

VASCO DA GAMA

CUBE CODE

1. Vasco arrive on _____ in 1498?
A. 9
B. 20
C. 32
D. 54

2. In 1497, what ship was part of Vasco's expedition?
A. Sao Rafael
B. Berrio
C. Sao Gabriel
D. All of the above

3. At the time, what was the leading country or country of exploration?
A. France
B. Italy
C. Spain
D. All of the above

4. The Cape of Good Hope is located at the southernmost point of what continent?
A. South America
B. Asia
C. North America
D. Africa

5. The number of ships Vasco's fleet had in 1497 on the trip to India MINUS 2.

6. The FIRST number of the lock is the year da Gama was named the viceroy or governor of India MINUS 1519.

7. The THIRD number of the lock is the percent of Vasco's crew that died of scurvy in 1498 MINUS 42.

4	Morocco	7	Persia
5	1499	8	Yellow Fever
6	1501	9	Scurvy

8. Vasco's crew arrived in Calicut, India. Wind from the _____ helped the ship get across the ocean on May 20, 1498. The crew expected _____ experiences. Many _____ longer than _____.

STATION 2:

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. Lastly, eliminate ANY answer where the answer was found in an EVEN numbered paragraph, leaving only ODD numbers as your final code (in the order of questions). Paragraph numbers MAY be used more than one time or not at all.

- A The ships were named the Sao Gabriel, Sao Rafael and the Berrio.
- B Thousands of explorers had lost their lives trying to find a sea route to India.
- C On March 1400 AD, Vasco da Gama set sail for Mozambique.
- D The Golden Age of Exploration lasted from 1400 AD until 1700 AD. Many European countries sent explorers to the New World to claim land and find trade routes. England, Spain, France, Portugal, and Italy were the leading countries in exploration. This time period was also known as the "Age of Discovery."
- E The exact birthdate of da Gama is unknown. Some historians believe he was born a few years later. He was born in a small town where his father was a knight, explorer, nobleman and Governor of Sines. Vasco studied navigation and astronomy, and he was friends with another explorer named Ponce de Leon. Vasco followed in his father's footsteps, joined the navy, and became a captain.
- F King George III.

STATION 3:

Read each statement below and determine if it is true or false. If the statement is true, color or shade the coin that corresponds to the question. If the statement is false, cross out that coin value. After you are finished add the TOTAL of ALL TRUE coin values. Code has been provided for you. If the total is 625, a 6 in the first box, the 2 in the second box and so on.

- A 75 Da Gama's crew named the South African coast "Natal," which means "Easter" in Portuguese.
- B 25 Vasco was named the Admiral of the Seas of India, Persia and Arabia.
- C 50 The exact birthdate of the Seas is unknown.
- D 100 At the time, the king of Portugal was King George III.
- E 75 In July of 1497, Vasco da Gama set sail to find a sea route to India.
- F 50 Thousands of explorers had lost their lives trying to find a sea route to India.
- G 25 Calicut is known as Egypt.
- H 100 Spices from India were difficult to get.

VASCO DA GAMA

"The Golden Age of Exploration" lasted from 1400 AD until 1700 AD. Many European countries sent explorers to the New World to claim land and find trade routes. England, Spain, France, Portugal, and Italy were the leading countries in exploration. This time period was also known as the "Age of Discovery."

Vasco da Gama was born in 1460 in Portugal. The exact birthdate of da Gama is unknown. Some historians believe he was born a few years later. He was born in a small town where his father was a knight, explorer, nobleman and Governor of Sines. Vasco studied navigation and astronomy, and he was friends with another explorer named Ponce de Leon. Vasco followed in his father's footsteps, joined the navy, and became a captain.



4 DIGIT CODE

A	75
B	25
C	50
D	100

ELIMINATE

STATION 1:

Use your reading passage or deductive reasoning skills to determine the missing words in the paragraph below. Each missing word has a corresponding NUMBER. The 4-digit code will be the NUMBER of each missing word in the same order in which they appear in the paragraph.

STATION 2:

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. Lastly, eliminate ANY answer where the answer was found in an ODD numbered paragraph, leaving only EVEN numbers as your final code (in the order of questions). Paragraph numbers MAY be used more than one time or not at all.

STATION 3:

Read each statement below and determine if it is true or false. If the statement is true, color or shade the coin 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. 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:

Use your reading passage to determine the combination to the 4-digit lock. 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.

STATION 5:

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

STATION 6:

Reread the passage and write the main idea in your own words. Then, add TWO supporting details that back up your main idea or topic sentence.

