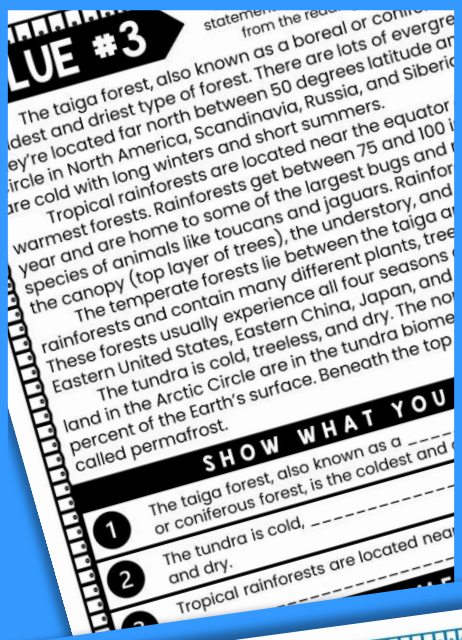
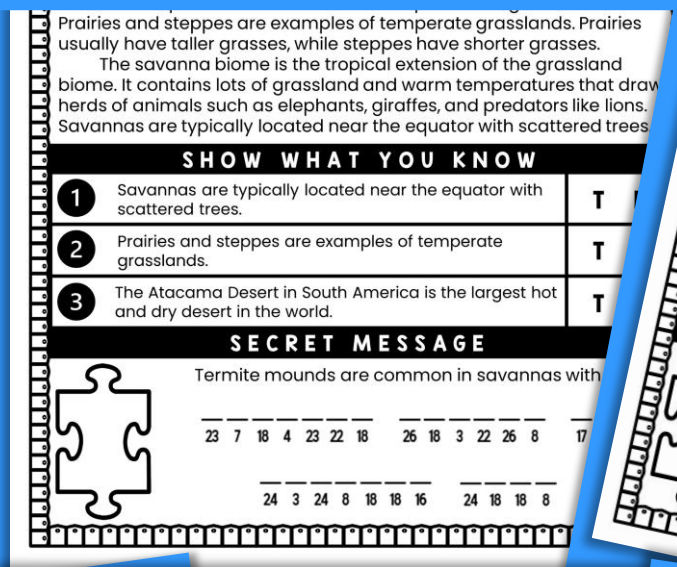
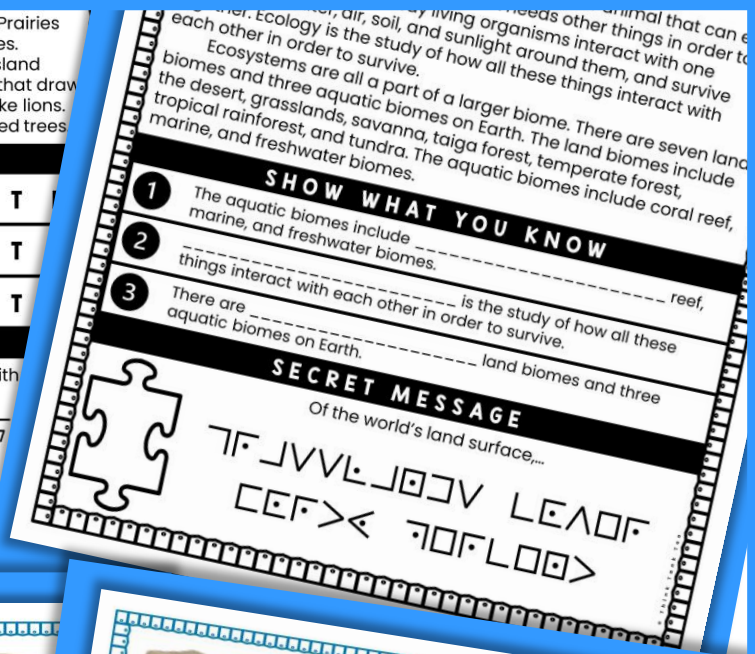
BIOMES AND ECOSYSTEMS

