

Student Name\_\_\_\_\_\_ Teacher\_\_\_\_\_

## Grades K-1 Winter Challenge 2023-2024

Are you up for this Winter Challenge? We have confidence that you are! Complete as many learning activities as you can over the winter break.

Ask an adult to initial each box once completed. Then return the Winter Challenge Choice Board and evidence to your teacher.

## Choice Board: Complete as many as you can! 😊

**ELA:** Read aloud a story to a friend, family member, stuffed animal, or pet.

MATH: Mystery Bag Math Write numbers on pieces of paper and place the pieces of paper in a bag. Pick out 2 pieces of paper from the mystery bag. Identify the numbers and find the sum and/or difference.

Example: pulled a 2 and 6 out of the bag, the sum is 8, the difference is 4.

Science: Go outside and do a leaf or flower sort. Collect as many types of leaves or flowers as you can. When you are finished, you can either group them by color, size, or shape (long and thin, big and wide).

MATH: How Many? Look at the image. What can you count? Use pictures, numbers, or words



or words to tell what

vou see!

**ELA:** Act out one of your favorite stories and have someone record you talking like one of the characters.

MATH: Draw a snowman! Draw different 2D geometry shapes to decorate your snowman. Example: Draw a hat on the snowman's head by drawing a square on top of a rectangle. Label the shapes you used in your drawing. Science: Sweet Structures
Ask an adult for some
jellybeans or large
marshmallows and
toothpicks. Have fun creating
shapes and structures.
Connect the toothpicks with
the sweets and see which
shapes hold together well.
Can you create a structure
that stands? How tall can you
make it? Which shapes stack
well? Have fun learning about
structural engineering.

**ELA:** Choose a book that you love, read the book to someone, and create a new cover for the book.

Social Studies: Use objects from around the house to make a United States Flag. Practice saying the Pledge of Allegiance.

Science: Go on a Senses
Safari. Predict the animals
you think you will see in a
selected local area.
Explore the area. Draw
and write your
observations of any
animals you find, including
where they were found.
Use your senses to help
with your observations.

**ELA:** Log-on to **Istation or myON** for 20 minutes on 1-2 days.

OR

Read/listen to a book for 15-20 minutes.

**Social Studies:** 

Then and Now:
Ask your parents to share some ways things were different when they were a kid. Draw a picture of you doing something now that your parents did not do when they were kids.



**ELA:** Write a note to someone thanking them for a gift you have received or for something they have done for you.

MATH: Complete at least 3 lessons on **Dreambox or iReady** (depending on what your school uses).

Check them off as you go.

1\_\_\_\_\_ 2 \_\_\_\_ 3 \_\_\_\_

Social Studies: Write a family constitution.
Who are we?

Who are we? Why are we here? What are we going to do? **MATH:** How many ways can you show this number? Use pictures, numbers, or words. Write a math story about this number.

Today's Number Is

Science: Gather a variety of items of different shapes, sizes, and weights. Gently drop and toss these items. What did you observe? How do the items move? Try dropping/tossing two items at the same time from the same height. What do you observe? Draw your observations.

MATH: Explore math, music, and art! https://musiclab.chrome experiments.com/

Choose one experiment or try them all! Create your own song, then count the beats!

field trip with
Smithsonian's National
Zoo Web Cam! Explore the
various web cams to make
observations about the
different animals. You can

Science: Go on a virtual

even play Zoo Webcam Bingo with the <u>Animal</u> Web Cam Bingo Boards.

ELA: Have someone set a timer for one minute and write as many words as you can in one minute. Do it again to challenge yourself to write even more! Science: Explore objects around the home that need to be pushed or pulled to make them move. Some pushes and pulls that might happen at home include doors that open or close when they are pushed or pulled or zippers on clothing being pulled up or down.

**ELA:** Draw box and then sketch a present that might go inside. Label the parts of the present. Then, write a sentence to tell who the present would be for.

Social Studies: Rules are important. Make a list of rules your friends should follow at school. MATH: Ten Sum Memory
Make a deck of cards with 2
of each number 1-9. Lay the
cards face down. Flip over 2
cards. If the sum of both
cards is ten, keep the pair, if
not, flip the cards back over.
Take turns with a partner. The
player with the most pairs at
the end wins!

**Adult Signature:**