


The background is a bright blue sky with two white, fluffy clouds. Below the sky is a yellow sandy beach. In the distance, there are blue waves of the ocean. In the foreground, there are several grey rocks of different sizes, some with green grass growing from them. A large, brown log lies diagonally across the bottom right corner. The text is centered within a white rounded rectangle with a thick black border.

Summer Reading and Math Incoming Grade 5

Michael plays in the band after school. In the band, $\frac{2}{5}$ of the students are in the 5 th grade, and the rest are in 6 th grade. What fraction of the students is in 6 th grade?	Describe the difference between parallel lines and perpendicular lines . Draw examples of each.	Write the fraction $\frac{15}{18}$ in another way.	Ms. Chan bought 15 shirts. Each shirt cost \$18, including tax. What was the total cost of the shirts? Show your work.	Pat made 2 cakes for a bake sale, chocolate & vanilla. She sold $\frac{9}{10}$ of the chocolate and $\frac{6}{10}$ of the vanilla. Assuming each cake was the same size, draw each cake to show how much was sold. Which sold more?
If you multiply the numerator and the denominator by 3 to get a fraction equal to $\frac{7}{8}$, what fraction would you get?	What will the ninth number be in the pattern? 2, 4, 7, 9, 12, 14, ...? What is the rule?	A lawn water sprinkler rotates 65 degrees and stops. It then rotates 25 more degrees. What is the total degree rotation of the sprinkler? To cover a full 360 degrees, how many more degrees will it move?	Is the elapsed time from 8:40-10:50 more or less than 2 hours? Explain.	Identify, record, and classify angles: acute (less than 90 °) obtuse (greater than 90 °) right (90 °) in everyday things. (buildings, bridges, furniture...)
The sum of two mixed numbers is 6. What might the two mixed numbers be? Show as many different solutions as you can. Explain your strategy.	Write down the numbers you see on 2 license plates. Create 4 math problems with these numbers using all 4 operations (+, -, x, ÷).	Write a word problem whose answer is 154. Have someone solve the problem.	The area of your rectangular bedroom floor is 96 square feet. If the length is 12 feet, what is the other side length?	Draw a model that shows $\frac{1}{10} + \frac{1}{10}$
Compute $6 \times \frac{3}{4}$ Explain your thinking..	What factors can you use in this equation, ___ x 5 = ___ to make a product that is an odd number between 30 and 60? Show all possible solutions. Explain your strategy.	Your grandmother is making you a quilt with this square. How many lines of symmetry does it have? 	Write $\frac{62}{100}$ as a decimal. Draw a model using a 100 frame to represent the decimal.	List some capital letters (H...) that have one pair of parallel lines. Are there any that have two pairs of parallel lines or three?
Draw a closed shape that has the following properties: It has exactly 4 angles. All angles are right angles. Opposite sides are congruent and parallel.	Gina and her three sisters are sharing a box of 12 colored pencils. Gina has taken two pencils out of the box. How many more pencils does Gina need to take out to equal her share of $\frac{1}{4}$ of the box of colored pencils?	Make the largest and smallest numbers you can find using the digits 4, 1, 7, 8, and 2. Find their difference and sum.	Vowels are worth \$50 each, and consonants are worth \$40. Can you make a word worth exactly \$200? \$600?	Mrs. Garcia measured the sides of her backyard. The measurements are recorded below. East side: 38.5 ft. West side: 37.9 ft. North side: 52.00 ft. South side: 53.0 ft. Write 2 comparisons using this information.

Fiction Choice Board, Grades 3-5

1. Superhero Award

Design a Superhero Award for the main character in your book. Determine a Positive Character Trait and explain 3 reasons why this character deserves this award.

[\(Template included\)](#)

2. Summer Job

If the main character in your book applied for a summer job what would it be? Give 3 qualifications or reasons why this person is fit for the job. (Online option: video yourself as the main character, stating why you are qualified for the job.)

