



# Centreville Community School



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## Grade 6 HOME LEARNING PLAN - May 18<sup>th</sup> to 22<sup>nd</sup>

<b>Grade:</b>	6
<b>TEACHERS</b>	Grant Robinson, Iris Hitchcock, Kim Foster, Angela Taylor and Melissa Richardson
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In accordance with the communication sent from our Minister of Education, Dominic Carty, on April 2, 2020 Home learning opportunities to support literacy, numeracy, science and social studies outcomes will be made available online weekly by Middle School Teachers.

Families are encouraged to:

- Support their children to complete the options below for an average of **two hour per day**.
- Read aloud with their children daily; and
- Consider daily physical activity and free play as an important part of their child's mental health and skill development.

Subjects	Description of Learning Activities
<p><b>Literacy</b></p> <p>If you want to "pass in" your weekly writing piece to the group "English Language Arts 6-6R" in Microsoft Groups, under assignments, there are the weekly descriptions. I will provide feedback of what you're doing well and what you need to keep working on.</p>	<p><b>WRITING</b> - Keeping a daily journal is a great way to get your thoughts down on paper about what you've been doing during the day, you can make up a story about whatever you want to write about or do an informational report about something you're interested in. It can be on paper or on the computer. Middle School students should be able to write at least <math>\frac{3}{4}</math> to 1 page for each journal entry.</p> <p>For this week's special Writing piece, choose one of the following and write at least a page, with lots of details, description and million-dollar words. Do your very best work!!!</p> <ol style="list-style-type: none"> <li>1. Imagine that you found a magical coin when you were digging a hole in the garden. This coin gives you three wishes. What would those wishes be?</li> <li>2. Imagine that each season was a person. Describe each season (what he/she looks like, his/her behavior, and how they interact with humans and animals).</li> </ol> <p><b><u>For everything you write:</u></b> please remember to use periods/punctuation, capital letters where they are needed and check your spelling of words you're supposed to know. I put a picture of the Writing Traits that are up on my bulletin board for Grades 6 and 7. Grade 8's can use the Grade 7 ones. They're pretty much the same for all Middle School students. <b><u>Please make sure you are using the Writing Traits list and check your work over to make sure you're doing the best you can do.</u></b></p>

You can also email your work to me at: [iris.hitchcock@nbed.nb.ca](mailto:iris.hitchcock@nbed.nb.ca)

Your Reading Response assignment is in there too, if you want to send it to me.

**READING** – You should be reading at least 30 minutes each day. This could be any of the following: books, magazines, newspapers (yes, they still make paper ones but you could read online news too), online blogs, articles, e-books (borrow some from the public library). You could read to younger siblings too. Once a week, I would like you to write a response to something you have read. You could tell something about the characters, setting, what is happening in the story, any interesting words you find, your favorite/least favorite part or predict what will happen in the next part of the book. If you are reading non-fiction (informational) material, tell 4 things you learned that you didn't know before or something you already know that wasn't in the article.

**Weekly Word Challenge:**

Make as many words as you can from the letters below. **Words that are NOT allowed:** proper names and places, abbreviations, texting slang. Please make a list of the words you can find and send it to me.

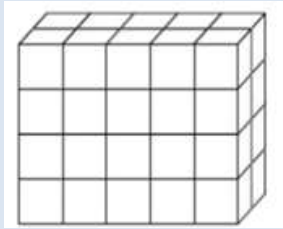
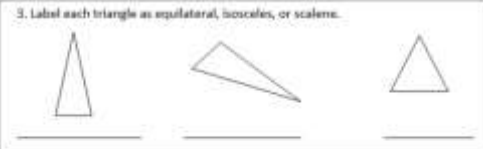
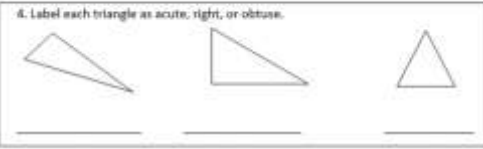
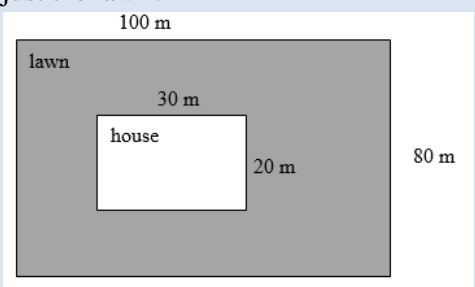
**S P R I N G T I M E**

