



GRADE 4/5

Learning Activities for MAY

LITERACY

<p>Using as many of these words as you can, create a poem: Spring, buds, mud, tulips, eggs, green, mild, puddles.</p>	<p>Write instructions that can be used to tell someone how to do something like brush their teeth, directions to school from home, or a sports skill.</p>	<p>Make a list of 10 things that make you happy. Choose 3 to explain why they make you happy.</p>	<p>Create a news story that answers all these questions: who, what, where, when, why and how</p>
<p>Read a poem and illustrate a picture that describes what the poem is about.</p>	<p>Write a letter persuading your parent/guardian to extend your bedtime or screen time limits.</p>	<p>Read two different types of texts (e.g. picture book, news article) today. How did the author's choice of words help you understand the message?</p>	<p>Listen to the lyrics of your favourite song. Talk about what is the message of the song? How does the artist use their lyrics to convey this message?</p>
<p>Read a text of your choice today. Describe the most important event. Give at least three reasons why you think it's the most important event.</p>	<p>Write out the recipe for your favourite meal. Include pictures and simple instructions to help younger children understand the directions</p>	<p>Choose a text you have not read before. Discuss with someone what you think it will be about and why you think that. Read the book. Stop and ask questions during the text. Predict what might happen. Afterwards talk about what helped you understand the text, what surprised you and what you enjoyed/didn't enjoy about it.</p>	<p>Create a commercial for your favourite movie, game or book.</p>

<p>Write a "How to" manual on a topic of your choice. Share with a family member or friend to see if they can follow your directions. Revise if needed.</p>	<p>Read a text of your choice. Change an event in the story. What impact does this have on the characters?</p>	<p>Create a mock TV broadcast. Experiment with different storylines and voices. Perform for an audience if possible.</p>	<p>Read two different texts. Compare them focusing on character traits. How are the main characters the same and different?</p>
<p>Write a short summary explaining what would happen if your favourite movie had a sequel.</p>	<p>Listen to a song that tells a story (e.g. The Wreck of the Edmund Fitzgerald, Space Oddity). Talk about what happened in the song with a family member or friend.</p>	<p>Create a commercial to show how to properly wash your hands. If possible, perform for your family or record to show your friends when you return to school.</p>	<p>Describe a pet that you have or would like to have. How and when did you get the pet? Then write an interesting story about you and your new pet.</p>



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NUMERACY

<p>Skip count by 3's from 1 to 100. What patterns do you see?</p>	<p>Gather 3 store receipts. Round to the nearest dollar. Find the total amount that was spent.</p>	<p>What time is it now? Write down the time. What time will it be in 30 minutes? What time was it 20 minutes ago?</p>	<p>How many quarters make \$5.00? How many dimes? Nickels? Do you notice any patterns? Record.</p>
<p>Create a symmetrical picture using: triangles, squares, circles and/or trapezoids. Draw the line of symmetry. Create another.</p>	<p>Name or show 5 different ways to make \$2.75.</p>	<p>Ernie wants to fence in a rectangular play yard for his two dogs. He has 12 pieces of fence that are one unit each. What are the dimensions of the largest play yard that Ernie could make? Show your work.</p>	<p>A farmer has chickens and cows. What combination of animals could total 24 legs? Is there more than one combination?</p>
<p>Write a 5 digit number. Use a 5 in the tens place and a 6 in the thousands place. What other numbers could fit this description?</p>	<p>Complete the problems using $>$, $<$, $=$ $471 \underline{\quad} 147$ $19 + 7 \underline{\quad} 9 + 20$ $4 \times 9 \underline{\quad} 6 \times 6$ Make your own $>$, $<$, $=$ statements to give to a family member.</p>	<p>Use a ruler to draw a rectangle measuring 12 cm long and 4 cm wide. Find the area and perimeter.</p>	<p>How many hours did you sleep last night? How many minutes? Bedtime: _____ Wake time: _____</p>
<p>Make the largest and smallest numbers you can find using the digits 9, 6, 1, 8 and 2. Find their difference and sum.</p>	<p>Use 15 straight lines. How many triangles, pentagons and squares can you make?</p>	<p>How many months are there in 4 years? Weeks? Days? How do you know?</p>	<p>Hamburgers cost \$2.95 and French fries are \$1.50. What do 3 hamburgers and 4 fries cost? Use mental math.</p>

Identify and classify angles: acute (less than 90°) obtuse (greater than 90°), right (90°) in everyday things (buildings, bridges, furniture...)