3. Dear Abby

Pretend you are a character from your book. Write a letter to Dear Abby asking for advice related to a problem in the story. Then, answer it as you think Dear Abby would.

[Templates Included](#)

4. Create a Collage

Find pictures from magazines or online that represent major events from your story. Your pictures should represent the setting, characters, problem and solution from your story.

5. Create a song

that retells your story from beginning to the end. Be sure to include rhythm and lyrics. (Option: Create a video of you or someone else singing your song.)

6. Oprah Winfrey

Pretend you are Oprah Winfrey. Interview a character from your story. Ask at least 4 questions and write the answers as the character would respond.

(Online Option: Video yourself as Oprah conducting the interview.)

7. Word Maps

Choose 2 unfamiliar words from your novel and complete the Word Maps below

[Templates Included](#)

(Online option: Create a quizlet vocabulary game.)

8. Design a Book Cover

Create a new book cover for your book. Be sure to include at least two important scenes: one for the front and one for the back of the cover.

9. Create a Game

for your story. You will need 10 question cards, an answer key, game pieces and a game board.

(Online option: Create a Kahoot or Quizizz game)

Nonfiction Choice Board, Grades 3-5

<p>1. <u>Create a Text Feature</u> Choose a diagram, map chart, graph or image that is important to the text. Draw an image and explain why it's important.</p>	<p>2. <u>Timeline</u> Create a timeline with at least 5 important events from your text. Add an image or symbol to support each event you included.</p>	<p>3. <u>Write a letter</u> to your principal explaining a problem presented in your text and brainstorm a possible solution for this problem. <u>(Template Provided)</u></p>
<p>4. <u>Create a Bookmark</u> Draw pictures to illustrate 5 new facts you've learned from the text. Write a descriptive caption under each picture. (Can be done digitally or on paper.) <u>Template Included</u></p>	<p>5. <u>Create a song</u> that highlights information from the text. Be sure to include rhythm and lyrics. (Option: Create a video of you or someone else singing your song.)</p>	<p>6. <u>Be The Teacher</u> Pretend you are the teacher. Present and explain 4 new facts you learned from this text. Be sure to be detailed in your explanation. (Option: Video yourself teaching the class.) <u>Template Provided</u></p>
<p>7. <u>Word Maps</u> Choose 2 unfamiliar words from the text and complete the Word Maps <u>(Templates Included.)</u> (Online option: Create a quizlet vocabulary game.)</p>	<p>8. <u>Design a Book Cover</u> Create a new book cover for your book. Be sure to include at least 3 important facts from your text: one for the front and one for the back of the cover.</p>	<p>9. <u>Main Idea</u> Complete the ice cream cone. Determine the main idea and 3 supporting details for one section of the text. <u>(Template Provided)</u></p>

