

6-8

# IT'S SPRING!

This week we are celebrating the arrival of Spring, and all of the exciting learning opportunities that arrive with the season.

- ✓ Try to **read** with a family member or on your own, for at least **30 minutes each day!**
- ✓ Spend **30 minutes** of your day being **physically active!**

Personal wellness



"Play is the highest form of research."

-Albert Einstein

Week 2

April 14-17

## LITERACY

- Before conducting your interview, write down your questions. Decide what you are really curious about, and consider what you already think/know school was like for them. After you find out about Math, ask about everything else! Did they even TikTok? Send your questions to one of your teachers to answer!
- Spring is considered a symbol for new beginnings, write about something that you would like to start new. Or, with all the new things that are happening now you could write about current events. Share your questions, concerns and/or thoughts in any way you want.
- Illustrate a comic strip with a springtime creature/item as your main character. (bugs, flowers, a raindrop)
- Re-write the phrase, "April showers bring May flowers".

April \_\_\_\_\_ brings May \_\_\_\_\_.

## NUMERACY

- Interview  
Contact someone (call, text, email, in your home, etc) and interview them (orally or written) about how math has changed since they were in middle school. Interview questions could be about changes in math homework, math class, ways concepts like multiplication were taught, concepts that are no longer taught, etc.

### • Newspaper Ad – Garden Seeds

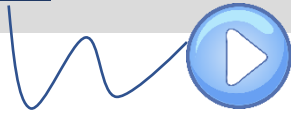
Part 1 - Design a newspaper ad letting customers know there is a sale on garden seeds. What kinds of seeds do you sell? (vegetable, herb, flower) Will your ad have pictures? Don't forget to list your prices! Do you have a 2 for 1 deal? Your ad can include sales with percentages.

Part 2 - Create a sample bill for a customer. Did they buy multiple seeds? Is this a tax-free sale or do you need to add 15% to their total? (Maybe you want to set up a store?) There are Canadian gardening catalogues available online.

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

## SCIENCE

Springtime means that the days are getting longer! Have you ever wondered: *How is that possible?* Which is the most likely scenario: there are *literally* more than 24 hours in a given day/night cycle during springtime, or are there just more hours of *sunlight* in a 24-hour cycle in the spring than there were back in December, for instance? Why might that be? Watch the following video to see the answer:



**To do:** Map your shadow in your yard with chalk or with a stick two or more days this week. What do you notice each hour or after several hours? What do you notice when you compare the results of two or more different days? Track your observations by taking a picture of your daily "chalk shadow marks" at the end of the day(s) uploading them to the BCS web-page!

If you have a ruler or tape measure and some paper, you could also keep track of your data by using a bar graph: label the "Y" axis for each hour of the day, and the "X" for cm's. Shade in how many cm's your shadow takes up after several different hours. Feel free to tweak this task any way that fits your needs or understanding!

Here is a link for making and completing bar graphs: <https://www.youtube.com/watch?v=7mKzTBYufaQ>

A pep talk from Kid President to you...



Here is a link for a Springtime Trivia Quiz, plus a few did-you knows...

<https://withgia.com/assets/files/Spring%20Trivia%20Quiz.pdf>

Did You Know...

On the first day of spring, a person at the North Pole would see the sun skimming across the horizon, beginning six months of uninterrupted daylight. A person at the South Pole would see the sun skimming across the horizon, signaling the start of six months of darkness.

The first spring flowers are typically lilacs, irises, lilies, tulips, daffodils, and dandelions.



## ART

Using the dahlia as your inspiration, find any kind of paper you can to create your own. Notice the repetition of the petal shape. You can cut out one petal in that shape, and then use it as a template for all of the rest. Arrange them on your page, starting at the center, and continue adding to make it as large as you want. No glue? Snap a picture of it when you have the pieces arranged. We would love to see it!



## SOCIAL STUDIES



Spring time is the season of water!

Click on the headphones to listen to a podcast, then answer the following questions:

1. Who inspired Autumn?
2. What did you hear in this podcast that inspires you?

Look at the information below the podcast link (sections 1 through 5) and answer these questions:

3. What did you find most interesting about Autumn?
4. What do you think you can do to help in water conservation here in New Brunswick?

Feel free to record your learning as you like – an art piece, a song, a journal entry, a news report, or create a skit.

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