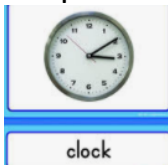


January Extension Menu Kindergarten

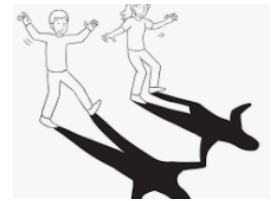
Write these words on a piece of paper, index card, or post it note: door, window, stairs, floor. Now, read these words and go and label the items in your house. Learn how to spell the words of 5 other items in your house and label them too. Bonus: Tell your teacher the new words you learned how to spell!



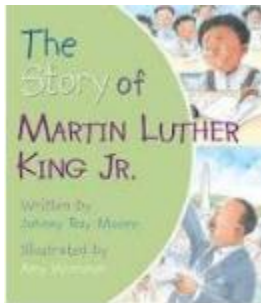
Take a cup of water outside. Pour it on the dirt. What happens to the water when it touches the soil? Use words or draw a picture to describe how the water moves on the ground. Why do you think it moves that way?



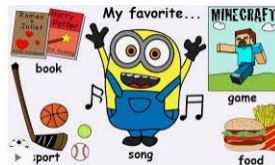
Build a tower (any size or shape). Draw a prediction of what the shadow of the tower will look like when you take it outside. Take the tower outside and draw the tower and its shadow. Write down the time that you took it outside.



Listen to the story of [Martin Luther King Jr.](#) Draw a picture of him and around him draw pictures of how he helped change the world.



Draw a picture of 3 of your favorite things to do at home. Write a sentence about one of them. I like to _____ at my home because _____. Read your sentence to someone.



Use items around the house or draw things to create different patterns. Don't forget to explain your pattern to someone and see if they can guess what comes next. Bonus: Have them draw patterns and see if you can draw the next 2 things in the pattern.




Talk about the effects of the sun. How is the sun helpful? How is it hurtful? How can we protect ourselves from the sun? (ex. Shelter, sun block) Make a shelter for a toy (ex. stuffed animal or action figurine) to protect it from getting too hot from the sun. Test it out with a thermometer and see if it works.

Listen to the [song about Martin Luther King Jr.](#) Sing along and listen to how it explains how he wanted peace and had a dream that we could all be equal. Write your own song to tell us about Martin Luther King. Bonus: Share your song with your teacher and class.



Create a list of your family members and their favorite animals.

Example: Mom likes dogs. 

Dad likes sharks. 

January Extension Menu

1st Grade

Have a family member call out five different numbers between 0 and 99. Tell them how many tens and ones are in the number. If this is too easy, have them call out five different numbers between 0 and 999. Tell them how many hundreds, tens, and ones. Then take the numbers that they gave you and put them in order from least to greatest.

Place Value		
Hundreds	Tens	Ones
9	2	8

Draw a picture of somewhere that you would like to go. Write to your family telling them where you want to go and why you want to go there. Include at least 3 sentences. Remember to check your writing for capitalization and periods.

I would like to go to _____
because _____.



Read a nonfiction book with an adult and talk about what it is mostly about. Write sentences about the 3 most interesting facts that you learned.

Or

Read a fiction book with an adult and talk about the characters from the story. Draw and write how you are like one of the characters.



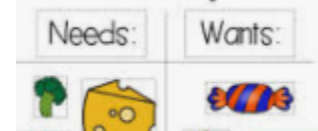
Draw a picture of yourself and an animal of your choice. How are you and the animal alike and how are you different? Now, draw where each of you live. How are your habitats alike and different?
Bonus: Draw two animals and complete the same tasks. Try to challenge yourself and pick extreme animals like a snake and a penguin



Get a handful of beans or cereal. Separate them into 2 groups. Create a number sentence that shows how you added them together.
Now, create a subtraction number sentence. Explain your thinking to a family member.



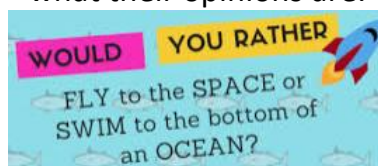
Create a poster on paper or on the computer about needs and wants. Think of 6 needs you have and 6 wants you have. Put a picture and label them in the correct section of your poster. Be sure to include what a need is and what a want is.