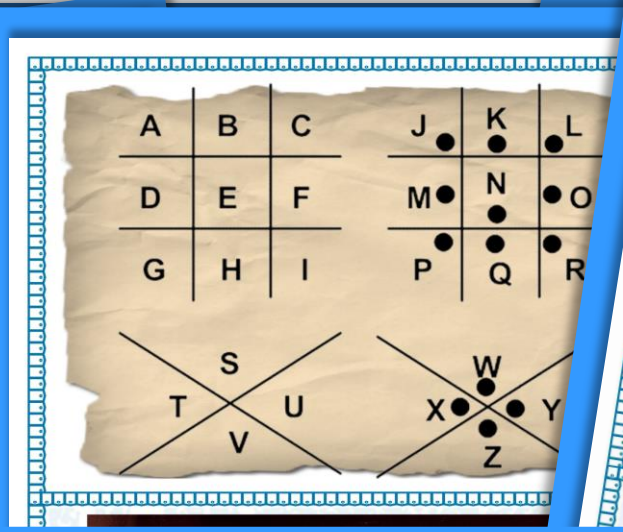
ESCAPE ROOM

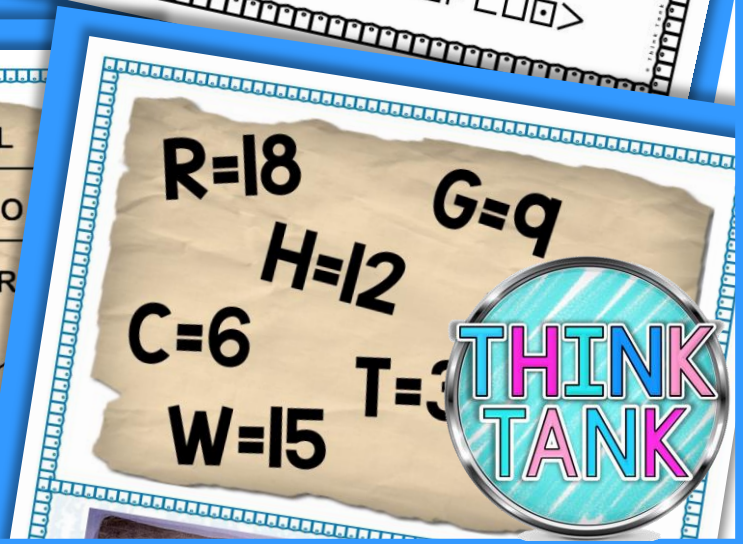