Superhero Award

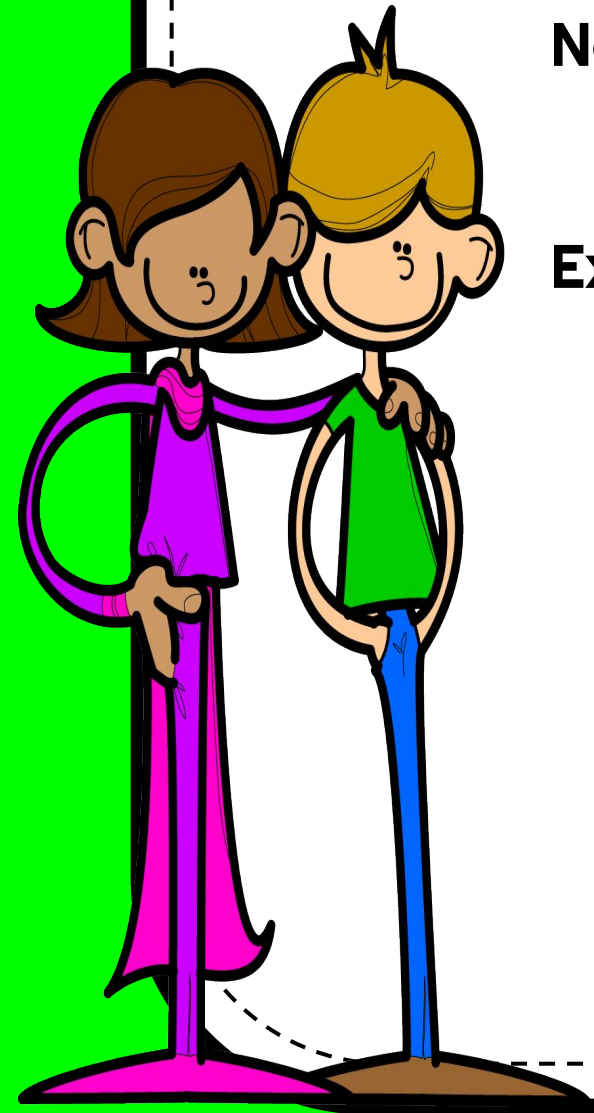


Name of Award:

Explain why:

Name of Character:

Your Name:



The Five Parts to a Letter

Date

May 5, 2021

Greeting

Dear _____,

comma

Body of Your Letter

(Indent)

This is the main part of your letter. You must clearly state your reason for writing.

For this project you need to:

1. State your opinion/claim (You would like to rescue . . .)
2. Support your opinion/claim with at least 2 to 3 solid, relevant reasons
3. End your letter with a closing statement that convinces or persuades the reader to support your opinion/claim.

Closing

Sincerely,

comma

Signature

Your name



Persuasive Sentence Stems



Introductions Starters

- Without a doubt . . .
- I am absolutely certain that . . .
- I passionately believe that . . .
- I feel very confident that . . .
- In my personal opinion . . .
- It is vital that . . .

- I know that . . .
- Interestingly,
- It's important to note that . . .
- Are you aware that . . .
- In addition . . .
- Most importantly,
- Experience shows that . . .

Reason Support Stems

- Let me explain . . .
- To start with . . .
- Actually,
- Wouldn't you agree that . . .
- No one can argue that . . .
- I must say that . . .

Conclusion Stems

- It is clear that . . .
- Now you know why . . .
- Unquestionably,
- Undoubtedly,
- As you can clearly see . . .
- There is no doubt in my mind that . . .

Graphic Organizer (General)

Date

Dear _____,

Introduction: State your opinion or claim


Reason 1 Provide 1 solid, relevant reason to support your opinion/claim

Reason 2 Provide another solid, relevant reason to support your opinion/claim

Closing: End with a statement that convinces the reader of your claim. **PERSUADE!**

Sincerely,
(Signature)

Sample

<p><u>Meaning in Your Own Words</u></p> <p>To make a popping sound (usually before breaking)</p> <p><u>Part of speech</u></p> <p>verb (an action word)</p>	<p><u>Synonyms</u></p> <p>To hiss To fizz</p> <p><u>Antonyms</u></p> <p>hold absorb</p>
<p><u>Meaningful Sentence</u></p> <p>My car sputtered to a slow stop because sparks and smoke hissed out of the engine.</p>	<p><u>Illustration</u></p> 
<p>(Don't know it) 1 2 3 4 (Know it well)</p>	

Meaning in Your Own Words

Synonyms

Part of speech

Antonyms

Word # 1:

Meaningful Sentence

Be sure to use the vocabulary word and a synonym for that word in the same sentence. Both words should be written in blue ink.

