

NATIONAL PARKS

ESCAPE ROOM

Station 1: Multiple Choice

6. What river formed the Grand Canyon?
A. Rocky Mountain
B. Yosemite
C. Yellowstone
D. Grand Canyon

7. How many times you used each letter answer (ABCD) to solve the 4-digit code and record it on your answer sheet.

3102	1302
J	N

Station 2: Paragraphs

First, number ALL the paragraphs on your reading passage. Then, read each statement below and determine which paragraph NUMBER the statement can be found in. Paragraph numbers MAY be used more than one time or not at all. The directions below to reveal the 4-digit code and letter.

A. Yellowstone covers 2.2 million acres and is home to geothermal activities known as geysers.
B. National parks were created in the United States to preserve the wilderness, landscape, plants, and animals.
C. The Grand Canyon is a gorge in northern Arizona formed by the Colorado River.
D. The history of national parks began in 1864, when Abraham Lincoln signed the Yosemite Land Act.

Station 3: True or False

Read each statement below and determine if it is true or false. If the statement is true, color the coin on YOUR answer sheet that corresponds with that question. If the statement is false, cross out that coin value. When you are finished add the TOTAL of ALL TRUE coin values to reveal your letter clue. One digit of the code has been provided for you. If the total is 625, a 6 would go in the first box, the 2 in the second box and so on.

A 75	B 25	C 100	D 100	E 100	F 100
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Logic Puzzle

Canyon is MINUS 270.

The FIRST number of the lock is the year President Lincoln signed the Yosemite Land Act MINUS 1861.

The THIRD number of the lock is the year the Rocky Mountain National Park was established MINUS 1910.

Once you determine the 4-digit code, decide if the code uses all EVEN #s, all ODD #s or a combination of both.

ALL EVEN	ALL ODD	COMBO
J	K	P

Reading Passage: Great Smoky Mountains National Park

Between North Carolina and Tennessee, you will find the largest national park, established in 1934. The park encompasses over 522,419 acres which makes it one of the largest national parks in the US. Inside the park, mountains reach higher than 6,000 feet. You will find diverse plant and animal life including 30 species of salamander, black bear, elk, red wolf, red fox, coyote, bobcat, and wild boar. John D. Rockefeller, one of the world's wealthiest men, contributed to the park's creation.

Great Smoky Mountains National Park, America's third national park, is located in California. It is an area well-known for rock climbing, tall sequoia trees, beautiful waterfalls, and lush green valleys.

Once you determine the 4-digit code, decide if the code uses all EVEN #s, all ODD #s or a combination of both.

ALL EVEN	ALL ODD	COMBO
B	M	M

Station 4: National Parks

National parks were created in the United States to preserve the wilderness, landscape, plants, and animals. Essentially, the land set aside by the US government to preserve the natural resources without modern developments where people can enjoy nature.

The history of national parks began in 1864, when Abraham Lincoln signed the Yosemite Land Act in northern California.

In 1872, Yellowstone National Park was designated as the first national park under federal law. It covers 2.2 million acres and is home to geysers. Over 300 geysers are located in the park.

THINK TANK

STATIONS ACTIVITY

WHAT'S INCLUDED?

- ✓ READING PASSAGE
- ✓ 5 STATIONS
- ✓ TEACHER GUIDE
- ✓ ANSWER KEY
- ✓ STUDENT DIRECTIONS
- ✓ TEXT MARKING OPTION
- ✓ PROP SIGNS

STATION 1: FILL IN THE BLANK

Use your reading passage to determine the missing words in the paragraph below. Each missing word has a corresponding NUMBER. The 4-digit code for this station will be the NUMBER for each missing word, in the same order in which they appear in the paragraph. Then, record the clue LETTER on your answer sheet.

