

GROWTH MINDSET

CUBE CODE

Swift was asked to play the Star Spangled Banner for what team?
A. Cowboys
B. Raiders
C. Philadelphia 76ers
D. None of the above

How old was Swift when she released her first single?
A. 12
B. 16
C. 20
D. 23

Where did the Wright Brothers test their new "glider"?
A. Tennessee
B. North Carolina
C. West Virginia
D. New Jersey

As a child, what was George Lucas obsessed with?
A. Playing cards
B. Driving race cars
C. Riding horses
D. None of the above

the age of Swift when she learned to play the guitar MINUS 10.

The FIRST number of the lock is the year the Wright Brothers had their first successful flight MINUS 1900.

The THIRD number of the lock is the day in December of 1989 that Taylor Swift was born MINUS 12.

4	California	7	four
5	New York	8	lottery
6	two	9	speeding

George Lucas, filmmaker and producer, was born in ____ in 1944. He was obsessed with driving race cars. He was almost killed in a terrible car crash that almost killed his school graduation. Lucas was drafted into the U.S. Air Force because of his school graduation. He was drafted because of his school graduation.

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.

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. A final 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 Growing up in a small town, Taylor was often bullied for her curly hair.

B He modeled the character of Chewbacca after his personal dog.

C In 1905, Orville took a nap.

D Taylor's first reading was "The Wright Brothers".

E After the Wright Brothers' first flight, Taylor was excited.

F Swift was born in 1989.

ELIMINATE

A 75

B 25

C 50

D 100

E 100

F 75

G 50

H 25

I 100

J 75

K 50

L 25

M 100

N 75

O 50

P 25

Q 100

R 75

S 50

T 25

U 100

V 75

W 50

X 25

Y 100

Z 75

4 DIGIT CODE →

FAMOUS FAILURES

Orville Wright and Wilbur Wright paved the way for aviation but may not have seen success if it wasn't for their often-repeated failures. Their high interest in flying and determination enabled them to achieve their goals and overcome obstacles.

After years of experimenting, the Wright Brothers traveled to North Carolina to test their new "glider." Unfortunately, due to unexpected wind gusts, their "wing-warping" glider could not produce enough "lift" to support a person. They used the setback as a learning opportunity to make their prototype more effective. Their second attempt showed improvement, but it was nearly impossible to control.



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.

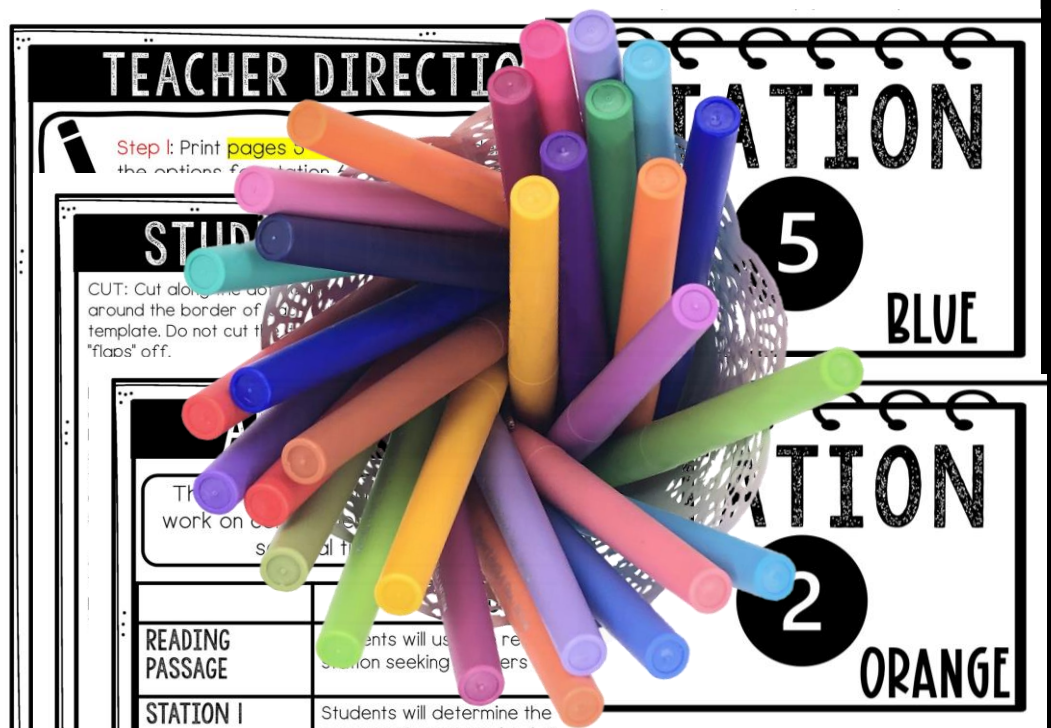
STATION

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	Florida	4	California	7	four
2	Civil	5	New York	8	letter
3	Vietnam	6	two	9	speed

George Lucas, a filmmaker and producer, was born in Modesto, California. He moved to Los Angeles in 1967 in search of better career opportunities. He was drafted into the U.S. Army during the Vietnam War, but was later rejected because of his astigmatism. His first job was as a production assistant at different Hollywood studios and the Star Wars script was rejected by both companies. Still, that didn't stop him from pursuing his dream of becoming a filmmaker.

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 year George Lucas was born MINUS 1940.

The SECOND number of the lock is

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.

At eleven, Swift was asked to sing "The Star-Spangled Banner" for what team?

- A. Cleveland Cavaliers
B. Dallas Cowboys
C. Oakland Athletics
D. Philadelphia Eagles

What was the overall value of the Star Wars franchise in 2014?

- A. \$37 billion
B. \$18 million

What was the first thing George Lucas did to start his career in Hollywood?

- A. Vietnam
B. Civil War
C. World War II
D. None of the above

As a child, George Lucas was interested in

- A. Playing cards
B. Driving race cars
C. Riding horses
D. None of the above

- A. Tennessee
B. North Carolina
C. West Virginia
D. New Jersey

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 question. If the statement is false, do not color or shade the coin. One coin has been colored for you. The 4-digit code has been revealed. The first number of the code is 6.

STATION

3

YELLOW

A 75

B 25

C 50

D 100

- C. The Dayton Journal refused to publish the Wright Brothers' story.
- D. During their first flight, Wilbur piloted the plane and Orville flew it for one second.
- E. Swift has financially supported countless charitable organizations.
- F. As a child, Lucas was obsessed with driving race cars.
- G. Most classmates agreed that Swift became the star because he wanted to be a professional singer.
- H. At sixteen, Swift released his first single, "The Power of Love," which became a Top 20 hit on the charts.

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 possible answers. The final 4-digit code is the sum of all paragraph numbers that remain.

STATION

2

ORANGE

A

B

C

D

E

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. Orville Wright was denied a place in the U.S. Air Force because he had too many speeding tickets.

B. In 1977, 20th Century Fox had the rights to the "Star Wars" franchise.

C. The Dayton Journal refused to publish the Wright Brothers' story.

D. During their first flight, Wilbur and Orville flew for 48 seconds.

E. Swift has financially supported many charitable organizations.

F. As a child, Lucas was obsessed with driving race cars.

G. Most classmates loved Swift because he wanted to be a rap singer.

H. At sixteen, Swift released her first single, which became a Top 10 hit on the charts.

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

