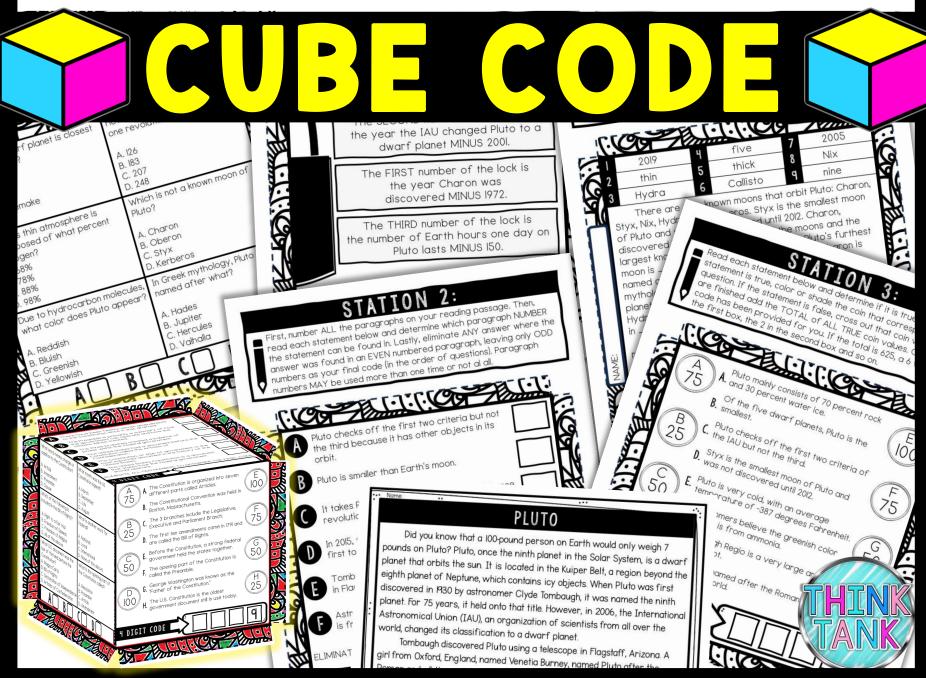
DWARF PLANET PLUTO



STATION I:

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 al 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.

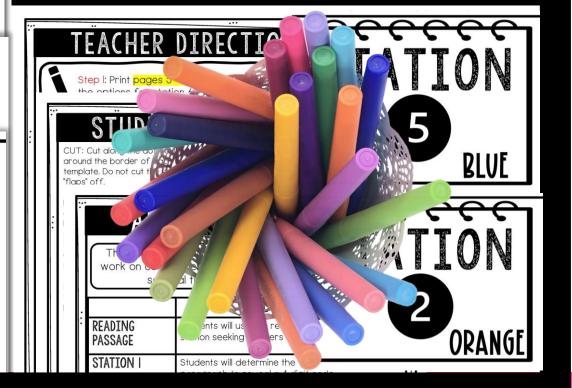
STATION 6:

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 DED

WHAT'S INCLUDED?

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



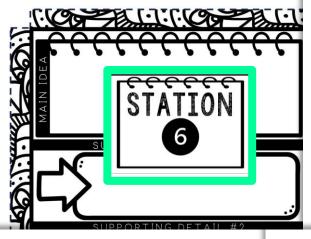
Use your reading passage or deductive reasoning determine the missing words in the paragraph belo missing word has a corresponding NUMBER. The 4-c will be the NUMBER of each missing word in the sam in which they appear in the paragraph.



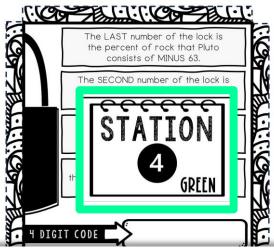
known moons that orbit Pluto: Ch There are Styx, Nix smallest mo of Pluto Charon, discover oons and th largest k Pluto's furth moon is on. Charon i named a Greek mytholog naron a dou oth Nix and planet ins Hydra we ace Telesco

Pluto spins very slowly, tilted almost on its side.

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



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.



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

7:1	Which dwarf to the sun?	planet is closest	How many Earth years do one revolution of Pluto tak	
8	A. Ceres B. Pluto C. Makem D. Eris	000	A. I26 B. I83	.
	Pluto's this compose introgen? A. 68% B. 78% C. 88% D. 98%	STAT		n moor
8	Due to hy what cold		BLUE	, Pluto i
Sale Sale Sale Sale Sale Sale Sale Sale	A. Reddish B. Bluish C. Greenish D. Yellowish		A. Hades B. Jupiter C. Hercules D. Valhalla	
	A	R		\neg

Read each statement below and determine if it is true or statement is true, color or shade the coin that correspond auestion. If are finished code has b



50

100

75

the first bo

- Pluto checks off th ria of rst two c C. the IAU but not the
- Styx is th allest n of Plu D. was not d 2012. vered
- Pluto is ver ld, wit averd E. temperatur -387 ees F nheit.
- F. Astronomers eenis ve t of Pluto is fro
- Tombaugh Reg arge G. bright spot.
- H. Pluto was named the underworld.

