

# GRADES 3 - 5 WORK MENU: DINING OUT

## Geology

May 19 - 22, 2020



<p><b>Appetizers - Wellness (choose 1 per day)</b></p> <ul style="list-style-type: none"><li>○ This week’s theme is GEOLOGY, the study of the Earth and the materials of which it is made. Click <a href="#">HERE</a> to learn more about Geology.</li><li>○ Click <a href="#">HERE</a> to learn about the Rock Cycle in English and <a href="#">ICI</a> en français. You’ll learn about the difference between the three (3) types of rocks - igneous, sedimentary, and metamorphic.</li><li>○ An <b>inukshuk</b> (pl. inuksuit) is a stone formation traditionally built by the Inuit. Historians once thought inuksuit were a relatively modern phenomenon, but evidence suggests otherwise. Formations dating as far back as 2400-1800 BCE can be found on Canada's Baffin Island. Click <a href="#">HERE</a> to view the Inuksuit of the Olympic Park in Blackcomb Whistler, BC.</li><li>○ Click <a href="#">HERE</a> to watch a quick little video that shows you the Hopewell Rocks in Hopewell, NB (just outside of Moncton). Be on the lookout for a few inuksuit, too!</li><li>○ Click <a href="#">HERE</a> to learn about volcanoes in English and <a href="#">ICI</a> pour le faire en français.</li></ul>	<p>How did you do with your activity today? (Respond with a few sentences).</p>
<p><b>Entrée - Literacy (choose 1 per day)</b></p> <ul style="list-style-type: none"><li>○ Follow this <a href="#">LINK</a> to follow along to the book, ‘The Gift of the Inuksuk’. This is a beautiful Canadian book from Nunavut.</li></ul>	<p>How did you do with your activity today? (Respond with a few sentences).</p>



# GRADES 3 - 5 WORK MENU: DINING OUT

## Geology

May 19 - 22, 2020



### Side Dish - Numeracy (choose 1 per day)

- Play DreamBox for 30 minutes. Be sure to do the assigned lessons first (the little blue calendar icon).
- Take a jar or container outside. Find enough rocks that are about the same size to cover the bottom of your jar or container (one layer of rocks). Estimate how many rocks of about the same size it will take to fill your entire jar or container. If you have lots of rocks in your yard or neighbourhood that are similar in size, check and see how close your estimate was.
- Raikoke Volcano is in the Kuril Islands in the Pacific Ocean between Japan and Russia. Raikoke most recently erupted on June 22, 2019 from about 6:00 a.m. until 3:30 p.m. From start to finish, how many minutes did the eruption last? How long is that in minutes and hours? (How many minutes are in one hour?) If you want to take it one step further, how many seconds did the eruption last? (How many seconds are in a minute?)
- Inuksuk Challenge  
If you were to build an inuksuk for each person in your family. How many rocks would you need to collect? Create a plan using one of our problem solving strategies: Act it Out; Draw a Picture; Use a Model; Look for a Pattern; Make a Table or a Chart; Try a Simpler Form of the Problem; Guess and Check; Make a List. Once your plan is completed, look for examples of mathematic equations within your plan. If you can, post your strategies on our FaceBook page.

How did you do with your activity today? (Respond with a few sentences).

# GRADES 3 - 5 WORK MENU: DINING OUT

Geology

May 19 - 22, 2020

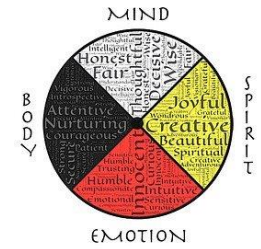


<p><b>Dessert - Cross Curricular: Social Studies/Science (choose 1 per day)</b></p> <ul style="list-style-type: none"><li>○ Can you remember the three (3) types of rocks you learned about by watching the videos in Appetizer #2? If so, you could go outside and play, "Rock Detective". Can you find the three types of rocks in your yard or neighbourhood? You may even want to start a rock collection if you find some rocks with cool colours, patterns or textures.</li><li>○ Click <a href="#">HERE</a> to learn about Inuit Throat Singing and <a href="#">HERE</a> to listen to The Yellowknife throat singers.</li><li>○ Click <a href="#">HERE</a> to watch a Canadian Heritage Moment about Inukshuks.</li><li>○ Check out an interactive website <a href="#">HERE</a> to play games and learn about different types of soil and the benefits of rock in your garden. You can explore the site to learn about soil and rock games, experiments, and careers in science.</li></ul>	<p>How did you do with your activity today? (Respond with a few sentences).</p>

# GRADES 3 - 5 WORK MENU: DINING OUT

## Geology

May 19 - 22, 2020



- Wouldn't it be fun to make your own little volcanic eruption in your kitchen or outside? Click [HERE](#) to learn all about a branch of science called CHEMISTRY and how to experiment with vinegar and baking soda to make a mini explosion. You will remember this from our 'Amazing Race' competition!