Watch this video on [Goods and Services](#). See if you can identify things correctly as a good or service. Go around your house and identify 5 goods. Now draw and label them. Next, think of 2 things that you could do at home that would be a service. Bonus: Explain to your family about the services you thought of and see if you can perform your service.



Would you rather go without TV for the rest of your life or go without junk food for the rest of your life? Would you rather be born with an elephant trunk or a giraffe neck? We all have opinions. Being able to explain why you think something is important. Come up with your own would you rather statement and write 2 sentences explaining what you picked and why. Be creative! Bonus: Ask your family members your question and see what their opinions are.



Find 2 items in your house that you can put side by side and find which one is the longest. How did you know it was the longest?

_____ was longer
than _____ because _____.

Explain your thinking to a family member.



January Extension Menu 2nd Grade

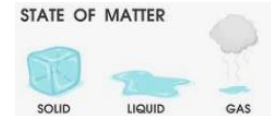
Use a hanger and string to create a mobile about Matter, Money, Non-fiction text features, or Famous Americans. You pick the topic, the contents, and the design. Be sure to show what you have learned about the topic you choose. Feel free to do more research to add to your design.



Play Guess My Number:
 -My number has 3 digits
 -The value of the digit in the hundreds place is 200
 -The value of the tens place is 60
 -The value of the ones place is 3 more than 6
 -What is my number? Create 3 more Guess My Number riddles.



Watch the video on [States of Matter](#). Create a poster to teach a Kindergartener about the states of matter. Be sure to include the information they would need to know to identify the matter. Use pictures and words to explain. Bonus: Share your poster with a Kindergarten teacher for her classroom!



Paper Bag Biography: First, select a famous American from this list: **Thurgood Marshall, Martin Luther King Jr, Helen Keller or Christopher Columbus**. Now get a paper bag and write the name of the person you selected on the front. Next, fill it with 6 things that tell about this person or the impact they made. You may use objects, draw items, or even draw events. Share the contents with a family member to tell about this person's life. Bonus: decorate the outside of the bag and share the contents with your teacher and see if they can guess who you picked.

Draw, design, or even build a statue of **Thurgood Marshall, Martin Luther King Jr, Helen Keller or Christopher Columbus**. Be sure to create a plaque to tell about your statue. Share your creation with your family and teacher to show what you have learned!



Pretend that you are a newspaper reporter or editor. Now, pretend that you own a paper back when Martin Luther King Jr was holding his "I Have A Dream" speech. Create the front page of your newspaper to tell everyone what it was like to hear his speech and what he stood for. Be sure to include non-fiction text features to make it look like a newspaper 😊



Create an assessment for your class on comparing and ordering 2 and 3 digit numbers. It needs to be 10 questions and cover what you have been learning in class. Be sure to include multiple choice, word problems, and make an answer key. Share you test with your teacher!



Pretend that you are on the ship with Christopher Columbus. Create a diary of events and how the journey went. Be creative and enjoy creating your character. Be sure to include details to show what you have learned about Columbus.



Write a number story that includes dollar bills, quarters, dimes, and pennies. Solve the story using pictures and a number sentence. Have an adult tell you a story that includes dollar bills, quarter, dimes, nickels, and pennies. Can you solve their story?