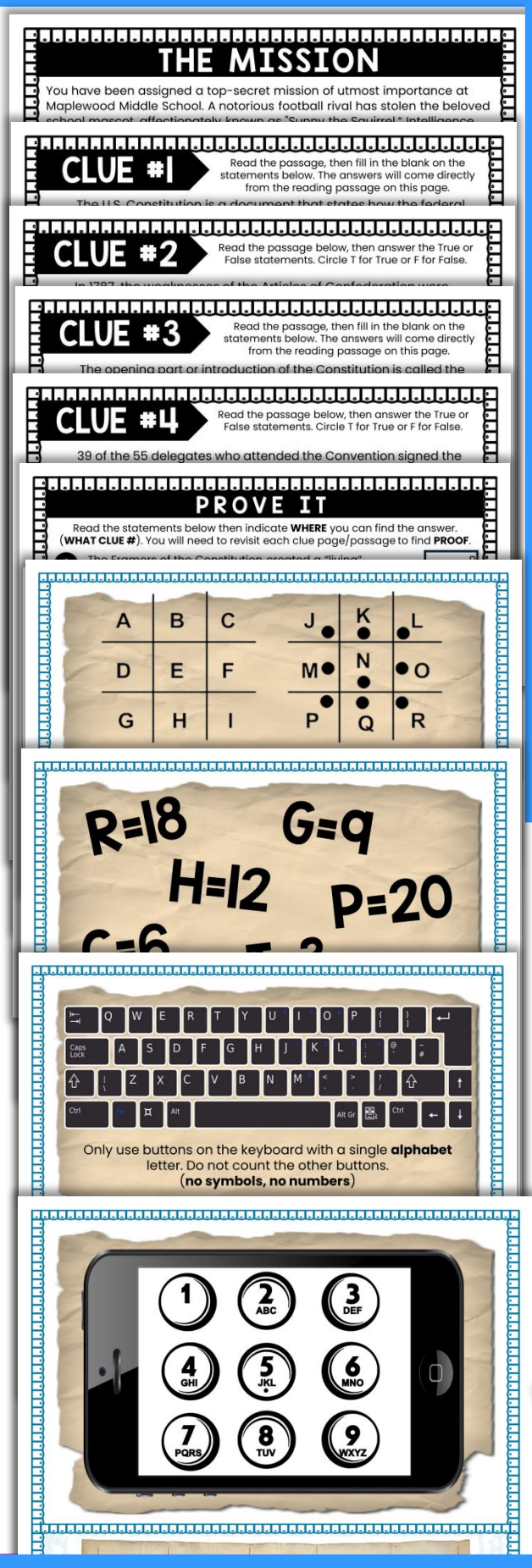


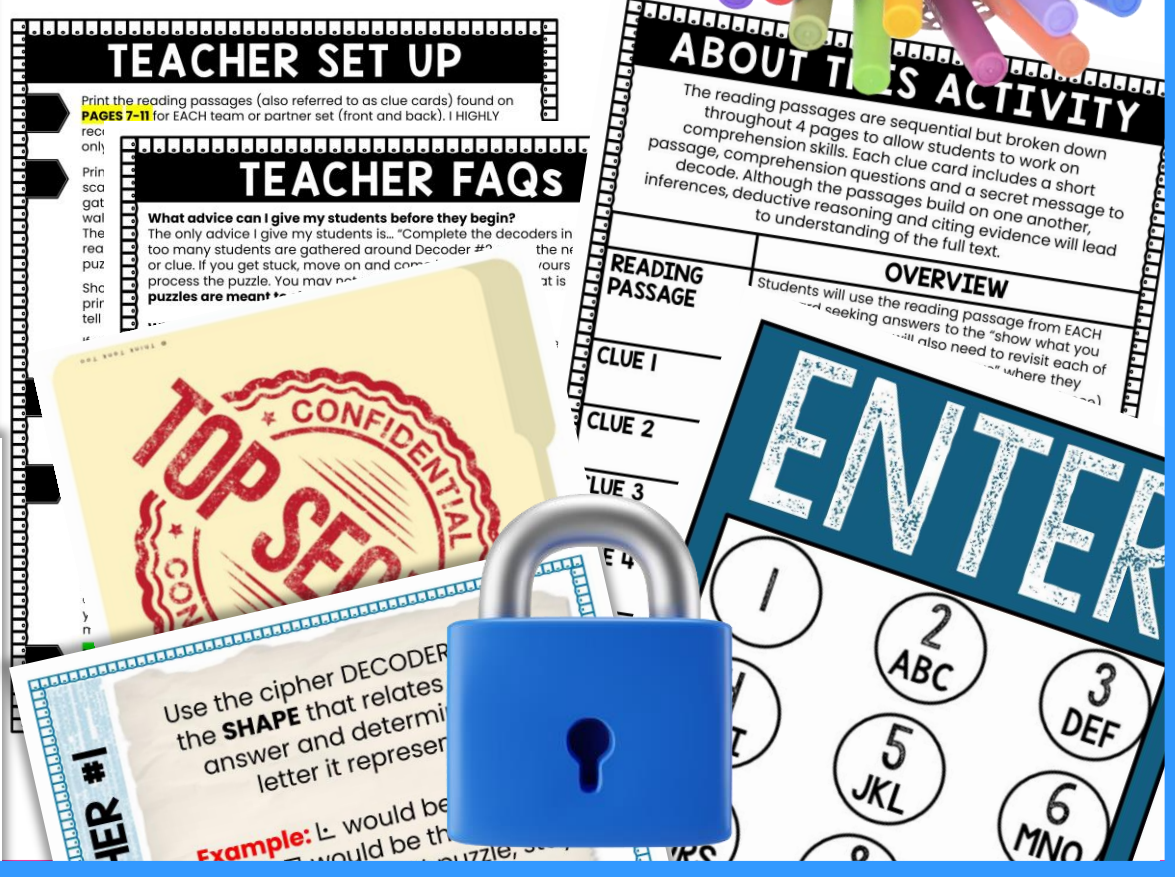


WHAT'S INCLUDED?

