Monday June 28th					
4 Frames Learning Opportunities					
Belonging and	Who's in My Neighbourhood?				
Contributing	Go for a walk around your neighbourhood and see if you can spot community helpers (e.g., paramedic, police officer, letter carrier, construction worker). Have a conversation with someone in your home about their role in your community and what they do.				
Demonstrating	Letter to my Teachers:				
Literacy and Mathematics Behaviour	<ul> <li>Write a letter to your teachers. Draw a picture of something memorable from this school year. Choose from the following prompts to help you decide what would you like to include in your drawing. Write a sentence (or more) to describe your drawing. Sound out words to help you with your writing. Ask a grown-up for help if needed.</li> <li>Memorable moment this year</li> <li>You and your teachers</li> <li>Favourite activity with your class</li> <li>Friends you have made this year</li> <li>Something that made you laugh</li> <li>Favourite book you read in class</li> </ul> Ask a grown-up to take a picture of your letter to send to your teacher.				
	Moving Math Prepare your area for play				
	<ul> <li>together, gather and place cards or toys or any combination of objects to represent numbers 1-10 using the space you have</li> <li>1 book, 2 stuffed animals, 3 Lego pieces, 4 socks, 5 playing cards, 6 pens/pencils/crayons, etc.</li> <li>Explain         <ul> <li>grown-up calls out a math problem (2+1=?)</li> <li>the child moves to the answer - in this case, three Lego pieces</li> </ul> </li> <li>Play!         <ul> <li>Extensions:                <ul> <li>could have the questions written or use flash cards</li> <li>could have the child record the answers</li> </ul> </li> </ul> </li> </ul>				
Problem Solving and Innovating	Sink and Float You will need a plastic container (bin, large bowl etc.) filled halfway with water. Find some natural items in your yard, local park or playground (e.g., a pebble, a leaf, a twig, etc.). Before you place the item in the water predict whether the item will sink or float. Why do you think the item will sink/float? Share your thinking.				

## Kindergarten Learning Calendar June 28<sup>th</sup> & June 29<sup>th</sup>

	Place the item in the water to see if your prediction is correct! Repeat with the other items.
Self-Regulation	Create an Obstacle Course
and Well-Being	You will need a large safe space to make an obstacle course. Use words, shapes, and arrows to make a challenging obstacle course. For example, you might draw a large square and write, "do 5 jumping jacks" inside it. An arrow might point to a tree in the distance with the words, "skip to the tree, run back.". Continue to add obstacles. Try your obstacle course. Would you change anything? Have someone else try your obstacle course. You could even time each other and try to beat your own time.

Tuesday June 29th					
4 Frames	Learning Opportunities				
Belonging and Contributing	When I grow up Now that you have looked for community helpers in your neighbourhood, what do YOU want to be when you grow up? Ask a grown-up to help you research <b>three</b> <b>interesting facts</b> about your special job/role when you grow up. Using materials from around your home, can you dress up and role play as your future role?				
Demonstrating	Summer Rhyme Time!				
Literacy and	Use the following summer vocabulary and determine how many syllables are in				
Mathematics	each word and then come up with a rhyming word (nonsense rhymes work too!)				
Behaviour	Word	How many syllables?	My rhyming word		
	hiking	2	biking		
	swimming				
	beach				
	flowers sandcastle				
	popsicle				
	sunscreen				
	<b>Extension:</b> Can you come up with three more summer words? Think of favourite things to do in the summer.				
Problem Solving and Innovating	<b>Practice Coding!</b> Build a sequence of directions to pick up an object (e.g., toy, book, shoe) placed somewhere in your home. For example: move forward 6 steps, turn right, move right 3 steps, pick up object. Use arrows to represent your code. How many arrows did you need to reach the object? Variation – write a code using arrows and ask a grownup to follow it. Where do they end up? Would you change anything? Play again.				
Self-Regulation and Well-Being	<ul> <li>Make your own Paint Brush</li> <li>Brainstorm, or search around the house, to discover items that can be turned into paintbrushes (e.g., cotton balls, Q-Tips, an old toothbrush, toilet paper roll, a kitchen brush or scrubber, etc.). Another place to find inspiration is outside. You can collect dried plants, pine needles, grasses and sticks to create brushes.</li> <li>Materials can be used together by attaching with a piece of tape or string.</li> <li>Do you think these paintbrushes work as well as a regular brush?</li> <li>An Explosion of Colour</li> <li>Use a paper toilet roll or paper towel roll to create a brush or stamp</li> <li>Cut the roll about a third of the way down into strips. Watch as the fireworks come to life!</li> </ul>				
	Spice Painting				

Use turmeric, cayenne pepper, sprinkles or another spice soaked in water to turn it into a homemade variation of paint. Spices can be used separately or mixed to create new colours. One of the best things is the discovery.

#### **Mud Painting**

Mix dirt and water. The more water added to the dirt, the lighter the mud will be. Different types of dirt and soil will also create different shades of brown. You can encourage the child to add a little colour with some of the drawing materials they have at home (crayons, pencil, markers, etc.).

### **Coffee and Tea Painting**

Coffee grounds and tea leaves are another option for paint. Use leftover coffee grounds or tea leaves (from the bag) soaked in water to create a paint-like substance. Different coffee roasts and flavors of tea will result in different colours.

Draw a picture for the child to paint, use a sheet from a colouring book or just allow them to paint something on a blank sheet.



# **Fun Summer Learning Ideas**

**Play Games:** Hopscotch of course, but any game you can play with paper and pencil you can also play big on the sidewalk. How about Tic-Tac-Toe, or Dots (the game where you take turns drawing lines between dots to make boxes)? You could also draw a target and toss stones to score points.

**Fun with Boxes:** Boxes provide endless possibilities! Collect a variety of different size boxes and build something with them. But, before you start, write or draw a plan. You might create a building like the one in your neighbourhood or maybe a story setting and use a small toy as the character. During play try out various problems and solutions. Reflect about what went well and what you could do differently the next time. What will you build with your boxes?

**Fort Building:** Building is a favourite in Kindergarten classrooms. Find materials from around the home that you could use to build a fort (e.g., pillows, cushions, a table, a couch, sheets and blankets). After you have built your fort, you could use this space to read, have a picnic lunch, or watch a movie. Can you create a sign for your fort?

### **Community Resources**

<u>City of Hamilton</u> Recreation and learning ideas including a variety of creative, physical, mindfulness activities to do at home.



**EarlyON** Monthly calendars offering virtual sessions such as: Move and Groove, Indigenous Family Gathering, Kids Yoga, Outdoor Adventures, Cooking with Kids, etc.



<u>Art Gallery of Hamilton</u> offers Story Times, Artist Led Projects, Hands on Workshop Wednesdays and more!



Hamilton Public Library offers Summer Reading Club, Story Time, Games, Science Events, and more.