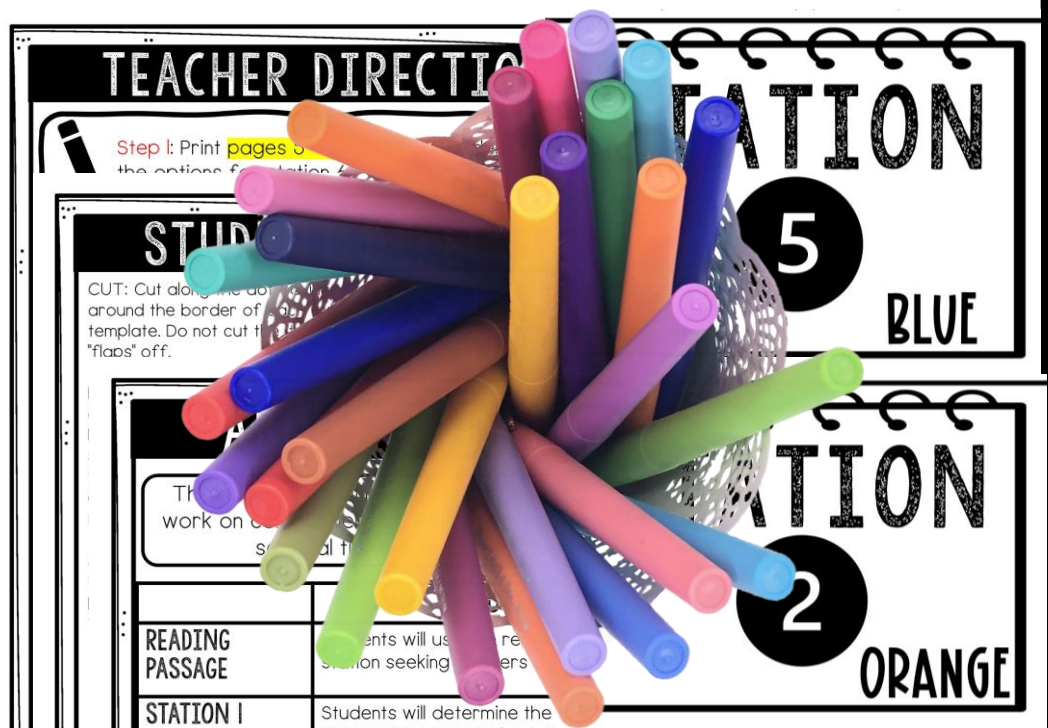
STATION

1

RED

WHAT'S INCLUDED?

- READING PASSAGE
- 6 STATIONS
- TEACHER GUIDE
- STATION CARDS
- ANSWER KEY
- STUDENT DIRECTIONS
- TEXT MARKING OPTION
- ALTERNATE STATION
- ASSEMBLY TIPS



6 STATIONS

STATION 1:

Use your reading passage or deductive reasoning to determine the missing words in the paragraph below. The missing word has a corresponding NUMBER. The 4-digit code will be the NUMBER of each missing word in the same order in which they appear in the paragraph.

1	Atlantic	4	Morocco	7	Persia
2	Pacific	5	1499	8	Yellow Fever
3	Indian	6	1501	9	Scurvy

Within a month, Vasco's crew arrived in Calicut, India. Within a few days, the crew got acclimated to the climate. On May 20, 1498, the voyage was successful. Many of the crew members were much longer than expected. The loss of many crew members was due to the loss of many crew members. The redistribution of the four ships. On the Cape of Good Hope. When Vasco finally returned home, he was honored as a hero for finding a trade route to India. King

STATION

1

RED

STATION 6:

Reread the passage and write the main idea in your own words. Then, add TWO supporting details that back up your main idea or topic sentence.

MAIN IDEA

STATION

6



SUPPORTING DETAIL #2

STATION 4:

Use your reading passage to determine the combination to the 4-digit lock. 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.

The LAST number of the lock is the day in April of 1498 that da Gama arrived in Malindi MINUS 10.

The SECOND number of the lock is the

STATION

4

GREEN

4 DIGIT CODE

STATION 5:

Answer each multiple choice question below. Then, count the number of times you used each letter answer (A, B, C, D) to reveal your 4 digit code. Answer options may be used more than once or not at all. If a letter option is not used, put a zero in the box.

Where did Vasco arrive on March 2, 1498?

- A. Malindi
- B. Mozambique
- C. Morocco
- D. Maldives

On da Gama's second voyage to India, how many armed ships did he take with him?

- A. 9
- B. 20

Where was Vasco born?

- A. Portugal
- B. Spain
- C. India
- D. France

The Cape of Good Hope is located at the southern tip of which continent?