STATION 2: PARAGRAPHS

First, number ALL the paragraphs on your reading passage. Then, read each statement below and determine which paragraph NUMBER the statement can be found in. Paragraph numbers MAY be used more than one time or not at all. Follow the directions below to reveal the 4-digit code and letter clue.

STATION 3: TRUE OR FALSE

Read each statement below and determine if it is true or false. If the statement is true, color the coin on YOUR answer sheet that corresponds with that question. If the statement is false, cross out that coin value. When you are finished add the TOTAL of ALL TRUE coin values to reveal your letter clue. One digit of the code has been provided for you. If the total is 625, a 6 would go in the first box, the 2 in the second box and so on.

STATION 4: COMBINATION

Use your reading passage to determine the combination to the 4-digit lock for this station. You're going to have to use your critical thinking skills and do a tiny bit of math. Pay attention because the "clues" below are NOT in order. There is room on your answer sheet to do the math.

STATION 5: MULTIPLE CHOICE

Answer each multiple-choice question below. Then, count the number of times you used each letter answer (ABCD) to reveal your 4-digit code. Letters may be used more than once or not at all. If a letter option is not used, put a zero in that box on your answer sheet.

ANSWER RECORDING SHEET

Record your answers for each station on this sheet. Then, use the directions below to determine final 4-digit ALPHA code. Ex: HBDR

STATION CODES

LETTER CLUE

STATION 1	→	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	CODE	<input type="text"/>
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A	B	C	D	E	F	<input type="text"/>
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STATION 2	→	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	CODE	<input type="text"/>
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ENTER

1

2

3

TEACHER DIRECTION

- 1 Print the reading passage found on [pages 5-6](#) for EACH (front and back).
- 2 Print the answer recording sheet on [page 12](#) for each student group of students.

RECAP: Print pages 5, 6, and 12 for students.

STATION

5

BLUE

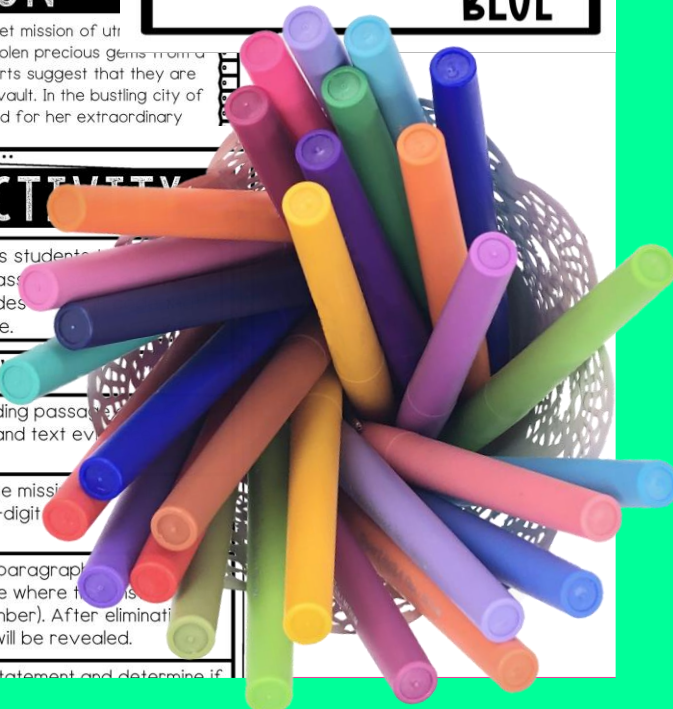
THE MISSION

You have been assigned a top-secret mission of utmost importance. A notorious thief has stolen precious gems from a prominent lady, and intelligence reports suggest that they are hidden in a heavily guarded secret vault. In the bustling city of Oakville, Lady Victoria was renowned for her extraordinary

ABOUT THIS ACTIVITY

The reading passage in this packet allows students to practice their comprehension skills after reading the passage. Each station includes a question that will reveal a letter clue.