Illustration

Activity 7
Fiction and NF

(Don't know it) 1 2 3 4 (Know it well)

Meaning in Your Own Words

Synonyms

Part of speech

Antonyms

Word #2

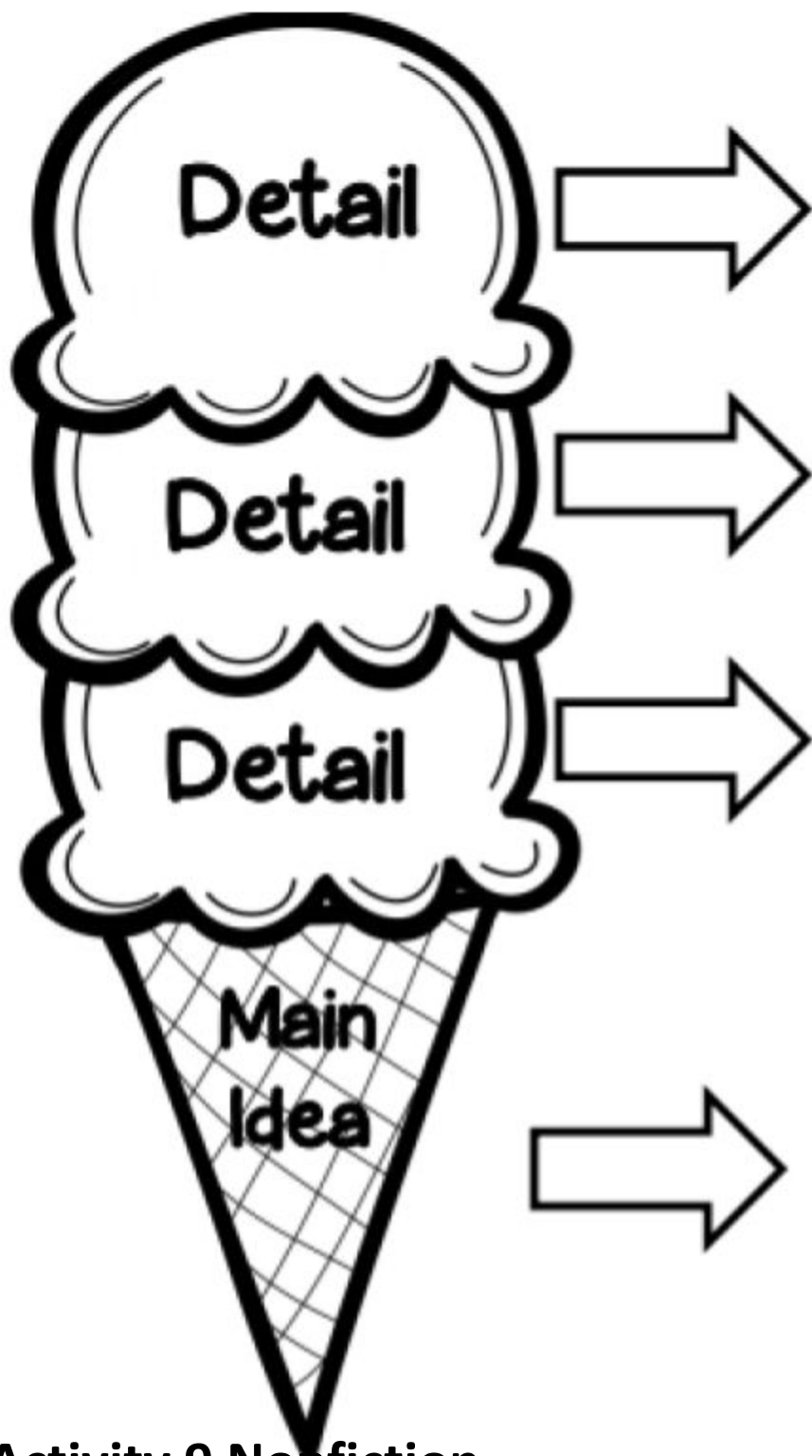
Meaningful Sentence

Be sure to use the vocabulary word and a synonym for that word in the same sentence. Both words should be written in blue ink.

