

# Nackawic Middle School

## Weekly Newsletter #6

### Science

### Exploring Oil Spills

Every year, millions of gallons of oil end up in our oceans. This is a problem that engineering companies and environmentalists work to resolve in order to protect our oceans and the wildlife that lives in them.

**Your mission:** Your engineering company has been tasked with cleaning up a major oil spill disaster. **Fill a container with at least 2 cups of water and ½ cup of vegetable oil, canola oil or olive oil.** (If you want a bigger spill, double the quantities!) Then, use household materials to clean up as much of the oil from the water as possible. This might get messy, so we recommend doing the experiment outside!

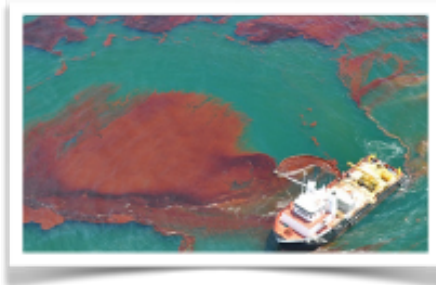
Before getting started...

-**Create a plan.** Take a look at the attached sheets to map out how to best clean up your oil spill.

-**Consider doing some research.** Use this website if you want to get more information into how oil spills happen and how we can clean them up. (<https://ocean.si.edu/conservation/pollution/gulf-oil-spill>)

-**Want an extra challenge?** If you have any feathers lying around the house, add them to your oil spill and then think: How can you remove the oil from the feathers?

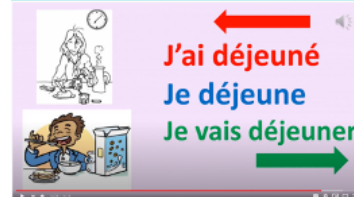
-**A quick tip!** To make the oil easier to see (and to look more like crude oil!), mix it with cocoa powder before adding it to the water.



Bonjour les élèves!

For this week's French activity, you will watch a video that will share examples of sentences using verbs in the past, present and future tense with auxiliary avoir. You will practice creating your own sentences using the verbs in this video.

<https://www.youtube.com/watch?v=IKA02OfsSLA>



The details for this week's activity are in the attachment. Read them carefully before you get started.

Please share your work with your teacher. :)

Partage tes phrases avec moi! :)

Mlle Morin

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[peggy.allen@nbed.nb.ca](mailto:peggy.allen@nbed.nb.ca) Réponds en français, svp.

1

#### READ

30 minutes a day in French or English. Alternate daily.

2

#### STAY ACTIVE

Find a place to play a game of hopscotch.

3

#### CONNECT

Write a little note to a friend and deliver it to their house. I bet it will make them smile!

## Sciences Humaines

Bonjour les élèves!

This week, log in to your account on [infos-jeunes.com](https://infos-jeunes.com) using your username and password sent to your email address. **Choose an article of your choice.** There are many to choose from in the archives if you can't find one on the main page. You can also listen to the audio if you wish. Once you have used your strategies to comprehend the information shared in the text, we would like you to answer the literal questions **"Interrogations sur les lignes"** and one open ended question in **"Réagis à ce reportage"**.



Please send your answer to Mlle Morin and Mlle Keenan.

**Indicate the title of the article and the question you have chosen to answer.**

Bonne lecture!

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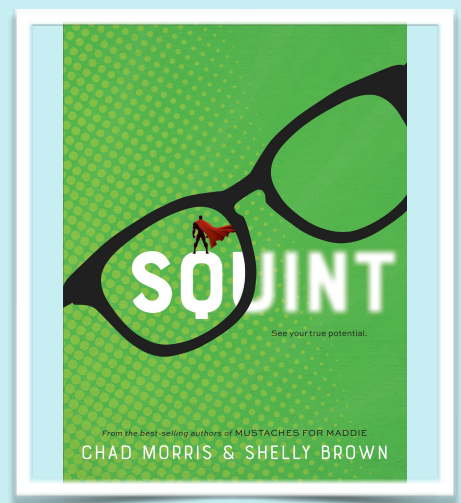
## LANGUAGE ARTS

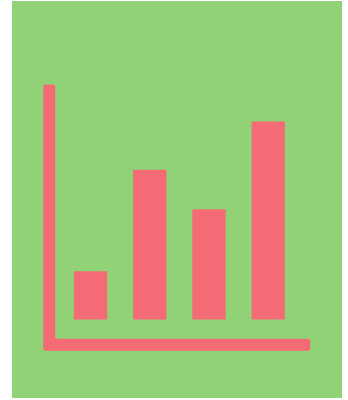
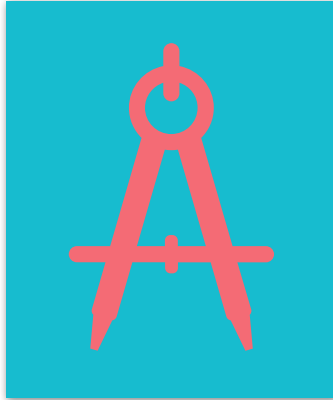
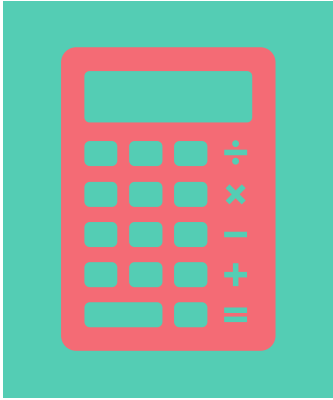
Hello 8 Allen! For those of you who sent me your own "Danny's Challenges" I want to say a big THANK YOU! I really enjoyed reading them and they sounded so enjoyable that I am sending some of them out to you as part of this week's Daily Sunshine. I hope you enjoy trying a challenge that your classmates have created (or maybe one of your own!) I will try some as well and I will let you know how I make out. :)

This week we are going to listen to Chapters 18 through 21, and it looks like we may have some beautiful weather coming our way so why don't you head out somewhere warm and sunny to listen to the story (you might even find yourself listening ahead!). This week I would like for you to think of what you would do if you were to complete Danny's final challenge. (I will send you the actual quote of the challenge in case you don't remember all of it). This is a "what would you do" type of situation... almost like a choose your own adventure. :)

Have a great week and take care!

[dawn.scarbro@nbed.nb.ca](mailto:dawn.scarbro@nbed.nb.ca)





## Math

Please complete for Friday, May 29.

- A. **IXL - Consumer Math** **L.1, L.2, L.3, L.4** 12 questions each
- B. **Math Challenge -WODB [below]** Email your teacher with a photo of your work.
- C. **Math Game - Calculator Guessing Game[attachment]**
- D. **Answer the following questions after completing the questions you choose to do and email them to your teacher by Friday.**

1. What did you work on?
2. What did you enjoy working on
3. What were some of the challenges you encountered?
4. Did you find the math game enjoyable?
5. Do you have any questions that you would like to ask?

[peggy.allen@nbed.nb.ca](mailto:peggy.allen@nbed.nb.ca) Réponds en français, svp.

### Which One Doesn't Belong?

**WODB**

Which number does not belong and why? What other number does not belong and why? Repeat as many times as you can.

54	64
81	144

wodb.ca