	OVERVIEW
READING PASSAGE	Students will use the reading passage at each station seeking answers and text evidence.
STATION 1	Students will determine the missing word in the paragraph to reveal a 4-digit code.
STATION 2	Students will number the paragraphs in the reading passage to determine where the missing words can be found (paragraph number). After eliminating the incorrect numbers, a 4-digit code will be revealed.
STATION 3	Students will read each statement and determine if it is true or false.



5 STATIONS

STATION 5: MULTIPLE CHOICE

Answer each multiple-choice question below. Then, count the number of times you used each letter answer (ABCD) to reveal a code. Letters may be used more than once or not at all. If an option is not used, put a 0 in that box on your answer sheet.

1. When was the Grand Canyon designated a UNESCO World Heritage Site?

A. 1919
B. 1939
C. 1959
D. 1979

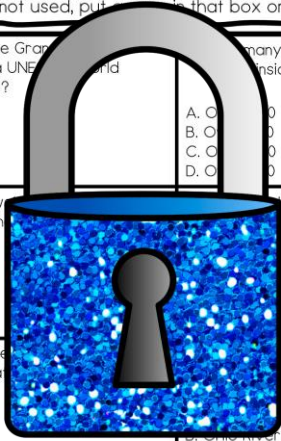
2. In 1872, Yellowstone National Park was established in which states?

A. 3
B. 5
C. 7
D. 9

3. When was the Grand Teton National Park established?

A. 1924
B. 1934
C. 1944
D. 1954

Count how many times you used each letter answer to determine the 4-digit code and record it on your answer sheet.



ANSWER RECORDING SHEET

Record your answers for each station on this sheet. Then, use the directions below to determine final 4-digit ALPHA code. Ex: HBDR

STATION CODES	LETTER CODE
STATION 1: <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	
STATION 2: A <input type="radio"/> B <input type="radio"/> C <input type="radio"/> D <input type="radio"/> E <input type="radio"/> F <input type="radio"/>	
STATION 3: <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	
STATION 4: Do your math in this area: <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	
STATION 5: <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6	

Final Code: A# B# C# D#

STATION 4: COMBINATION

Use your reading passage to determine the combination to the 4-digit lock for this station. You're going to have to use your critical thinking skills and do a tiny bit of math. Pay attention because the "clues" below are NOT in order. There is room on your answer sheet to do the math.

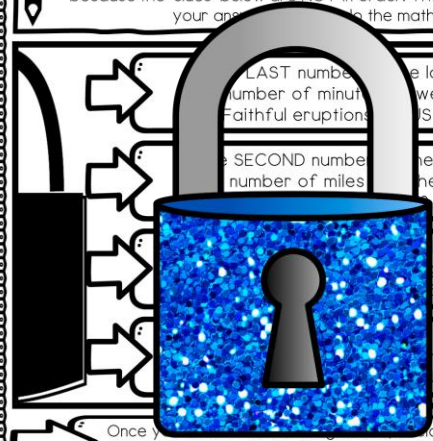
1. LAST number of the lock is the number of minutes between Old Faithful eruptions: 90.

2. SECOND number of the lock is the number of miles to the Grand Canyon: 86.

3. THIRD number of the lock is the year the National Park was established: 1910.

4. Once you have your code, decide if the code uses all EVEN #s, all ODD #s or a combination of both.

ALL EVEN ALL ODD COMBO



STATION 1: FILL IN THE BLANKS

Use your reading passage to determine the missing word in each paragraph below. Each missing word has a corresponding NUMBER. The 4-digit code for this station will be the NUMBER of each missing word in the order in which they appear in the paragraph. Then, use the letter code on your answer sheet.

1. Yosemite National Park is located in California. It is an area well-known for tall sequoia trees, beautiful waterfalls, and lush greenery.

2. \$10 million worth of sequoia trees are cut down each year to make lumber.

