

# POWERFUL PARTNERS

*Parents and Guardians,*

*You are powerful partners in education and learning does not have to end in the classroom. How can you help at home? Here are some engaging activities that will support learning at home and help your child become more successful in their studies.*

## READING

### Starting the New Year Off Right.

- January is a perfect time to set goals. Ask your child to set a goal to read a specific amount of books this year. How many books can they read?

### Narrative and Informative Writing

- Write a narrative story about a day in the life of a Lost Mitten. What would they see? Who would they meet? Would they find their way home? (Write the story in first-person. You are the lost mitten.)



- Pretend that you are a meteorologist. Research the weather for the following week and write a weather report. What will the tone of your report be? Funny? Serious? Record your report using an app on your iPad and share with your family.

## MATH

### Equivalent Expressions

- When solving problems with variables, the variables can stand for different values. Have your child complete the problem below and explain to you how they are solving it.  $3.6x + 4.5y$  when  $x=3$  and  $y=7$  (Answer: 42.3)
- Have your child explain how you can write equivalent expressions by combining like terms.  $-5x + 2y + 3x$  would be  $-2x+2y$ .  
When combining, students need to remember you can only combine things that have the same variables, or a constant (no variable at all).
- Have your child explain the process of the distributive property and making equivalent expressions from the problems below:  
 $-3(7+5g)$        $4(y+7)+3y$        $t + 4 + 3 - 2t$

Check the answers:  $(-21-15g, 7y+28, -t+7)$