**Grade 6 Numeracy**

If you have any questions about the Numeracy activities, please contact-

Kim Foster  
[kim.foster@nbed.nb.ca](mailto:kim.foster@nbed.nb.ca)

**May 18th to May 22nd – Offline Math Choice Boards (Grade 6)**

Monday	Tuesday	Wednesday	Thursday	Friday
Describe each of these three triangles. One that is equilateral, one that is isosceles and one that is scalene. Can you find an example of each in the real world?	Describe each of these three triangles. One that is acute, one that is right and one that is obtuse. Can you find an example of each in the real world?	Find the volume of this rectangular prism. Explain how you did it. 		The perimeter of an isosceles triangle is 30 cm. Describe as many possible side lengths for this triangle as you can. (Wow = 10 or more!)
<p>3. Label each triangle as equilateral, isosceles, or scalene.</p>  <p>4. Label each triangle as acute, right, or obtuse.</p> 		<p>This is a diagram of Tom's land. He must mow the lawn. What is the area of just the lawn?</p> 	<p>What is the definition of a <b>regular polygon</b>? An <b>irregular polygon</b>? Give two different examples of each type of polygons that you might see in the real world. Sketch and label your examples.</p>	

**Math facts**

Daily Practice, 10 minutes

Use the attached game board to play Tic Tac Toe. Change the facts as needed and play again. Keep a list of the math facts you have mastered and use the ones you still need to work on.

# Tic Tac Toe

## Mixed Multiplication Set

a game for 2 players

**Need:** counters in 2 different colors or symbol cards

Take turns to answer a multiplication fact. If you are correct cover the square with a symbol card or counter in your color. The first player to make 4 in a row vertically, horizontally or diagonally, is the winner.

**Try the Variation:** The winner is the first player to make a square of 4 small squares



X O

$6 \times 9$	$2 \times 10$	$5 \times 6$	$8 \times 5$
$7 \times 3$	$9 \times 4$	$4 \times 6$	$7 \times 10$
$5 \times 4$	$7 \times 9$	$4 \times 9$	$8 \times 7$
$10 \times 4$	$8 \times 3$	$9 \times 8$	$5 \times 8$



**May 18th to May 22nd – Online Math Choice Boards (Grade 6)**

Monday	Tuesday	Wednesday	Thursday	Friday
<a href="#">Game 1 – Make a Whole</a>	<a href="#">Game 2: Decimal Place Value</a>	<a href="#">Game 3: Adding and Subtracting Basic Fractions</a>	<a href="#">Game 4: Adding and Subtracting Fractions</a>	<a href="#">Game 5: Fraction Game 6: Transformation Workshop</a>

IXL Online Practice - I have a 30-day free trial and have set all middle school students up with a username and password. If you didn't receive the email from IXL with this information, please let me know and I will forward it to you for your child.

I have tagged the activities, right in IXL, that your child may wish to try. The headings listed below tell sections relate to the learning activities for the week.

Click this link to go to Grade 6 IXL online activities: [IXL Online Practice for Grade 6](#)

Two-dimensional figures	Two-dimensional figures	Geometric measurement	Coordinate plane	Coordinate plane
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Two math books that you might like to check out:

[Math Curse Read Aloud](#)

[Mr M's Math Class: Special Read Aloud Edition: "The Number Devil": Chapter 1](#)

**May 18th to May 22nd – Online Math and Tech Games (Grade 6)**

**Some Middle School Web Sites for Math, Tech and/or Science**

[www.everfi.net](http://www.everfi.net)

[Sumdog \(I only have passwords for grade 6\)](#)

[Hour of Code](#)

<https://www.typing.com/>

**Check out the [Code.org](#) resources for students at home  
And take a weekly [Code Break](#) every Wednesday with special guests!**

**Sources for offline and online learning:**

Tic Tac Toe games borrowed from <http://web1.nbed.nb.ca/sites/ASD->

[W/fms/Teachers/Documents/FMS%20Learning%20Opportunities%20Grade%208%20May%2011-15.%202020.pdf](http://web1.nbed.nb.ca/sites/ASD-W/fms/Teachers/Documents/FMS%20Learning%20Opportunities%20Grade%208%20May%2011-15.%202020.pdf)

## Grade 6 Social Studies

If you have any questions about the Social Studies activities, please contact-

Melissa Richardson  
[melissa.richardson2@nbed.nb.ca](mailto:melissa.richardson2@nbed.nb.ca)

If you would like to submit your completed products for feedback, you can email the doc or pic to the above email address.