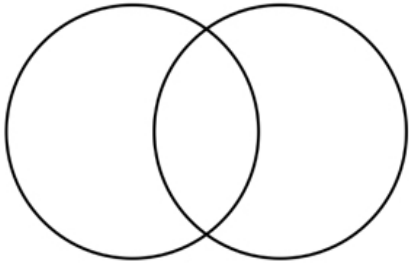


January Extension Menu 4th Grade

<p>Using a deck of cards, take out all the face cards, 10's, jokers, and aces. Using just the number cards shuffle them and flip over cards to create a 4 digit divided by 1 digit division problem and a 2 digit times a 2 digit multiplication problem and answer these questions: 1. Estimate which one you think will have the smallest answer. 2. Solve the problems and place them on a number line. 3. Was your estimation correct? Now, continue playing until you have 5 division problem and 5 multiplication problems. Your number line will be complete once you have all 10 answers placed correctly.</p>	<p>Look at the front cover of a book you haven't read before. Read the title and infer what you think this book will be about based only on the cover and the title, do NOT read the back description. Now, read the book and see if your inference was correct. Were you right? Do you think this was a good cover for the book? Design a new cover for the book that you think the potential reader would be drawn to and motivate them to read this book. Remember not to give too much away 😊 Take a survey and see if more readers would read the book with its original cover or with your newly designed one. Share your results with your teacher.</p>	<p>You have been learning about the challenges our leaders faced in starting a new nation. Important items to know are the Articles of Confederation, The Constitutional Convention and leaders of the convention, the Three Branches of Government, the Bill of Rights, and finally end with the War of 1812. Check out the tabs under this page to learn more about each topic. https://www.archives.gov/founding-docs Create a timeline of these events. Be sure to include the name, date, location, and importance of each event. Images or drawings would add to the awesomeness of this project too!</p>
<p style="text-align: center;">New Year...New You!</p> <p>Draw a large 2021 , in open letters, on a piece of construction paper, poster board, or other large surface for crafting. You will draw or write inside each number to include things you want for yourself this year. Think of character traits you want to show, things you want to learn, and even new things you want to try. Share your 2021 board with your teacher and family! Be creative!</p> 	<p>Use these links to learn about the: Sun, Moon, Solar System Now watch this video on Rotation and Revolution Now pretend that you are a teacher and there is a test tomorrow. How are you going to prepare your class to pass the sun, moon, solar system, rotation and revolution section? Study guide, model, worksheet, PowerPoint, game review? Be creative and share this with your teacher...it may be used!!</p> 	<p style="text-align: center;"><u>Book Club Entry Form</u></p> <p>Would you be interested in joining a book club with Mrs. Riley? If so, write a letter to her explaining why you would like to join. Think about why you should be picked over other students. Have you always loved reading or have you always been good at reading but can never find a book that you like to read? Support your opinion of why you are the past candidate for the open spaces. Be sure to include the types of books you have read and if you liked them or not. Turn your letter into Mrs. Riley by the end of the month.</p>
<p>Should regular people go to space or is zooming up in a rocket ship too dangerous??</p> <p>Do some research and read some astronaut facts here. Then think about the pros and cons of regular people going up into space. Do you think this is a good idea or not? Write an opinion writing piece explaining your position and support your opinion. Bonus: Share your paper with your teacher and even</p> <p style="text-align: center;">Mrs. Riley 😊</p>	<p style="text-align: center;"><u>Remainder or No??</u></p> <p>Describe two different division situations. One situation where a remainder would need to be rounded and another situation where a remainder would remain. Be sure to include the problem, answer, situation, and explanation of what you would need to do with the remainder and why. Try to think of real-world situations and how this knowledge is important.</p>	<p style="text-align: center;"><u>Character Connections</u></p> <p>Choose a section of a Fiction story you are reading where the character feels a strong emotion. Describe the emotion and explain in detail why they feel this way. Would you feel the same way if you were in their shoes? Why or why not? You can use any mode to complete this you want...computer, paper, poster, play, etc. Be creative and connect to your character selection.</p>

January Extension Menu 5th Grade

Southeast or Southwest



Create a Venn Diagram for the Southeast and Southwest regions of the United States. Think about all the things you have learned about them: natural resources, economic activities, land and water features, landmarks, and more. What do they have in common and what is different. Bonus: Create an activity to share with your teacher that could have your classmates complete this. Don't forget an answer key!

[Main Idea Millionaire](#)

Click on the link above and play the Main Idea Millionaire game. You will be asked to find the main idea or the sentence that doesn't belong or support the main idea of the paragraph. Play the game until you make it to a million dollars! Bonus: Email your teacher when you make it to a million dollars and tell him/her what you learned and if you liked the activity.



Go to the [Story Problem Practice](#)

[page](#) and answer the 5 story problems. If you get stuck there is a help button for assistance. Once you answer and check each of the problems, choose one to make in Wixie. Pretend you are a teacher and you must create a "how to" video to show your class how to solve that story problem. You can record, type, and model the steps needed to "talk" math and understand the thought process to solve it.