3. Sixteen million people visit the park each year.

4. The Grand Canyon is a gorge in the northern part of Arizona.

5. In 1909, President Calvin Coolidge signed the Antiquities Act, which made the Grand Canyon a national monument.

6. The Grand Canyon is one of the deepest and widest canyons in the world.

7. The Grand Canyon is 4,176 feet deep at its deepest point.

8. The Grand Canyon is 277 miles long.

9. The Grand Canyon is 9 miles wide at its widest point.

10. The Grand Canyon is 184 miles long.

11. The Grand Canyon is 184 miles long.

12. The Grand Canyon is 184 miles long.

13. The Grand Canyon is 184 miles long.

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96. The Grand Canyon is 184 miles long.

97. The Grand Canyon is 184 miles long.

98. The Grand Canyon is 184 miles long.

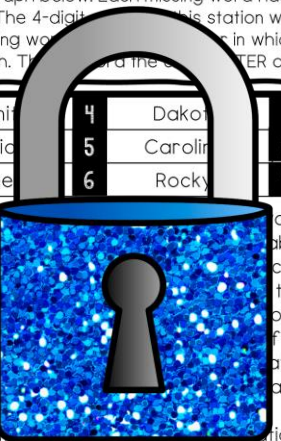
99. The Grand Canyon is 184 miles long.

100. The Grand Canyon is 184 miles long.

Once you determine the 4-digit code, decide if the code uses all EVEN #s, all ODD #s or a combination of both.

ALL EVEN ALL ODD COMBO

B H M



STATION 3: TRUE OR FALSE

Read each statement below and determine if it is true or false. If the statement is true, color the coin on YOUR answer sheet that matches with that question. If the statement is false, cross out that coin. Once you are finished coloring the coins, add up the TRUE coin values to get the final total. One digit of the code will be provided for you. Use the coin values to determine the other three digits of the code.

A. The Grand Canyon is a gorge in the northern part of Arizona. (75)

B. In 1909, President Calvin Coolidge signed the Antiquities Act, which made the Grand Canyon a national monument. (25)

C. The Grand Canyon is one of the deepest and widest canyons in the world. (50)

D. The Grand Canyon is 4,176 feet deep at its deepest point. (100)

E. The Grand Canyon is 277 miles long. (75)

F. The Grand Canyon is 9 miles wide at its widest point. (25)

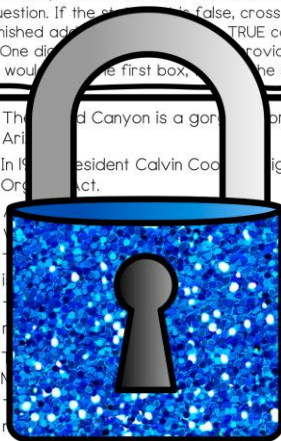
G. The Grand Canyon is 184 miles long. (50)

H. President Ulysses S. Grant designated Yellowstone as the first official national park. (100)

After shading the coins on your answer sheet, add up the TRUE statements to get the final total.

300 325 275

G D W



STATION 2: PARAGRAPHS

First, number ALL the paragraphs on your reading passage. Then, read each statement below and determine which paragraph NUMBER the statement is found in. Paragraph numbers MAY be used more than once or not at all. Follow the directions below to determine the 4-digit code and letter clue.

A. Yellowstone covers 2 million acres and is home to the most geothermal activity known as geysers.

B. National parks were created in the United States to protect the wilderness.

C. The Grand Canyon was formed by the Colorado River.

D. The history of the Grand Canyon goes back to the time of Abraham Lincoln.

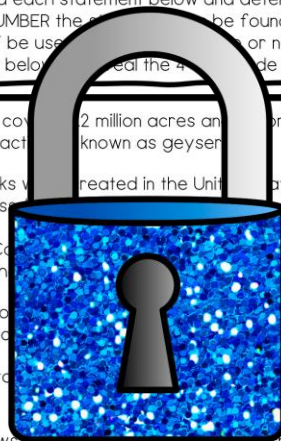
E. Rocky Mountain National Park is located in Colorado.

