- Use addition and subtraction to solve 2-step number stories

Ideas for Home:

- Encourage your child to show you their favorite addition strategy and play addition games at home to practice fact fluency.
- Ask your child to give ballpark estimates for 2- and 3- digit numbers (Ex: 249-250, 378-400).
- Pose one- and two-step number stories for your child to solve. Ask your child to explain their solution strategy to you.
- Have your child compare two objects' lengths. Ask which object is longer and prompt your child to use a ruler/tape measure to find the difference between the lengths.



Please note: The activities above are not homework. They are suggestions for supporting learning at home. Please consult with your child's teacher for homework and specific suggestions related to your child's needs.

Websites:

- 1) <https://login.i-ready.com/>
- 2) <https://www.funbrain.com/games/math-baseball>
- 3) http://nlvm.usu.edu/en/nav/frames_asid_155_g_1_t_1.html
- 4) http://nlvm.usu.edu/en/nav/frames_asid_154_g_1_t_1.html