- 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







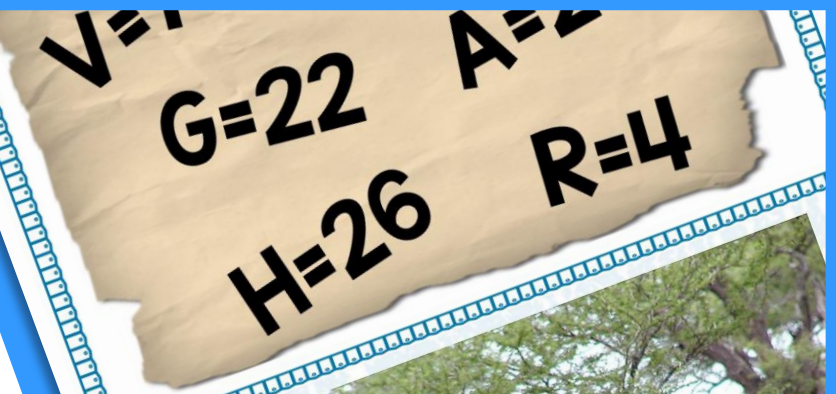
4 CLUE CARDS


CLUE #2
Read the passage below, then
False statements. Circle T for True
totaling less than 10 inches per year. Vegetation is sparse, with
drought-resistant plants like cacti and succulents. There are hot and
cold deserts on Earth. The Sahara in Africa is the largest hot and dry
desert in the world covering 3 million square miles. Deserts
about 33% of Earth's land
A grassland biome
wildflowers. Grassland
winter with enough
plains provide
animals. The pr
and the Pamp
Prairies and st
usually have
The sa
biome. It c
herds of a
Savanna
Savannas
scattered trees.
Prairies and steppes are ex
grasslands.
The Atacama Desert in South America is the largest hot
and dry desert in the world.
SECRET MESSAGE
Termite mounds are common in savannas w
23 7 18 4 23 22 18
26 18 3 22 26 8
24 3 24 8 18 18 16
24 18 18 8
CLUE #1
Read the passage, then
statements below. The answers
from the reading passage on this
Ecosystems and biomes work together and often get confused
for one another. What is the difference? An ecosystem is the way
plants, animals, and other organisms survive together in a specific
geographical area. An ecosystem can be as small as a puddle or
patch of grass, or as large as several hundred square miles. A biome
is a large group of similar ecosystems regardless of location, such as
deserts, rainforests, and grassland plains
On Earth, there is no one
by itself. Everything that lives
live. An ecosystem is the
another, the water, air, soil,
together. Ecology is th
each other in order to
Ecosystems are
biomes and three
the desert, grassla
tropical rainforest
marine, and fres
are seven land
biomes include
forest,
coral reef,
reef,
of how all these
vive.
biomes and three
SECRET MESSAGE
Of the world's land surface,...
CLUE #3
SHOW WHAT YOU KNOW
The taiga forest, also known as a _____
or coniferous forest, is the coldest and driest type of forest.
The tundra is cold, _____
Tropical rainforests are located near the
_____ and are the warmest forests.
and dry.
SECRET MESSAGE
Of the Earth's surface, rainforests cover...
2-7 1-7 2-2 1-5
2-2 1-8 3-2
SHOW WHAT YOU KNOW
T
Only 12 percent of life on Earth lives in the ocean.
Coral reef biomes include fringe, barrier, and atoll
reefs.
While humans live in conjunction with many
ecosystems, we also devastate some ecosystems.
SECRET MESSAGE
The Great Barrier Reef became a UNESCO World H
66 444 66 33 8 33 33 6
33 444 4 44 8 999
666 66 33