F. In 1872, Yellowstone National Park was established in three states: 96% in Wyoming, 3% in Montana, and 1% in Idaho.

1. ELIMINATE the highest and lowest used paragraph numbers and record the remaining 4-digit code on your answer sheet. 2. Decide which paragraph number was NOT used as a CODE answer.

NO 2 NO 5 NO 3

L C W



STATIONS

ABOUT THIS ACTIVITY

The reading passage in this packet allows students to work on comprehension skills after reading the passage several times searching for evidence. Each station includes a 4-digit code that will reveal a letter clue.


OVERVIEW

READING PASSAGE	Students will use the reading passage at EACH station seeking answers and text evidence.
STATION 1	Students will determine the missing words in the paragraph to reveal a 4-digit code.
STATION 2	Students will number the paragraphs and browse the passage to determine where the answers can be found (paragraph number). After eliminating numbers, a 4-digit code will be revealed.
STATION 3	Students will read each statement and determine if it is true or false. They will then ADD all TRUE values to find the 4-digit code.
STATION 4	Students will do some basic math here, read the passage to find the answers and then determine the 4 digit code.
STATION 5	Students will answer 6 multiple choice questions which lead them to a 4 digit code based on the number of times they used each "ABCD" answer.
TEXT MARKING	OPTIONAL: A color code chart is included in case you want students to mark the text, citing evidence of where they found their answers. (This will increase completion time)

© Think Tank

**STUDENTS WILL
USE THE SAME
READING
PASSAGE AT
EACH STATION
SEEKING
ANSWERS AND
TEXT EVIDENCE.**

HOW IT WORKS



ENGAGING READING
COMPREHENSION PRACTICE!

- 1 Students work individually (or in pairs) and visit 5 stations, answer questions, decipher a 4-digit code at each station and grab a "letter" clue for the final alpha code.
- 2 Students will answer the questions (found directly in the passage) on their own recording sheet. Students will have to revisit their reading passage several times at EACH station skimming for answers.



STATION 1: FILL

Use your reading passage to determine the missing NUMBER. The 4-digit code for this each missing word, in the same order as the paragraph. Then, record the clue L

1	Yosemite	4	Dakota
2	\$10 million	5	Carolina
3	sixteen	6	Rocky

Between North ---- and Tennessee Great Smoky Mountains National Park park encompasses over 522,419 acres the largest national parks in the US. In mountains reach higher than 6,000 feet plant and animal life including 30 species bear, elk, red wolf, red fox, coyote, bobcat John D. Rockefeller, one of the world's contributed ---- for the park's creation ---- National Park, America's third located in California. It is an area well-known for tall sequoia trees, beautiful waterfalls, and