New Year...New You!

Draw a large 2021, in open letters, on a piece of construction paper, poster board, or other large surface for crafting. You will draw or write inside each number to include things you want for yourself this year. Think of character traits you want to show, things you want to learn, and even new things you want to try. Share your 2021 board with your teacher and family! Be creative!



Should regular people go to space or is zooming up in a rocket ship too dangerous??

Do some research and read some astronaut facts [here](#). Then think about the pros and cons of regular people going up into space. Do you think this is a good idea or not? Write an persuasive writing piece explaining your position and try to convince NASA what they should do. Bonus: Share your paper with your teacher and even Mrs. Riley 😊

Choose any book that you have been reading. Pretend you are a talk show host. For this choice, you are asked to interview a character from the story.

Your interview must include ten important events that happened with this character in the story. Include your questions and how the character would have responded. Bonus: Record yourself giving the interview and responding. Get creative with costumes and have fun with it!



Use your knowledge of multiplication and division to fill in the missing numbers to help the problems be true. Drag and drop the numbers to earn points!

[Missing Digit Multiplication](#)

[Missing Digit Division](#)

Bonus: Create your own Missing Digit game. Don't forget to make an answer key.



Fraction computation

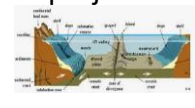
Play the game [Speedway](#) and use your knowledge of fractions to answer the questions. The faster you answer correctly the faster your car will go. You will be adding and subtracting fractions, using your knowledge of simplifying fractions, and your knowledge of one whole.

Good Luck!



Oceanography






Using materials at home, create a model of the ocean floor. Be sure to include facts about each section and make it look museum worthy! Showcase all that you know about the ocean and share it with your teacher. We may even display it in the school library and tweet out your amazing projects!



January Creativity Choice Board

Complete three of the activities below. Do your work on your own paper or on a computer and turn it in to your teacher when you're finished.



<p>Write a poem about penguins.</p> 	<p>Brainstorm a list of white, fluffy things.</p> 	<p>Make a timeline of what you would do on the perfect snow day.</p>
<p>See how many words you can find using the letters in the word "snowflake." You can only use each letter once in a word.</p> 	<p>Write a story, song or poem about a "Magical Snow Day."</p>	<p>Pretend you are a snowman standing in the yard when you notice the sun has just come out. What are your thoughts and feelings? Describe what you think is going to happen to you. Write a story about it.</p>
<p>Frosty the Snowman is having a birthday! Plan a party for him. Include</p> <ul style="list-style-type: none">• A guest list• The food• Design for plates and napkins• Location• Games	<p>Write a winter mitten story such as "The Naughty Mitten," "The Missing Mitten," or "The Magic Mitten." You may make up your own title, if you wish.</p> 	<p>Make a comic strip where a snowman is the main character.</p> 

January Creativity

Divergent Thinking Questions to Challenge Your Brain



Choose from the challenges below, then write your answers on your own paper or on a computer. If you are answering a question, be sure to explain your answer. You can do as many challenges as you want. Turn your work in to your teacher when you're finished.

List...	What If...	How Would... What Would...	Would you Rather...?	How is...
List things you wear when it's cold.	What if it snowed ice cream?	What would a penguin say to an elephant?	Would you rather own a ski lodge or a surf camp?	How is an igloo like an anthill?
List things to do on a snow day.	What if Martin Luther King, Jr. was still alive?	What would a snowman say to the sun?	Would you rather live in a house without electricity or live in a house without running water?	How is a piano like a panda?
List sports in the Winter Olympics.	What if basketballs didn't bounce?	How would an amusement park feel in the winter?	Would you rather have one wish granted today or three wishes granted in 10 years?	How is an icicle like spaghetti?
List animals that live in the Arctic.	What if you never needed to sleep?	What would Pluto say to the planets in our solar system?	Would you rather have \$150 in quarters or \$100 in paper money?	How is brushing your teeth like making your bed?
List possible New Year's resolutions.	What if babies could talk when they are born?	What would a marshmallow say to hot chocolate?	Would you rather always get first pick or the last pick?	How is a trampoline like a sled?