



Grades 2-3 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!

<p>ELA: Create a song or rap about something you have read. Be sure to perform it for someone or record yourself on Flip.com which can be accessed through Clever!</p>	<p>MATH: 48 is the answer. What is the equation? On the back of this paper write 1 multiplication, 1 division, 1 addition and 1 subtraction equation where the answer is 48.</p>	<p>Science: Shadow Tracer What is as big as an elephant but weighs nothing at all? A shadow! Ask an adult to go with you outside to create, trace and hunt for shadows. All you need is two pieces of chalk. No chalk? No problem! Trace an object in the sand and measure it. Wait an hour and return to trace again to see how the shadow has changed. What do you notice?</p>	<p>MATH: Go to https://tangmath.com/wor/dproblems Enter the following and then click the GENERATE button. <table border="1" style="font-size: small;"> <tr><td>Operation</td><td>Add / Subtract</td></tr> <tr><td>Problem</td><td>Random</td></tr> <tr><td>Unknown</td><td>Random</td></tr> <tr><td>How Many</td><td><input type="radio"/> One <input checked="" type="radio"/> List</td></tr> <tr><td>Range</td><td>1-100</td></tr> </table> Use number lines, drawings, diagrams, or models to represent and solve each math story.</p>	Operation	Add / Subtract	Problem	Random	Unknown	Random	How Many	<input type="radio"/> One <input checked="" type="radio"/> List	Range	1-100	<p>ELA: Select a character from your favorite book. Create an emoji that represents the character. Write to explain why that emoji best represents the character using details from the story.</p>
Operation	Add / Subtract													
Problem	Random													
Unknown	Random													
How Many	<input type="radio"/> One <input checked="" type="radio"/> List													
Range	1-100													
<p>MATH: One morning a toy store sold 115 Lego sets. They sold 212 more in the afternoon. The rest were sold that evening. If the toy store sells 1,000 Lego sets that day, how many were sold in the evening?</p>	<p>Science: Make a list of 10 objects inside or outside of your house that are overcoming gravity. (Hint: a book on a shelf, or a squirrel in a tree.)</p>	<p>ELA: Going somewhere? Take a book with you and read. Take a picture of yourself or draw a sketch of yourself reading at this place. Be sure to include the name of the place and share it with your class when you return!</p>	<p>Social Studies: Capture the flag! In this KidCitizen episode you will learn about the various ways we have used the flag to show our patriotism.</p>	<p>Science: Read the myON book <i>Learning About Rocks</i>. Go on a rock hunt! Find at least 3 different rocks and record your observations about their physical properties.</p>										
<p>ELA: Log-on to Istation or myON for 15 minutes on one or two days. OR Read/listen to a book for 15 minutes.</p>	<p>Social Studies: Where is it? Choose a game in Matching: Countries from National Geographic Kids to learn about other places in our world! (click on the pyramid to get started)</p>		<p>ELA: Feeling grateful? Write a thank you letter to someone who has given you a gift or done something nice for you this year. Be sure to give it to him/her!</p>	<p>Math: Complete at least 5 lessons on Dreambox or iReady (depending on what your school uses). Record the dates you complete each lesson. 1 ___ 2 ___ 3 ___ 4 ___ 5 ___</p>										
<p>Social Studies: Play like a colonial kid! Kids in colonial times played most of their games outdoors with few materials. Watch this video and create a hopscotch board to play like a colonial kid!</p>	<p>MATH Siri has 28 pieces of candy. She wants to put the same number of pieces of candy into each of 4 bags. Write one multiplication and one division equation that can be used to find the number of pieces of candy she will put in each bag?</p>	<p>Science: Watch the Generation Genius video, Four Seasons and Day Length. Follow the directions for the DIY activity and make a flip book to show how seasons happen in a pattern.</p>	<p>Math: Write each of the following numbers in standard form, expanded form, and word form: 526 700 + 9 Four hundred thirteen</p>	<p>Science: Go to https://www.weatherbug.com/. Type in the city where you live. Record the high and low temperatures for 5 days. Compare the temperatures. When is the coolest temperature, during the day or at night?</p>										
<p>ELA: Having guests over? Which character would you invite to your house to celebrate with you? Jot about why you want this character as a visitor and/or tell someone else including at least three reasons why.</p>	<p>Science: Make a compost bin! With an adult, go to this website https://www.pbs.org/parent/s/crafts-and-experiments/make-a-composter and follow the 10-step directions to make a simple compost bin. Make daily observations of your compost bin. Illustrate your observations. <i>How has your compost bin changed over time?</i></p>	<p>ELA: Use context clues to help you determine the meaning of the word and then try to use the word in conversations with others or teach the word to someone else.</p>	<p>Social Studies: Practice your timeline skills to reflect for the new year! Create 3 sentences where you consider how you <i>were</i>, how you <i>are</i>, and how you <i>want to be</i>. Follow this pattern: 1. "In the past, I was..." 2. "Today I am..." 3. "In the future, I want to be..."</p>	<p>MATH: Some ways the number 872 can be represented are 8 hundreds + 7 tens + 2 ones or 87 tens + 2 ones or 872 ones. Express the number 651 in five or more different ways using <u>ONLY</u> tens and ones.</p>										

Adult Signature _____