Illustration

Activity 7
Fiction and NF

(Don't know it) 1 2 3 4 (Know it well)

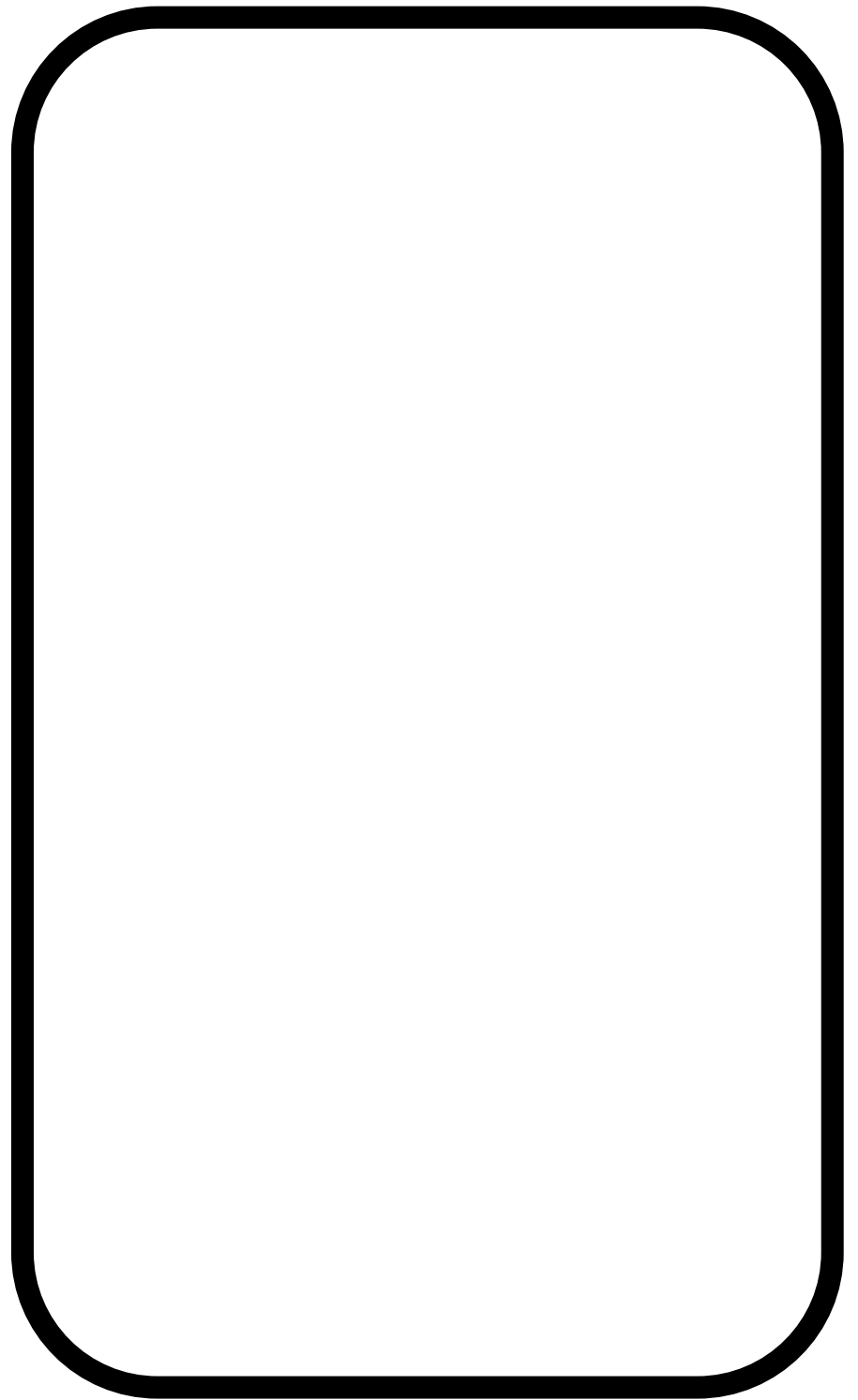
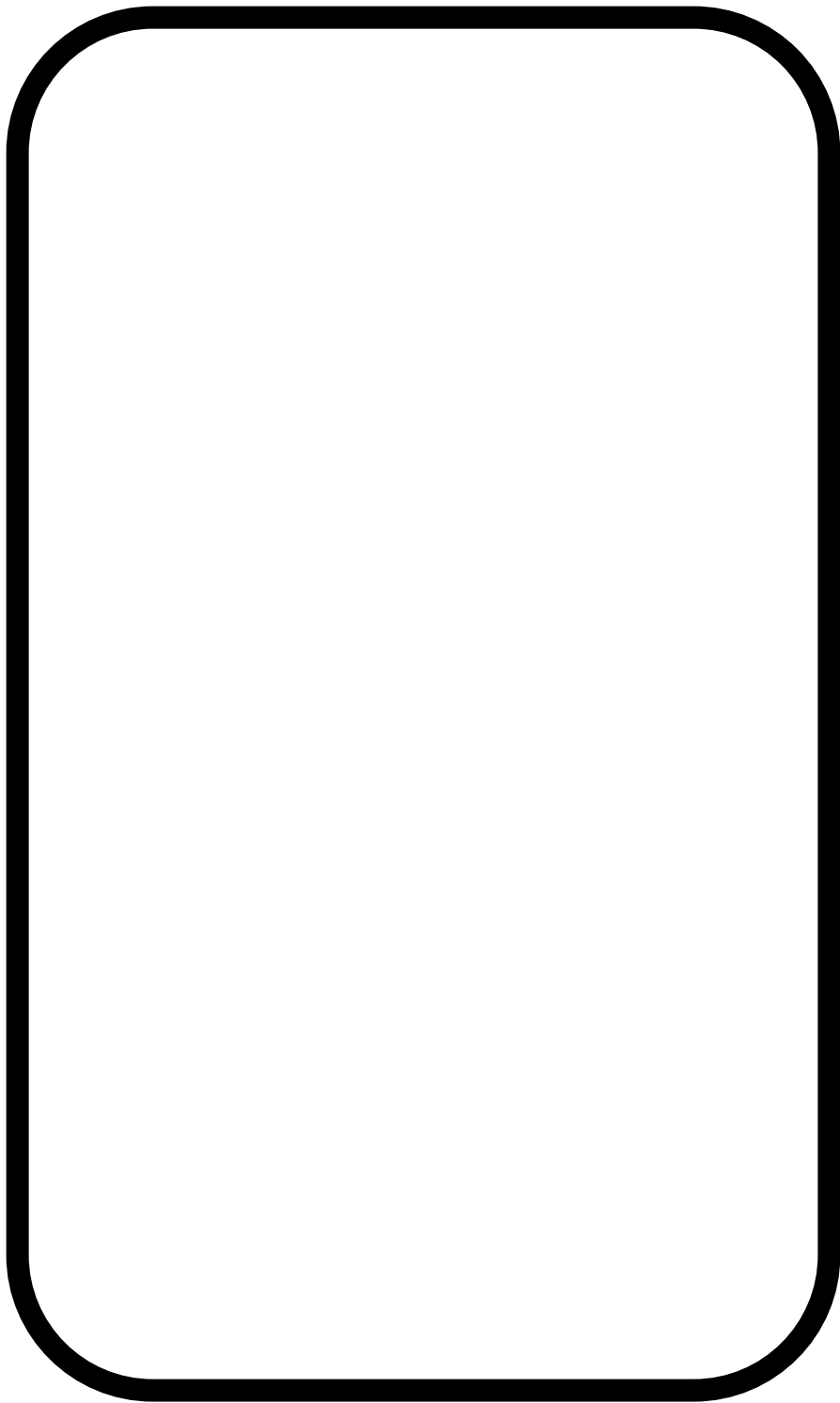


