



## Lesson: Summer Sun and Fun

(To follow Amplify CKLA K, Knowledge 8: Seasons and Weather, Lesson 4: Summer)

<b>At a Glance</b>	In this lesson, students will analyze historic postcards of summer activities in New Hampshire and create a postcard to describe their favorite summer activities.
<b>Primary Focus Objectives</b>	<ul style="list-style-type: none"><li>• Students will analyze historic postcards.</li><li>• Students will define a postcard and discuss its purpose.</li><li>• Students will design and write a postcard about a summer activity.</li></ul>
<b>Formative Assessment</b>	<ul style="list-style-type: none"><li>• Group discussion</li><li>• Postcard creation</li></ul>
<b>Standards</b>	<p>CCSS.ELA-LITERACY.SL.K.1 Participate in collaborative conversations with diverse partners about kindergarten topics and texts with peers and adults in small and larger groups.</p> <p>CCSS.ELA-LITERACY.W.K.2 Use a combination of drawing, dictating, and writing to compose informative/explanatory texts in which they name what they are writing about and supply some information about the topic.</p>
<b>Materials</b>	<ul style="list-style-type: none"><li>• Infographic: <a href="#">The Four Seasons</a></li><li>• Thermometer diagram</li><li>• Focus Text: <a href="#">Unit 1: New Hampshire Geography, Learn It! "NH Climate", p. 6</a></li><li>• Vocabulary Card: Postcard</li><li>• Focus Text Facts: Summer Memories</li><li>• Postcard template</li></ul>
<b>Time Needed</b>	One to two 30-40 minute sessions
<b>Learning Activity</b>	<ol style="list-style-type: none"><li>1. <b>Share the infographic and mark the thermometer.</b> Project "The Four Seasons" and read aloud the section about summer. Distribute the thermometer diagram and help students shade in the high temperature range for summer in New Hampshire and illustrate the prompt. <i>(10 minutes)</i></li><li>2. <b>Read aloud the Focus Text.</b> Project the Learn It! page and read the text aloud. Share the Vocabulary Card and discuss the word "postcard." <i>(10 minutes)</i></li><li>3. <b>Analyze the historic postcards.</b> Project Focus Text Facts: Summer Memories and guide students through a Notice and Wonder exercise for each of the postcards. <i>(15 minutes)</i></li><li>4. <b>Mason's Challenge: Create summer postcards.</b> Distribute the postcard templates and support students as they cut out, illustrate, and dictate or write a message on their postcards. Paste completed postcards along the left edge to a new page so both sides can be viewed. <i>(25 minutes)</i></li><li>5. <b>Add pages to book.</b> Help students add their completed thermometer diagrams and postcard pages to their "Four Seasons in New Hampshire" books. If your class has not already started the book project, see Moose x Amplify Lesson: Winter Snow and Ice for details and a cover page. <i>(5 minutes)</i></li></ol>



## **Educator Rationale and Answer Guide**

<b>Connection to Amplify</b>	This lesson extends the skills developed in Amplify CKLA K, Knowledge 8: Seasons and Weather, Lesson 4: Summer. Students apply their understanding of the characteristics of summer weather to text and images specifically about the summer months in New Hampshire. Students investigate postcards as a form of communication and after examining historic postcards of summer in New Hampshire, illustrate and write their own summer postcards.
<b>Share the infographic and mark the thermometer.</b>	Ensure the “Four Seasons” infographic is large enough that students can match the lowest and highest numbers of the high temperature range to the marks on their diagrams. Give students time to draw an outdoor activity they enjoy in summer.
<b>Read the Focus Text and discuss the Vocabulary Card</b>	Project page 6 of “NH Climate” in the Learn It! section of Unit 1: New Hampshire Geography. This brief text offers a variety of details about summer in New Hampshire. Encourage students to reflect about details they connect with. Tell students the image on the page is a postcard. Ask if they have ever received or sent a postcard. Talk about why people send postcards and why summer might be a time when lots of postcards are sent through the mail.
<b>Analyze the historic postcards</b>	<p>Project Focus Text Facts: Summer Memories. Read the text aloud. Conduct a brief notice and wonder exercise for both postcard images by asking students to share what they notice in the image and what it makes them wonder. Encourage students to be specific when they share, using details from the image to support their comments. Share facts about the postcards: the beach is Hampton Beach by the Atlantic Ocean and the boats are in the harbor in Gilford near Lake Winnepesaukee. Ask students why someone might have chosen these postcards to send to a friend or family member and what kind of message might have been written on the other side.</p> <p>This is a good place to pause if dividing the lesson across two class sessions.</p>
<b>Mason’s Challenge: Create summer postcards</b>	Distribute the postcard templates and support students as they cut them out along the dotted lines. Students might create an illustration on the blank side of something they have done in the summer or something they would like to do, like a dream vacation. On the reverse side, students should write or dictate a message about the place or activity they illustrated. They should write the name of the person to whom they would send the postcard on the address line. Finished postcards should be glued to another piece of paper along the indicated spot.
<b>Add pages to books</b>	Help students as they add the thermometer page and postcard pages to their collated books.