Feel free to upload them to Microsoft Groups, under assignments, as well. A Social Studies 6 - 6R group has been activated for those who are interested.

## Middle Eastern Countries

Choose one of the following Middle Eastern Countries to research and then complete the attached Fact Sheet:

Afghanistan  
Armenia  
Azerbaijan  
Bahrain  
Cyprus  
Georgia  
Iran  
Iraq  
Israel  
Jordan  
Kuwait  
Kazakhstan  
Kyrgyzstan  
Lebanon  
Oman  
Pakistan  
Qatar  
Saudi Arabia  
Syria  
Tajikistan  
Turkey  
Turkmenistan  
United Arab Emirates  
Uzbekistan  
Yemen



The following videos and websites may be useful during your research:

- <https://www.youtube.com/watch?v=0ZvYJmzvqLo>
- <https://www.youtube.com/watch?v=k0zmd9db6f4>
- <https://www.youtube.com/watch?v=qZbHweYskoQ>
- <https://www.bbc.com/news/world-middle-east-16916536>
- <https://worldpopulationreview.com/countries/middle-east-countries/>
- [https://en.wikipedia.org/wiki/List\\_of\\_Middle\\_Eastern\\_countries\\_by\\_population](https://en.wikipedia.org/wiki/List_of_Middle_Eastern_countries_by_population)
- <http://teachmideast.org/articles/what-is-the-middle-east/>

# Country Fact Sheet:

Draw and colour the country's flag:



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Name of Country Chosen

Type of Government:

---

Type of Leader:

---

Name of Current Leader:

---

Years in Office: \_\_\_\_\_

How is this country's leader chosen? \_\_\_\_\_

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Capital City

Language

Year Founded

Religion

Currency

GDP per capita

Draw/trace a map of your country:

*List and draw up to five geographic features on the map you created.*

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_

**Science**

If you have any questions about the Science activities, please contact -

Angela Taylor  
[angela.taylor@nbed.nb.ca](mailto:angela.taylor@nbed.nb.ca)

Watch the “**Bill Nye the Science Guy: Rocks and Soil**” Video on YouTube <https://www.youtube.com/watch?v=34mquU3nBfY> and answer the following questions. You can number the 15 answers and email them to Mrs. Taylor.



Name \_\_\_\_\_  
 Date: \_\_\_\_\_



**Rocks and Soil**

Directions: While watching the video, use the word bank to fill in the blanks.

different	rocks	sedimentary	top	waves
diamonds	igneous	water	rain	carbon
molten	conglomerate	plates	metamorphic	soil

- 1. The whole world is covered with \_\_\_\_\_.
- 2. All the rocks in the world used to be melted, or \_\_\_\_\_, rock.
- 3. Wind and \_\_\_\_\_ moving over the earth's surface break rock down into sand.
- 4. \_\_\_\_\_ comes from dirt, which comes from rocks.
- 5. Different rocks are formed in \_\_\_\_\_ ways.
- 6. \_\_\_\_\_ rocks are often formed when hot lava drips down the side of volcanoes.
- 7. \_\_\_\_\_ rock often have layers in it.
- 8. \_\_\_\_\_ rock is a combination of the other two types of rock, and is formed through heat and pressure.
- 9. The earth's surface is made up of gigantic \_\_\_\_\_ of rock.
- 10. Freezing \_\_\_\_\_ can expand and split a rock apart.
- 11. A \_\_\_\_\_ rock is made up of a bunch of different rocks combined together.
- 12. The action of \_\_\_\_\_ can break rocks down into sand, creating sandy beaches.
- 13. Farmland has \_\_\_\_\_ soil, which has a lot of living things in it.
- 14. \_\_\_\_\_ are formed in the neck of volcanoes.
- 15. Coal and diamonds are both made of \_\_\_\_\_.

**Physical Education**

Grant Robinson  
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Phys. Ed. activities for middle school students will be posted by Mr. Robinson weekly. You can find these under “Class Announcements > Phys Ed 6-8” on the school website.