4 DECODERS


D
E
P
G
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V

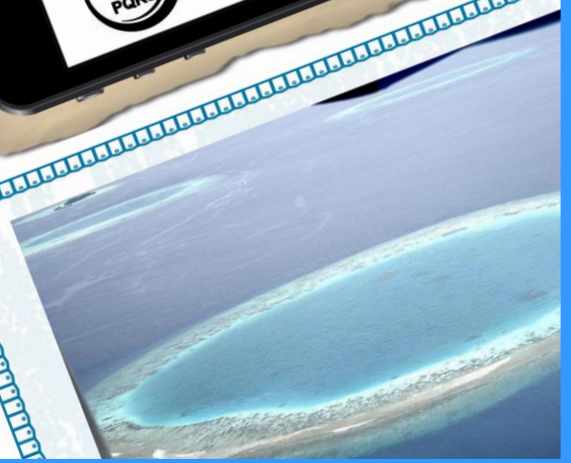



G=22
H=26
R=4

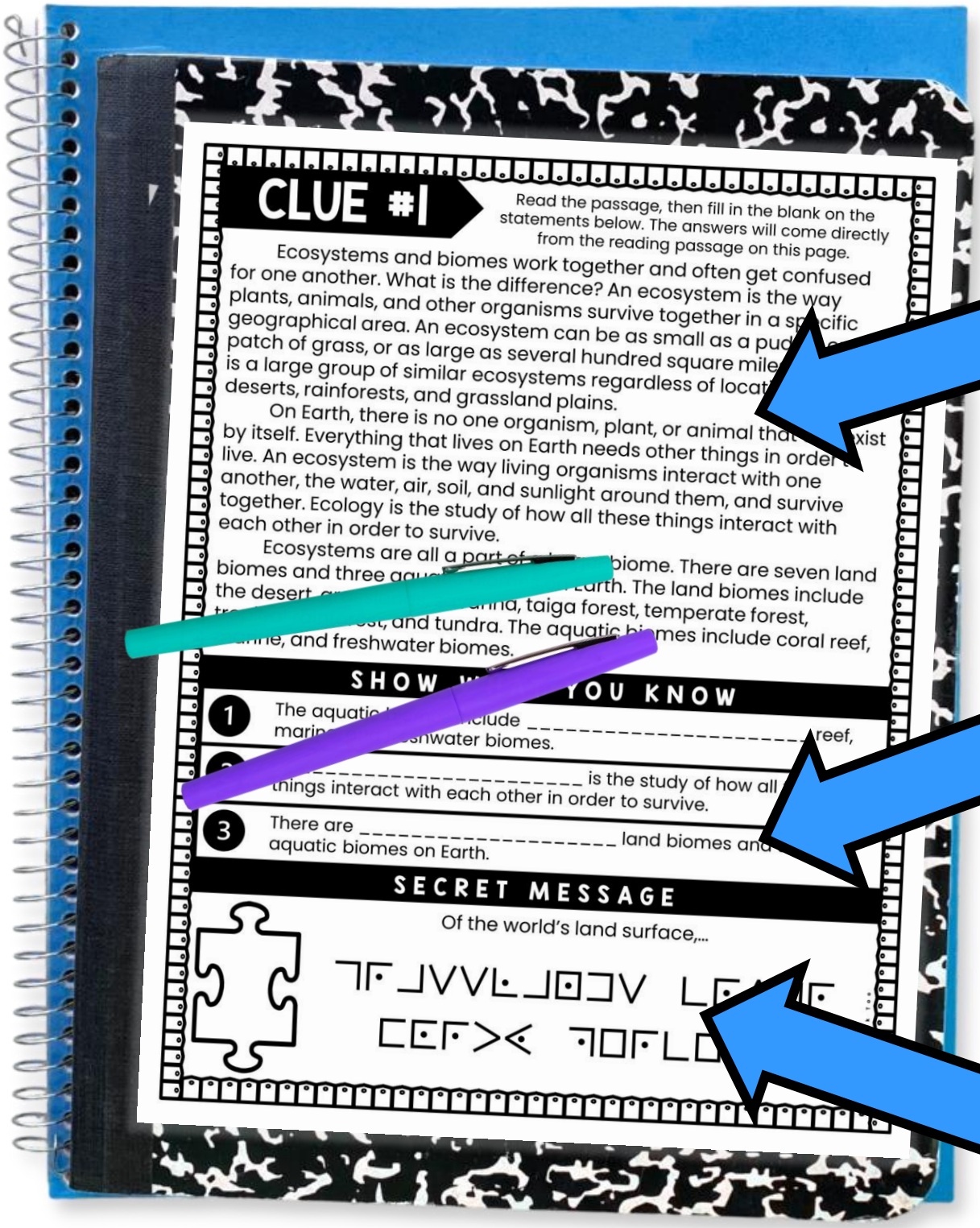



Only use buttons on the keyboard with a single alphabet letter. Do not count the other buttons.
(no symbols, no numbers)
3-5 = B


4 GHI
5 JKL
6 MNO
7 PQRS
8 TUV
