

ESCAPE ROOM

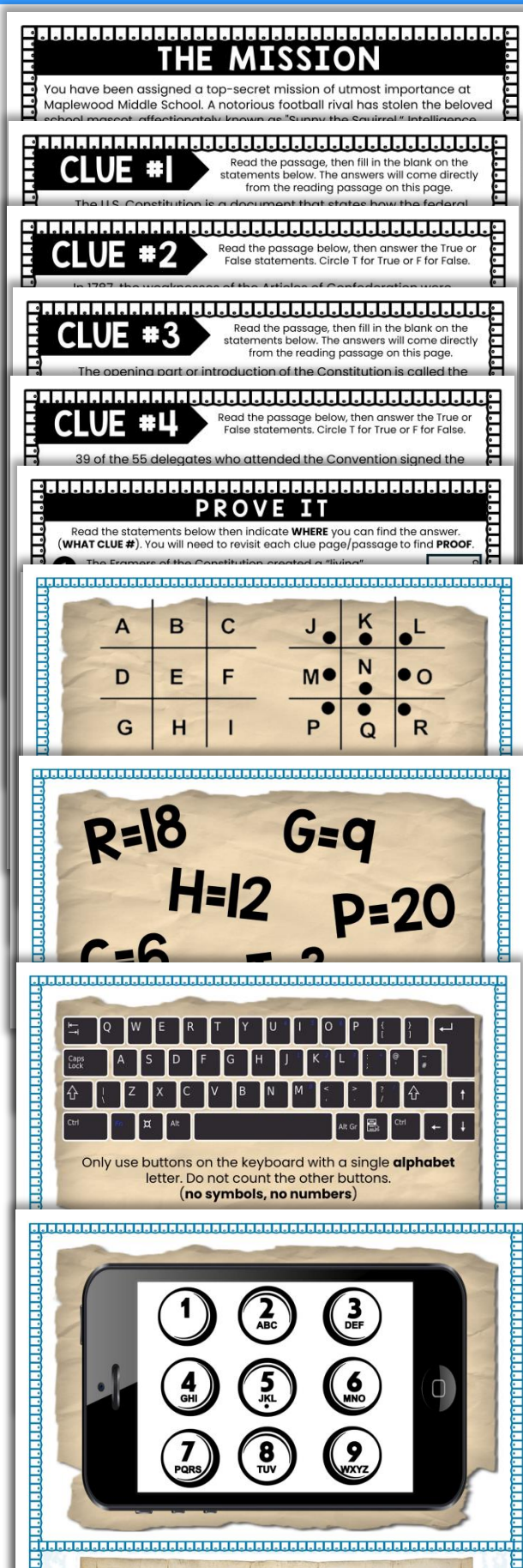
A collage of math problems and a 'THINK TANK' graphic. The problems are:

- $R = 18$
- $G = 9$
- $H = 12$
- $C = 6$
- $T = 3$
- $W = 15$

The 'THINK TANK' graphic is a circular badge with a blue and white striped background and a metallic border. The text 'THINK TANK' is written in large, colorful, outlined letters.

WHAT'S INCLUDED?

- ✓ 4 SHORT READING PASSAGES
- ✓ 4 PUZZLE DECODERS (UNLABELED)
- ✓ 4 PUZZLE DECODERS (LABELED)
- ✓ 18 COMPREHENSION QUESTIONS
- ✓ TEACHER SET UP
- ✓ STUDENT DIRECTIONS
- ✓ HINT CARDS
- ✓ FAQs
- ✓ ANSWER KEY
- ✓ PROP SIGNS



4 CLUE CARDS



4 DECODERS



READ & THINK

READ THE PASSAGE

SHOW WHAT YOU KNOW

DECODE THE MESSAGE

FINAL CODE

CITING TEXT EVIDENCE

Students will read the final code statements then **PROVE** WHERE they found the answer (CLUE #). This will ensure that students read and revisit the reading passages multiple times seeking text evidence.

CRITICAL THINKING

Students will use critical thinking skills to decode the secret messages. They will then use the information revealed in the message to determine the final 4-digit code.

The worksheet is titled "PROVE IT" and "FINAL 4 DIGIT CODE". It contains several clues and a grid for the final code.

PROVE IT

Read the statements below then indicate **WHERE** you can find the answer. (WHAT CLUE #). You will need to revisit each clue page/passage to find **PROOF**.

1 In 1887, the largest snowflake ever recorded was _____ wide.

2 _____ were made from the _____ like horses or cows.

3 _____ in large groups to share body _____.

4 When Spanish _____ brought cacao back to Europe in the 16th century, the drink was sweetened with sugar.

5 This is why when it's winter in North America, it's summer in Australia.

6 The first documented snowman appeared in 1561 in a Flemish manuscript.

FINAL 4 DIGIT CODE

Once you have decoded the secret messages on each clue card, use the hints below to determine the **FINAL** 4-digit code. Pay attention because the "clues" below are **NOT** in order.

→ The **THIRD** number of the lock is the percent of air that snowflakes are _____ **MINUS** 81.

→ The _____ the year that Galileo Galilei _____ **MINUS** 1612.

→ _____ the number of species of _____

→ _____ number of the _____ is the deepest snow that was recorded (in feet) in Japan in 1927 **MINUS** 35.



HOW IT WORKS



ENGAGING READING COMPREHENSION PRACTICE!

1

There are 4 clue cards and 4 puzzle decoders. Each clue card includes a short reading passage, questions to check for understanding, and a secret message to decode.

2

Students will work in pairs (or individually) and race to complete all 4 clue cards. A friendly competition always increases engagement. As students progress through the escape room, they will earn "clues" to determine the final 4-digit code. The final code is also a puzzle!



PRINT & GO

ABOUT THIS ACTIVITY

The reading passages are sequential but broken down throughout 4 pages to allow students to work on comprehension skills. Each clue card includes a short passage, comprehension questions and a secret message to decode. Although the passages build on one another, inferences, deductive reasoning and citing evidence will lead to understanding of the full text.

OVERVIEW

READING PASSAGE

Students will use the reading passage from EACH clue card seeking answers to the "show what you know" portion. They will also need to revisit each of the 4 clue card passages to "prove" where they found the answer for the final code (text evidence)

CLUE 1

Students will read the passage, answer 3 fill in the blank questions, and reveal a secret message using a puzzle decoder.

CLUE 2

Students will read the passage, answer 3 True or False questions, and reveal a secret message using a puzzle decoder.

CLUE 3

Students will read the passage, answer 3 fill in the blank questions, and reveal a secret message using a puzzle decoder.

CLUE 4

Students will read the passage, answer 3 True or False questions, and reveal a secret message using a puzzle decoder.

FINAL CODE

As students progress through the escape room, they will decode "clues" to determine the final 4-digit code. The final code is also a puzzle! In order to "escape" students must present correct answers for EVERY question as well as the decoded secret messages and final 4-digit code.



BENEFITS

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

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



USE FOR

ANTICIPATORY SETS

UNIT REVIEW

EARLY FINISHERS

STATIONS

REWARD ACTIVITY

SUB PLANS

COLLABORATION

ENRICHMENT

GALLERY WALK