What number am I? I am $> 3,449$ and I am $< 3,502$. I have a 1 in my ones place and a zero in my tens place. Create your own number riddle.

Go on a 3-D scavenger hunt. How many cylinders, pyramids, cubes, rectangular prisms and cones can you find today? Organize your data.

Look at a news article and an advertisement in either a newspaper, magazine or online. Consider for each item that you look at about what fraction of the area of the page is covered by pictures? What fraction of the area is not covered by pictures? Are these fractions the same or different? Why do you think that is? Tell someone your method for figuring out your fractions.



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SOCIAL EMOTIONAL LEARNING

<p>How do you feel today? Make a list of activities that make you feel good. Choose one of those activities (keeping social distancing in mind), do the activity. How do you feel now? What activity might you do next time?</p>	<p>Play Family Memory Charades. Take turns acting out a favourite family moment and see if your family members can guess the memory.</p>	<p>Start a gratitude journal. Make a list of 3-5 things you are grateful for every day.</p>	<p>Make a list of 5 things you love about yourself. Share these out loud every morning! Does it make you feel good?</p>
<p>Find materials around the house to make a sensory or fidget toy. (Ex: A sensory jar with glitter, a stress ball with a balloon and sand). Be creative!</p>	<p>Choose someone important in your life that you look up to. Draw a portrait of this person. Make a list of all the qualities that make them who they are, or things you love about them.</p>	<p>Find a spot to have some quiet time. Play a sound that makes you feel calm (music, sound of rain, sound of waves). Practice your mindful breathing. Set a timer and challenge yourself to focus and relax for 5 minutes.</p>	<p>Teach a family member about the zones of regulation. Once they understand, have family sharing time in the form of a circle! What zone are you in today? What zone is your family in?</p>
<p>Search for, or think of some quotes that will boost other's moods! Write these quotes on your driveway with chalk, email them to a friend, or create a sign for the window!</p>	<p>Watch a show/movie and at any given time, pause and discuss how the characters are feeling. Use this conversation to build on considering how others feel, discussing social cues, and caring about their emotions.</p>	<p>Spend some time painting or colouring to relax. Listen to some of your favourite music while you do this!</p>	<p>How do you show kindness? Do something kind for someone.</p>

<p>Ask someone in your house questions about anything from their favorite foods and activities to what three items they might bring on a deserted island with them.</p>	<p>What 3 words best describe you?</p>	<p>Practice some mindful breathing. (4 square, mountain and valley etc.)</p>	<p>Make a scavenger hunt for someone.</p> <p>Example: Find something blue. Find something bumpy.</p>
<p>Write someone a note with a compliment in it.</p>	<p>Look around your room to find 5 things you can see, 4 things you can touch, 3 things you can hear, 2 things you can smell, and 1 thing you can taste.</p>	<p>Look up some optical illusions online. What do you see? Do you see the same thing as someone else?</p>	<p>Choose any read aloud. As you read through the book, stop and discuss the social emotional skills embedded in the book.</p>



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OUTDOOR LEARNING

Stand Up: Sit on the ground back to back with a partner with your knees bent and elbows linked. Now stand up together! Try it in threes and fours, too.

My Neighborhood: Create a model of your neighborhood using paper and other found materials. Don't forget to add labels to name the items in your model (i.e. 'My house,' 'Park,' 'The Mailbox,' etc.)

