

Dear School Age Parents/Guardians,

Macaulay thrives to support our families and work together to ensure the safety and well-being of the children even during this closure period. We understand that this unexpected event has affected families in many ways and we want to ensure that we are here for you and your children.

We have prepared learning experiences (find attached) that school agers can engage in during this time. Also, few preventive measures to stop the spread of COVID-19 that you can encourage your child/children to practice.

According to COVID-19 Preventions and Risks found on the Government of Canada website, please ensure your child/children follow hygiene practices such as washing hands for at least 20 seconds, using alcohol-based hand sanitizer if water and soap is unavailable, and avoiding touching your eyes, nose, or mouth with unwashed hands. For more information please refer to <https://www.canada.ca/en/public-health/services/diseases/2019-novel-coronavirus-infection/prevention-risks.html>






We also would like to kindly remind parents/guardians to encourage your child to maintain a daily schedule. This can be done by following a flexible daily schedule including wake up time, breakfast time, free play, outdoor play, lunch time, learning experiences, school work, afternoon snack, limited screen time, fun activities, practice reading/quiet activities, and sleep time. Following a schedule that maintains your child's health and well-being as well as a smoother transition back to school.

Macaulay thanks all parents/guardians for their patience and cooperation during this period.

Stay safe and take care,

Macaulay Child Care Centre Staff

## School Age Learning Experiences

	Monday	Tuesday	Wednesday	Thursday	Friday
AM	<p><b>Create Oobleck</b></p> <p><i>Ingredients:</i> cornstarch, water, food colouring</p> <p><i>Steps:</i></p> <p>Mix cornstarch with water. Add food colouring if available in a bowl</p> <p><i>Learning Outcome:</i></p> <p>Explore &amp; manipulate types of matter Discuss solids and liquids are types of matter</p> 	<p><b>Tissue Paper Painting</b></p> <p><i>Materials:</i> tissue paper, water spray bottle, white crayon, white paper</p> <p><i>Steps:</i></p> <p>Draw art of your choice using a white crayon on the white paper Cut tissue paper into squares and place them on the paper Spray the paper with water Let sit for 3 minutes Remove the tissue papers</p> <p><i>Learning Outcome:</i></p> <p>Creative art with experimental twist</p> 	<p><b>Ice Chalk</b></p> <p><i>Materials:</i> cornstarch, water, food colouring, dish soap</p> <p><i>Steps:</i></p> <p>Mix cornstarch, water, food colouring and dish soap in a bowl Pour the mixture into an ice cube tray/popsicle tray and put in the freezer</p> <p><i>Learning Outcome:</i></p> <p>Sensory exploration while creating art on a paper or on the side walk outside</p> 	<p><b>Rainbow Tower Density Experiment</b></p> <p><i>Materials:</i> 5 plastic cups or more, sugar, warm water, food colouring</p> <p><i>Steps:</i></p> <p>Label each cup with a number Add 2 table spoons of sugar into the first cup Then, add 1 more table spoon of sugar to each other cup. For example, cup 2: 3tbsp, cup 3: 4 tbsp, cup 4: 5 tbsp Add ¼ cup of warm water to each cup and stir well Add food colouring of your choice to each cup and mix well Pour cup 5, cup 4, cup 3, cup 2 and cup 1 into a big clear cup/glass in that order</p> <p><i>Learning Outcome:</i></p> <p>Exploring and understanding the concept of density</p> 	<p><b>Home-made ice cream</b></p> <p><i>Ingredients:</i> milk, vanilla extract, sugar, ice cubes, Ziploc bags, bigger Ziploc bag/plastic bag, salt</p> <p><i>Steps:</i></p> <p>In a cup, pour milk, add few drops of vanilla extract, add a spoon of sugar and mix well Pour the vanilla milk into a Ziploc bag and seal it well Put ice cubes in the bigger bag and pour salt over it Place the Ziploc bag with the vanilla milk in the bigger bag with ice cubes and close the bag Shake the bag vigorously for a few minutes See if the milk has slightly solidified Shake more if necessary</p> <p><i>Learning Outcome:</i></p> <p>Understanding the concept of how salt affects the freezing point of water resulting in a cool base for milk to thicken into ice cream</p> 

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PM	<p><b>Cardboard Box Structures</b></p> <p><b>Materials:</b> Cardboard boxes, paint, markers, tape</p> <p><b>Steps:</b></p> <p>Decorate cardboard boxes Build a structure of choice Engage in dramatic play using the structure or present it to the family</p> <p><b>Learning Outcome:</b></p> <p>Planning and building creative structures while applying imagination</p> 	<p><b>No Bake Cookies</b></p> <p><b>Ingredients:</b> 1 1/3 cups of white sugar, 1/3 cup of butter, 1/3 cup milk, 2 tablespoons cocoa powder, 2 cups of quick cooking oats, 3/4 teaspoon vanilla extract</p> <p><b>Steps:</b></p> <p>Mix sugar, butter, and milk in a saucepan and bring to a boil Boil for a minute while stirring Remove from heat and mix cocoa, oats and vanilla Put spoonful of the mix on a wax paper Let it cool down</p> <p><b>Learning Outcome:</b></p> <p>Applying measuring skills and practicing cooking skills</p> 	<p><b>Straw Maze Challenge</b></p> <p><b>Materials:</b> Painters tape/masking tape, straws, cotton ball, Ping-Pong ball, feather</p> <p><b>Steps:</b></p> <p>Create a maze of choice by placing tape on the floor Record and compare time taken for each object to exit the maze Use a straw to blow the light weight objects through the maze to the exit</p> <p><b>Learning Outcome:</b></p> <p>Regulating attention and focusing on a task Comparing hypothesis to results</p> 	<p><b>Build a fort</b></p> <p><b>Materials:</b> Things around the house such as chairs, blankets, pillows, sheets</p> <p><b>Steps:</b></p> <p>Gather chairs and place sheets over them to create a fort of choice Place blankets and pillows inside the fort Read story books Engage in dramatic play</p> <p><b>Learning Outcome:</b></p> <p>Planning a structure of their choice for the fort Practice reading skills/engaging in fun dramatic play</p> 	<p><b>Paper Mache Mask</b></p> <p><b>Materials:</b> Balloon, newspaper, water, flour, paint</p> <p><b>Steps:</b></p> <p>Mix water and flour to create the paste Blow up the balloon and tie a knot Cut or tear newspaper into small pieces Dip the pieces of newspaper into the paste &amp; apply them on the balloon until the balloon is covered Once completely dry, poke a hole in the balloon Cut the paper mache in half Cut out eyes and mouth Decorate the paper mache by painting and adding features to it</p> <p><b>Learning Outcome:</b></p> <p>Following steps/instructions to complete a task while a planning desirable outcome</p> 