DIGIT CODE

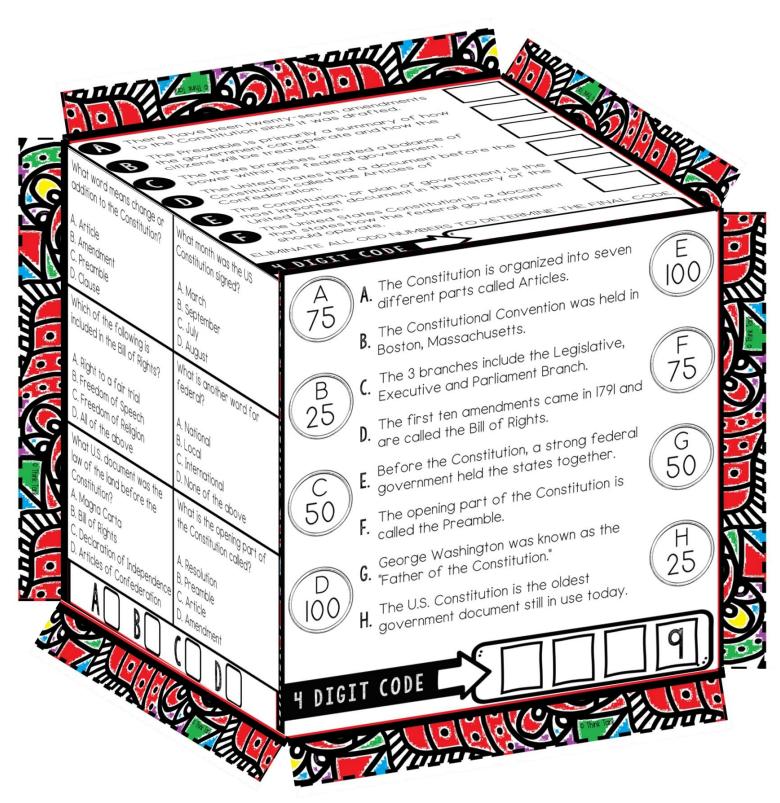
First, number ALL the paragraphs on your reading passage. Then, read each statement below and determine which paragraph NUMBER the statement can be found in. Lastly, eliminate ANY answer where the answer was found in an EVEN numbered paragraph, leaving only ODD numbers as Paragraph



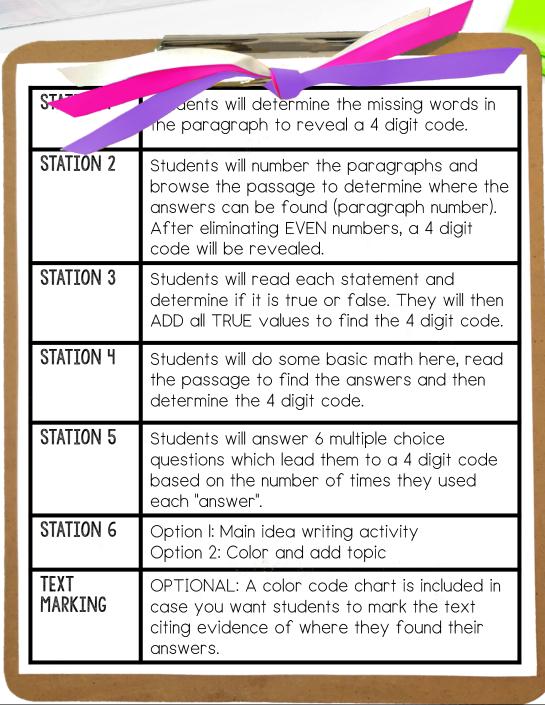
ars to complete one on around

- the spar ft New Horizons was the o and its moons.
- overed Pluto using a telescope mbaua
 - rs believe the reddish color of Pluto ydrocarbon molecules.



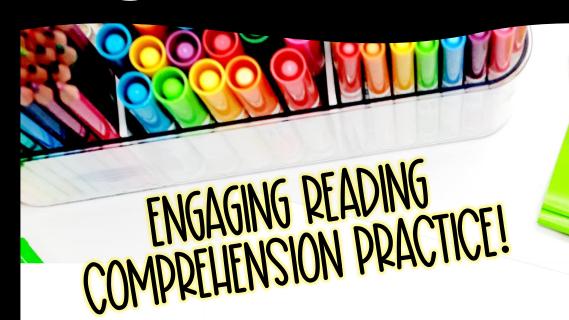


STATIONS



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

HOW IT WORKS



- Students work individually (or in pairs) and visit 6 stations, grabbing one side of their cube at each station.
- 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!
- 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.

Read each statement below and determ statement is true, color or shade the coin question. If the statement is false, cross are finished add the TOTAL of ALL TRUE code has been provided for you. If the to the first box, the 2 in the second box and Pluto mainly consists of 70 pe A. and 30 percent water ice. Of the five dwarf planets, Plu B. smallest. Pluto checks off the first two C. the IAU but not the third. D. Styx is the smallest moon of Plu was not discovered until 2012. Pluto is very cold, with an avera temperature of -387 degrees F **F.** Astronomers believe the greenis of Pluto is from ammonia. Tombaugh Regio is a very large bright spot. H. Pluto was named after the Roman the underworld. 2 Zentral

COMBINATION



Each Cube Code is a winning combination of:

- stations and movement
- close reading
- 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







EARLY FINISHERS

STATIONS

SUB PLANS

PARTNER WORK

FAIDICLINAENT

ENRICHMENT