Backyard Obstacle Course: Use materials found in your home and yard to create an obstacle course to challenge your skills. Time yourself and see if you can move through the course faster with more practice.

Hopscotch Draw a hopscotch design on the ground. Throw a flat stone or similar object (small beanbag, shell, button, plastic toy) to land on square one. Hop through the squares, skipping the one you have your marker on. Pick up the marker on your way back. Pass the marker on to the next person.

Use the following exercises and see how many times you can go through the numbers that are in your phone number. 0- 20 second plank hold, 1- 1 burpee, 2 – 2 star jumps, 3- 3 squats 4- 4 toe touches, 5- 5 sit ups, 6- 6 walking lunges 7- 7 seconds of running on the spot, 8- 8 big arm circles, 9- 9 jumping jacks.

Go outside for a walk. Can you see or hear any animals? Can you identify the animal? Where does it live? What does it need to survive? Can you see any adaptations that might help it survive in its habitat? How do you think humans are helping or harming this animal?

Find the perimeter of an area of your home. It could be the living room, the backyard, a basement area or a hallway. Measure the perimeter using your outstretched arms or lunges. Track your measurements. Have a family member measure the same areas with their own arms or lunges. Discuss reasons why the results will be different from person to person.

Get a deck of cards (or make cards on small pieces of paper). As a family take turns drawing a card You must do the exercise that goes with the suit and the number of reps according to the number on the card. Spades: Jumping Jacks
Hearts: Burpees
Clubs: Squats
Diamonds: Push ups
Kings: Sing A song
Queens: Do your best dance moves
Jacks: Make a silly face and wait for others to notice.

Search for natural materials outdoors. Don't pick or pull anything that is living, but pick leaves, petals, rocks, twigs etc. That are already on the ground.

Create an art piece with them.

Share the art with a family member or neighbor. What did you create?

Find a wall. Sit like you would in a chair (knees at 90 degrees) with your back and shoulders against the wall and your hands at your sides. Time how long you can wall sit for. Challenge your family members. You could even call a friend and challenge them. Who sat the longest? Try this over several days and see if you can improve your time.

Write out a list of 10 words from things you see outside. Your words could have a theme.
A - *star jump*
E - *touch the floor*
I - *spin around in the air*
O - *burpee*
U - *squat*
Spell the words. Run on the spot for consonants and do the action when you come to a vowel.

Invent a new game for gym class when you go back to school. Use only equipment you can find in your home. What are the rules? What is the goal? Teach the game to other family members and play the game. What works well? Do you need to change anything?

Jump Rope!

How many jumps can you do straight without stopping?

How many jumps can you do in a minute?

Learn a new trick!

Try jumping rope on one foot!

Do you have any materials you can make a skipping rope out of, if you don't have one?

Choose a yoga pose that is challenging for you. Practice every day, and time how long you can do it for each day. Example: Tree pose on your left foot, headstand.

Read the weather report for the week, or the following day. Start tracking the weather (sunny, cloudy, raining, windy, temperature etc.) each day (you could use a calendar, or a notebook).

Does the weather prediction match what the weather was actually like that day? What percentage of the weather forecast was correct in a week-long period?

Go on a neighborhood, or yard scavenger hunt. How many different types of flowers can you find? What about trees? Bugs? Write them down, and sketch some of your favorites. Do a google search and try to identify some bugs or plants you don't know the name of.

Balance a book on your head while sitting cross legged on the ground. Can you stand up and sit back down again, without dropping the book?

Make homemade bubbles! Google search for your own, or use one of these recipes:

- 2 cups warm water
- 1/3 cup dish soap
- 1/4 cup corn syrup

Or

- 1/2 cup dish soap
- 1 1/2 cups water
- 2 teaspoons sugar

Experiment building your own bubble wands out of materials at home too!

Using different natural materials (sticks, rocks, pinecones etc.), build a structure.

Go on a bug hunt. What kinds of bugs did you find? What do they look like?