# THE FOUR SEASONS

People who live in New Hampshire experience very different weather in all four seasons!  
Some people prefer one season over another, but there are plenty of options for things to do all throughout the year.

**Spring** in New Hampshire means that the snow thaws and the temperature rises. The melted water fills rivers and streams across the state. Spring also brings something delicious to New Hampshire: maple syrup! Maple sugaring happens in March and April, before the weather gets too warm.

**Average high temperature**

**March:** 35°F to 45°F

**April:** 45°F to 58°F

**May:** 60°F to 70°F

**Winter** in New Hampshire runs from December to March, but it can snow from October to May. People love to ski, snowboard, snowshoe, and snowmobile all over the state. Winter can bring blizzards and ice storms. Granite Staters are proud of their ability to drive in the snow!

**Average high temperature**

**December:** 27°F to 38°F

**January:** 14°F to 34°F

**February:** 14°F to 35°F

**Summer** in New Hampshire means a lot of heat and humidity. People all around the state go to beaches on lakes or the ocean to cool off. Kids go to summer camps and towns celebrate Old Home Day. Sometimes huge thunderstorms happen in summer. And Granite Staters love summer fireworks!

**Average high temperature**

**June:** 70°F to 80°F

**July:** 75°F to 85°F

**August:** 73°F to 81°F

**Autumn** in New Hampshire brings fall leaves in beautiful reds, oranges, and golds. Lots of tourists visit the state to see the colors! Autumn tourism is very important for New Hampshire's economy. Temperatures are cooler in autumn, so it can be a great time to go hiking or be active outside.

**Average high temperature**

**September:** 65°F to 75°F

**October:** 55°F to 65°F

**November:** 25°F to 50°F

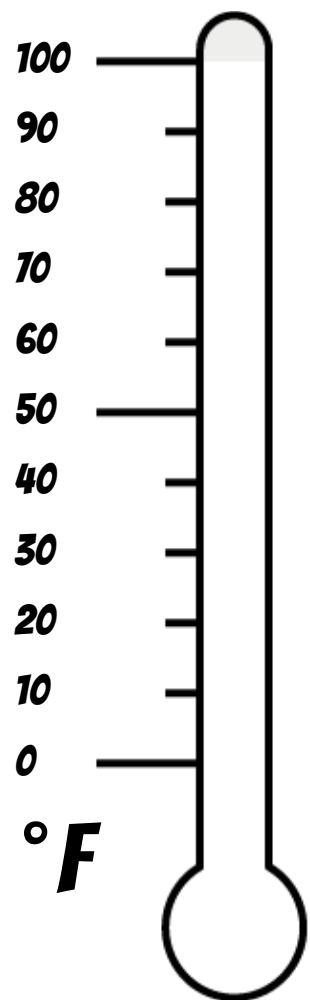


1. What are some activities people enjoy in each of the four seasons?
2. Which season do you think brings the most people to visit New Hampshire? Why?
3. What is the highest temperature average in a season? The lowest? What's the difference between them?
4. Which season is your favorite? Why?



Name \_\_\_\_\_

## ***SUMMER IN NEW HAMPSHIRE***



**In summer, I like to...**



## ***SUMMER MEMORIES***

These images are postcards. They show places in New Hampshire that people like to visit in the summer. Someone chose these postcards to mail to a friend. Look closely at each image. What do you notice? What do you wonder?



This is Hampton Beach. It is on the Atlantic Ocean.



This is a harbor on Lake Winnepesaukee.



### **Mason's Challenge**

Have you ever sent or received a postcard? Why do you think people like to send postcards? Create a postcard that shows and tells about a special summer memory.



# ***POSTCARD***

**Definition:** A small rectangular card that can be sent in the mail without an envelope.

**How to use it:** While I was on vacation at the beach, I sent a postcard to my grandmother to tell her about my trip.

A diagram of a postcard layout. A large rectangle is divided by a vertical line. The left side is labeled "message". The right side is labeled "address" and contains three horizontal lines for writing. In the top right corner of the right side, there is a smaller rectangle labeled "stamp".



**MOOSE x AMPLIFY**

This diagram shows a template for a piece of lined paper. It features a dashed rectangular border. A solid vertical line runs down the center-right area. To the right of this vertical line are three horizontal lines stacked vertically. In the top right corner, there is a rectangular box. The text "Paste along this edge" is written vertically along the right dashed border.