

Do the best you can! Focus on life skills, physical activity, mental well-being, creative expression, social responsibility and social connections. Stay healthy and safe!

Every day, students should be **reading** for 30 minutes and getting 30 minutes of **physical activity** each day.

Social Studies – The theme for the week is "Weather". You are encouraged to spend 30 minutes a day on Social Studies activities. Here are 3 options for this week: <u>Kim.Cheeseman@nbed.nb.ca</u> <u>Kelly.Stephenson@nbed.nb.ca</u> <u>Nathalie.Morin@nbed.nb.ca;</u>

Activity	Materials / resources	Instructions
Measure Weather	Videos: historical and recent tools <u>https://www.youtube.co</u> m/watch?v=Qk7KpzF9Ft1 How forecast is measured <u>How forecast is measured</u> <u>video link</u>	Sketch a Venn Diagram (sample below). List a variety of ways that weather was measured in the past and how weather is measured today. Write, PAST in one circle, SAME in the middle and TODAY in the other. Record your facts in your sketched Venn Diagram.
Wacky Weather Interview	Extreme weather link Wacky weather link	 Learn from Oral History!! Remember the stories, "the snow used to be up to the telephone poles" Watch the video links to learn about extreme weather from the past. Interview an elder or an older person in your family regarding extreme weather. What was the worst blizzard? What was the worst freezing rainstorm? What was the worst flood?
History of a Windsock	Build a Windsock + HistoryYou will need:A poleSome stringA sock with the toes cut outOR; Use a large piece ofcloth, convert to cylindershapeOR; Use a toilet paper rollwith long strips of tissuepaper glued to the inside	 Research the history of a windsock Why were windsocks created? What is a windsock's main purpose, today? Make a windsock. Put it outside. Remember the way it flies tells you that the wind direction is exactly the opposite. (If it's pointing South, then, the winds are coming from the North.)
Share		 Share your research with your family! Have a younger sibling record you as you share. Send your video to your teacher!



Do the best you can! Focus on life skills, physical activity, mental well-being, creative expression, social responsibility and social connections. Stay healthy and safe!

Every day, students should be **reading** for 30 minutes and getting 30 minutes of **physical activity** each day.

Kim.Cheeseman@nbed.nb.ca Kelly.Stephenson@nbed.nb.ca Nathalie.Morin@nbed.nb.ca			
Activity	Materials / resources	Instructions	
What is the Weather Today?	https://www.youtube.com/ watch?v=n2YkbdNORp8	 Watch how to create a line graph and bar graph video. Watch daily weather and record the temperature for each day. Draw pics for each day to show the weather. Construct a line graph or bar graph to show the daily temperature for the week of May 18-22. 	
Weather Temperatures Activity	PDF: temperature slips	Write the following temperatures on a piece of paper or cut them out from the PDF file: 36°, -8°, 16°, -4°, -12°, 1°, -18°, 14°, 23°, -1°, -22°, 31°, -2°, 11°, 0°, 25°, 34°, -21°, 27°, - 30°, 10°, -34°, -40°, 5°, -27°, 2°, 8°, -23° After you have cut out the temperatures, put them in a bag. Take 10 slips from the bag and arrange the temperatures from least to greatest. Return the slips to the bag when you're done and repeat the activity.	
$\begin{array}{c} \textbf{PR} \textbf{ACTICE} \\ \hline \textbf{C} & 20 \\ 10 \\ 10 \\ -10 \\ -20 \\ 0 \\ 0 \\ -20 \\ 0 \\ 0 \\ -20 \\ 0 \\ 0 \\ -20 \\ 0 \\ 0 \\ -20 \\ 0 \\ 0 \\ -20 \\ 0 \\ 0 \\ -20 \\ 0 \\ 0 \\ 0 \\ -20 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\$	PDF. temperature sheet	 Sheet 1 – Observe and record the temperature. Sheet 2 – Find the new temperature if there is a RISE in temperature or a FALL. 	
0 metri 17C.	PDF. Add and Subtract Integers-Thermometer sheet	 Check your answers with the answer key included in the PDF files. (If you don't have a printer, you can just record your answers and do your work on a separate sheet for each thermometer.) 	
	www.ixl.com	Click on: Grade 6 • Percents: Q.1 What percent is illustrated? • Data and Graphs: D.D.5 Interpreting line graphs, D.D.6 Creating line graphs, D.D.8 Interpreting bar graphs, D.D.9 Creating bar graphs	
SHARE III		Share with your family!!! Or Share with your teacher! Don't forget about our PAMS Facebook page ☺	



Do the best you can! Focus on life skills, physical activity, mental well-being, creative expression, social responsibility and social connections. Stay healthy and safe!