Once you determine the 4-digit code use all EVEN #s, all ODD #s or a

ALL EVEN	ALL ODD
B	H

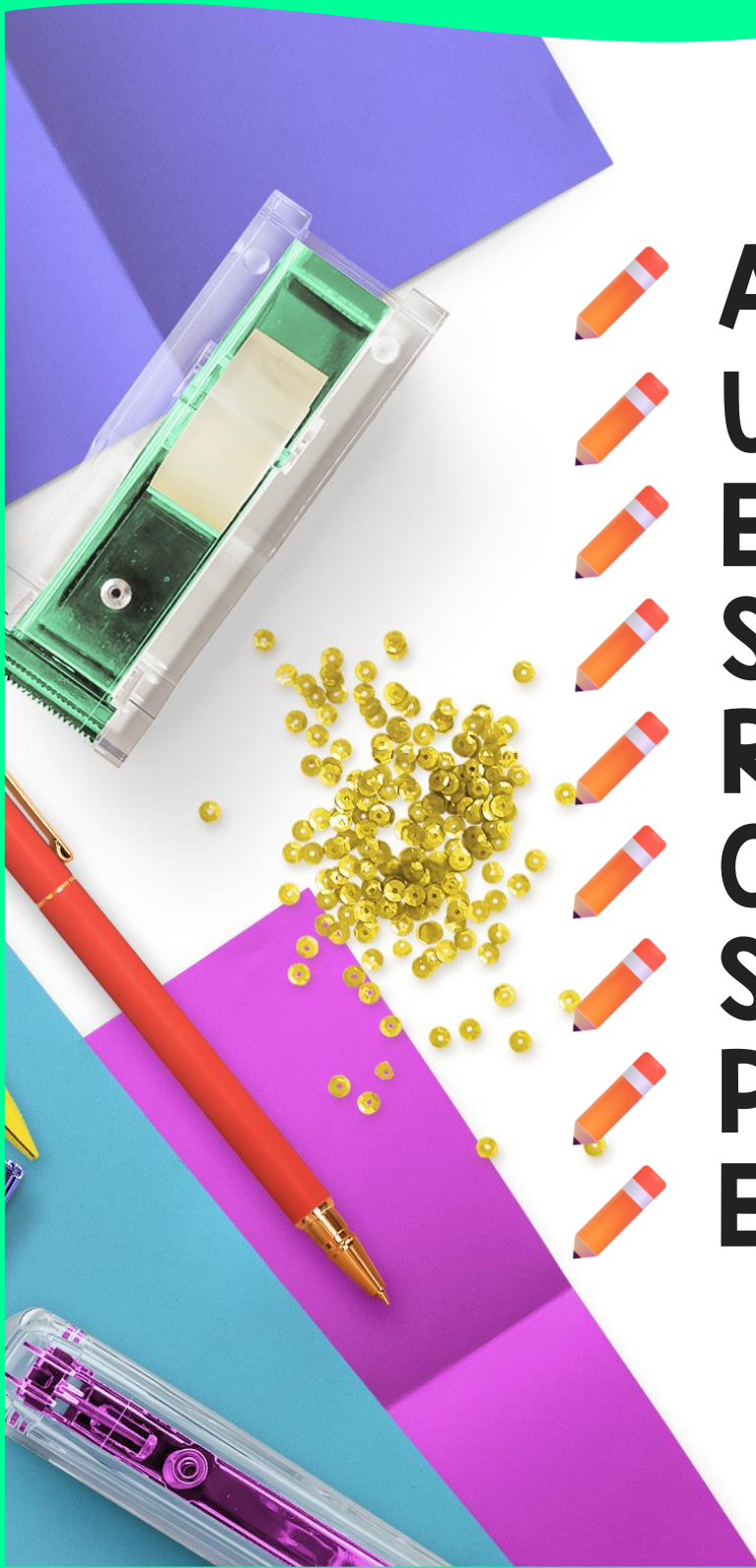









BENEFITS

- ✓ STATIONS AND MOVEMENT
- ✓ CLOSE READING
- ✓ COMPREHENSION SKILLS
- ✓ SECRET CODES
- ✓ CITING EVIDENCE
- ✓ CRITICAL THINKING
- ✓ PRINT AND GO
- ✓ ACTIVE LEARNING
- ✓ CROSS-CURRICULAR
- ✓ HIGHLY ENGAGING
- ✓ NO LOCKS NEEDED
- ✓ NO SILLY ENVELOPES TO STUFF
- ✓ NO ODD SHAPES TO CUT OUT



Everything a teacher dreams of wrapped up into one FUN and engaging activity!

USE FOR:

- 
-  **ANTICIPATORY SETS**
 -  **UNIT REVIEW**
 -  **EARLY FINISHERS**
 -  **STATIONS**
 -  **REWARD ACTIVITY**
 -  **CENTERS**
 -  **SUB PLANS**
 -  **PARTNER WORK**
 -  **ENRICHMENT**