9 WXYZ



READ & THINK



READ THE PASSAGE

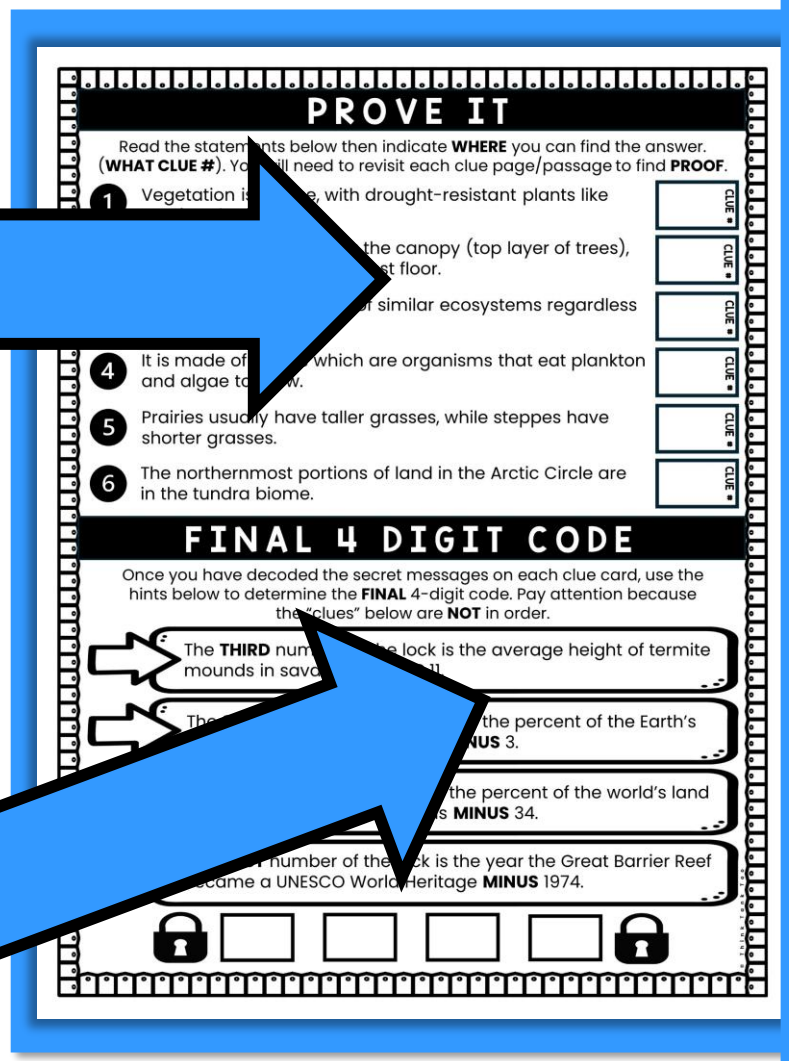
SHOW WHAT YOU KNOW

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.



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 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.

© Think Tank Too

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