Every day, students should be **reading** for 30 minutes and getting 30 minutes of **physical activity** each day.

Science– The theme for the week is "Weather". You are encouraged to spend 30 minutes a day on social studies activities. Here are 3 options for this week: <u>Kim.Cheeseman@nbed.nb.ca</u> <u>Kelly.Stephenson@nbed.nb.ca</u> <u>Nathalie.Morin@nbed.nb.ca</u>

Activity	Materials / resources	Instructions
Design Challenge: Design and create a house to help the citizens of Chewandswallow survive a hurricane.	Watch and listen to the online book Cloudy with a Chance of Meatballs. <u>https://www.youtube.com</u> /watch?v=q5uXp4694sE	Now, the citizens of Chewandswallow need your help to build a house that will stand against weather phenomena, specifically high winds and rain that occur during hurricanes. It must be at least 3 inches off the ground, stand on its own against the wind (a fan), and have a water-proof roof.
Cloudy With a Chance of Meatballs Presented	Materials • Recycled materials • Popsicle sticks (8 at most) • Pipe cleaners Waterproof tray	Criteria: Your house must: • Be at least 3 inches off the surface • Stand against the wind of a fan • Have a water-proof roof
Weather In A Cup	https://www.youtub e.com/watch?v=x4 GePPTUAjI Cups Shaving Cream Food colouring	 You will need 2 plastic cups. Fill both of them with water to the top. In the first cup place shaving cream on top of the water. Place the label that describes the first part of the water cycle. Then add food coloring into the shaving cream until it starts to fall into the water. Place the label that describes the second part of the water cycle. Now in the second cup you will need to add a little food coloring to make the water blue. After the water is mixed set this cup outside in a sunny spot. Leave it there and return to check it at the end of the day. Label the cup with the last step of the water cycle.
Weather games: We take Space Place For Part of Space For Part of S	https://spaceplace.nasa. gov/menu/earth/	Type "WEATHER" in the search bar and learn new weather facts from the game !!!
Share O	facebook.	Share on Instagram or Share on PAMS Facebook or Share with a family member or e-mail your teacher a picture!



Do the best you can! Focus on life skills, physical activity, mental well-being, creative expression, social responsibility and social connections. Stay healthy and safe!

Every day, students should be **reading** for 30 minutes and getting 30 minutes of **physical activity** each day.

Activity	Materials / resources	Instructions
-		
Diary of a Weathered Kid	 Diary or journal List of descriptive words Descriptive words: great, fine, beautiful, wonderful, excellent, gorgeous, fair, mild, pleasant, bad, awful, terrible, nasty, lousy, rotten, miserable, dull, ugly, sunny, warm, hot, mild, cool, chilly, cold, freezing, icy, frosty, very cold, bitterly cold, rainy, wet, humid, dry, frigid, foggy, windy, stormy, breezy, windless, calm, still, Sky is cloudy, overcast, cloudless, clear, bright. 	Using the list of descriptive words to write a paragraph to describe weather for 5 days (Monday – Friday). Include: day, date, time.
Use Your Imagination	 Journal Pencil 	 Choose ONE of the following writing prompts: 1. What causes a snow day? 2. What are your favorite things to do on a snow day? 3. Write about an extreme weather memory (thunderstorms, floods, snowstorms).
INDOOR Scavenger HUNT	Word List Humidity Anemometer Vane Cumulus clouds Fog Hurricane Rainbows meteorologists	 Write the meaning of each weather word of separate post-it notes or cards, or pieces of paper. Draw a picture to match your word, on a separate piece. You should have 16 cards when completed writing and drawing. Hide ALL the cards outside or throughout your house. Involve your family to complete a matching game. Whoever finds all the matching pairs at the end of the hunt is the winner.
share		Share with your family!!! Or Share with your teacher!