- A. South America
- B. Asia
- C. North America
- D. Africa

- A. France
- B. Italy
- C. Spain
- D. All of the above

STATION

5

BLUE

A B C D

STATION 3:

Read each statement below and determine if it is true or false. If the statement is true, color or shade the coin that corresponds to the statement. If the statement is false, do not color or shade the coin. One coin has been colored to show the first coin.

STATION

3

YELLOW

A 75

B 25

C 50

D 100

- C. The exact birthdate of da Gama is unknown.
- D. At the time of the king of Portugal was King George II.
- E. In July of 1498, Vasco da Gama sailed to find a sea route to India.
- F. Thousands of explorers had lost their lives trying to find a sea route to India.
- G. Today, Malindi is known as a major Egyptian port.
- H. In Europe, spices from India were very popular but difficult to get.

4 DIGIT CODE

STATION 2:

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. Lastly, eliminate ANY answer where the answer was found in an EVEN numbered paragraph, leaving only ODD numbers as your final answer. The final answer is the sum of the remaining paragraph numbers.

STATION

2

ORANGE

A

B

C

D

E

F

G

H

I

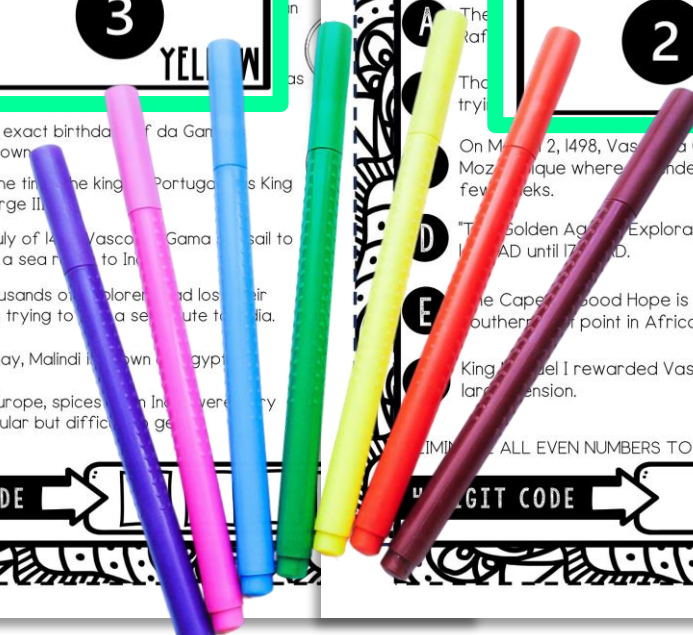
J

K

L

ELIMINATE ALL EVEN NUMBERS TO DETERMINE THE FINAL CODE.

4 DIGIT CODE



SAMPLE CUBE



STATIONS

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 EVEN 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 "answer".
STATION 6	Option 1: Main idea writing activity Option 2: Color and add topic
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.

**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 6 stations, grabbing one side of their cube at each station.

2

Students will answer the questions (found directly in the passage) on their cube sheet before assembly. Students will revisit their reading passage at EACH station!

3

Students will reveal 4-digit codes to move on to the next station. When they finish all stations, they can color and assemble their cube.

STATION

Read each statement below and determine if the statement is true, color or shade the corresponding question. If the statement is false, cross it out. When you are finished add the TOTAL of ALL TRUE statements. A code has been provided for you. If the total is 75, write the 7 in the first box, the 5 in the second box and so on.

A 75

A. Da Gama's crew named the South African coast "Natal," which means "Land of the Portuguese."

B 25

B. Vasco was named the Admiral of India, Persia and Arabia.

C 50

C. The exact birthdate of da Gama is unknown.

D 100

D. At the time, the king of Portugal was George III.

E. In July of 1497, Vasco da Gama found a sea route to India.

F. Thousands of explorers had lost their lives trying to find a sea route to India.

G. Today, Malindi is known as Egypt.

H. In Europe, spices from India were popular but difficult to get.

4 DIGIT CODE →

COMBINATION



Each Cube Code is a winning combination of:

- stations and movement
- close reading
- comprehension skills
- coloring and stress relief
- secret codes
- cut and paste
- citing evidence
- critical thinking

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

BENEFITS



THINK OUTSIDE THE BOX!

-  ANTICIPATORY SETS
-  UNIT REVIEW
-  EARLY FINISHERS
-  STATIONS
-  SUB PLANS
-  PARTNER WORK
-  ENRICHMENT

-  HANDS-ON
-  CROSS-CURRICULAR
-  HIGHLY ENGAGING