Detail 1:

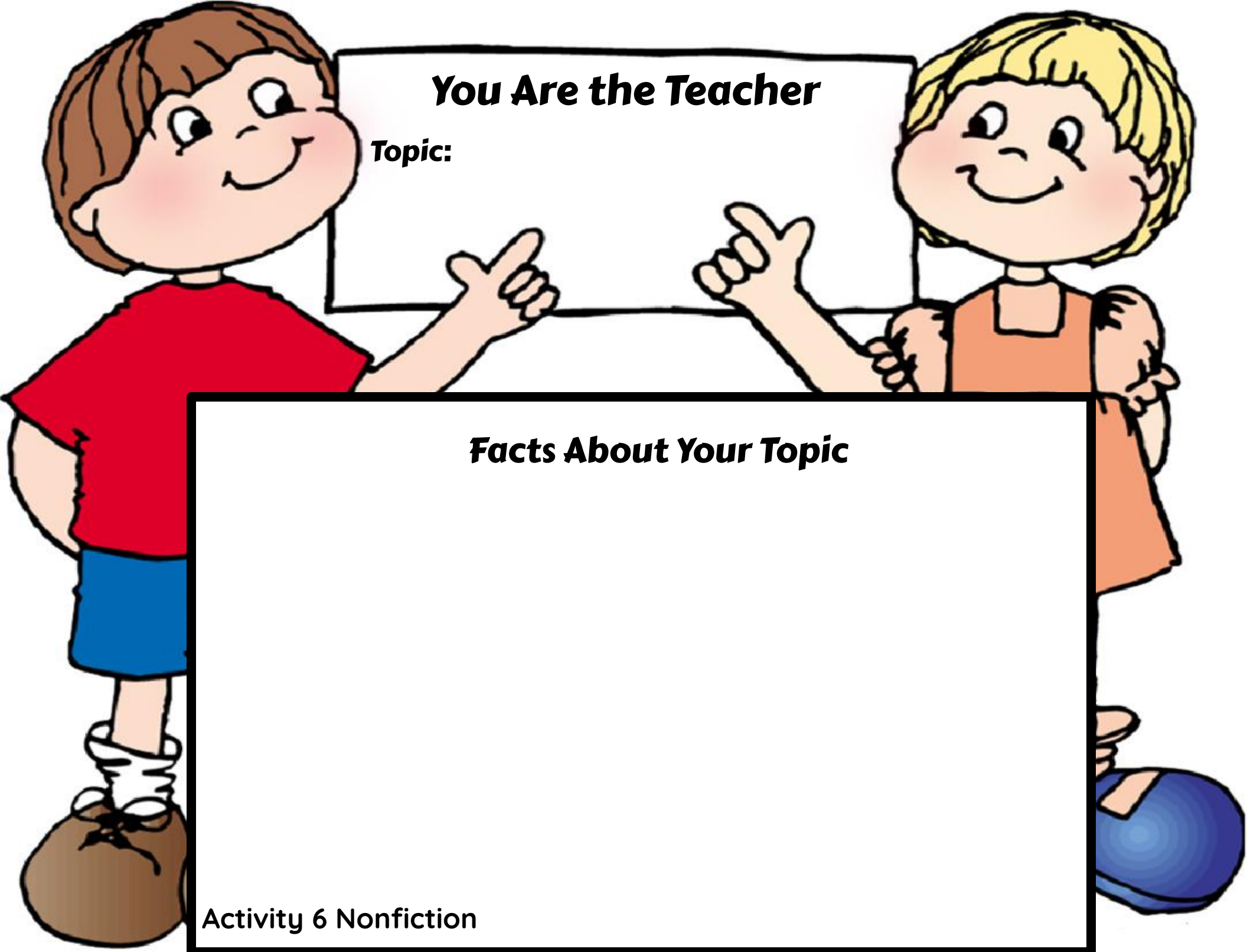
Detail 2:

Detail 3:

Main Idea:



Bookmark Options



You Are the Teacher

Topic:

Facts About Your Topic

Activity 6 Nonfiction

Summer Scavenger Hunt

Find
something
that is...

Type/print/add a picture of what you find in the boxes.

green

sweet

rectangular

soft

fast

salty

stinky

loud

hard

non-living

slow

quiet

pink

circular

living

friendly

an
ecosystem

aquatic

fish

amphibian

bird

reptile

mammal

insect