

DIGESTIVE SYSTEM

ESCAPE ROOM

The collage features several activity cards:

- Station 1:** A card with a list of organs (Lungs, Liver, Larynx, Kidney) and a question: "What is a tiny tube attached to the large intestine that stores good bacteria?" with options A. Pharynx, B. Appendix, C. Retina, D. Aorta.
- Station 2: PARAGRAPHS:** A card with a paragraph about the digestive system and a 4-digit code lock. The code is 2103, and the letter is J.
- Station 3: TRUE OR FALSE:** A card with a paragraph about the digestive system and a 4-digit code lock. The code is 7525, and the letter is A.
- Station 4:** A card with a paragraph about the digestive system and a 4-digit code lock. The code is 1302, and the letter is N.
- Station 5:** A card with a paragraph about the digestive system and a 4-digit code lock. The code is 1302, and the letter is N.
- Station 6:** A card with a paragraph about the digestive system and a 4-digit code lock. The code is 1302, and the letter is N.
- Station 7:** A card with a paragraph about the digestive system and a 4-digit code lock. The code is 1302, and the letter is N.
- Station 8:** A card with a paragraph about the digestive system and a 4-digit code lock. The code is 1302, and the letter is N.
- Station 9:** A card with a paragraph about the digestive system and a 4-digit code lock. The code is 1302, and the letter is N.
- Station 10:** A card with a paragraph about the digestive system and a 4-digit code lock. The code is 1302, and the letter is N.

STATIONS ACTIVITY

THINK TANK

WHAT'S INCLUDED?

- ✓ READING PASSAGE
- ✓ 5 STATIONS
- ✓ TEACHER GUIDE
- ✓ ANSWER KEY
- ✓ STUDENT DIRECTIONS
- ✓ TEXT MARKING OPTION
- ✓ PROP SIGNS

STATION 1: FILL IN THE BLANK

Use your reading passage to determine the missing words in the paragraph below. Each missing word has a corresponding NUMBER. The 4-digit code for this station will be the NUMBER for each missing word, in the same order in which they appear in the paragraph. Then, record the clue LETTER on your answer sheet.

STATION 2: PARAGRAPHS

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. Paragraph numbers MAY be used more than one time or not at all. Follow the directions below to reveal the 4-digit code and letter clue.

STATION 3: TRUE OR FALSE

Read each statement below and determine if it is true or false. If the statement is true, color the coin on YOUR answer sheet 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 to reveal your letter clue. 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: COMBINATION

Use your reading passage to determine the combination to the 4-digit lock for this station. 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. There is room on your answer sheet to do the math.

STATION 5: MULTIPLE CHOICE

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

ANSWER RECORDING SHEET

Record your answers for each station on this sheet. Then, use the directions below to determine final 4-digit ALPHA code. Ex: HBDR

STATION CODES

LETTER CLUE

STATION 1	→	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	CODE
-----------	---	----------------------	----------------------	----------------------	----------------------	------

A	B	C	D	E	F	
---	---	---	---	---	---	--

STATION 2	→	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	CODE
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ENTER

1

2

3

TEACHER DIRECTION

- 1 Print the reading passage found on [pages 5-6](#) for EACH (front and back).
- 2 Print the answer recording sheet on [page 12](#) for each student group of students.

RECAP: Print pages 5, 6, and 12 for students.

STATION

5

BLUE

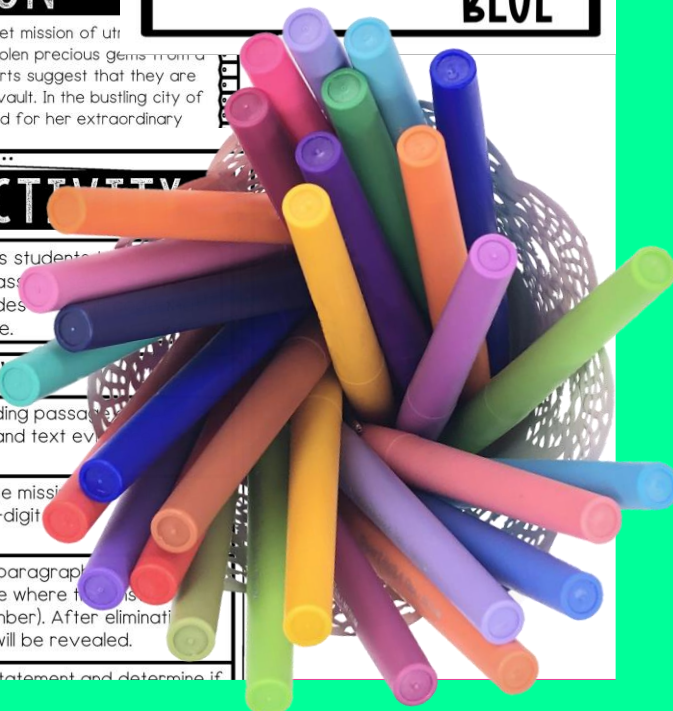
THE MISSION

You have been assigned a top-secret mission of utmost importance. A notorious thief has stolen precious gems from a prominent lady, and intelligence reports suggest that they are hidden in a heavily guarded secret vault. In the bustling city of Oakville, Lady Victoria was renowned for her extraordinary

ABOUT THIS ACTIVITY

The reading passage in this packet allows students to practice their comprehension skills after reading the passage. Students will be searching for evidence. Each station includes a question that will reveal a letter clue.

	OVERVIEW
READING PASSAGE	Students will use the reading passage at each station seeking answers and text evidence.
STATION 1	Students will determine the missing word in the paragraph to reveal a 4-digit code.
STATION 2	Students will number the paragraphs in the reading passage to determine where the missing words can be found (paragraph number). After eliminating the incorrect numbers, a 4-digit code will be revealed.
STATION 3	Students will read each statement and determine if it is true or false.



5 STATIONS

STATION 5: MULTIPLE CHOICE

Answer each multiple-choice question below. Then, count how many times you used each letter answer (ABCD) to reveal the code. Letters may be used more than once or not at all. Option is not used, put an X in that box on your answer sheet.

1. What is the first part of the small intestine called? What is the second part of the small intestine called?

A. Jejunum
B. Duodenum
C. Ileum
D. None of the above

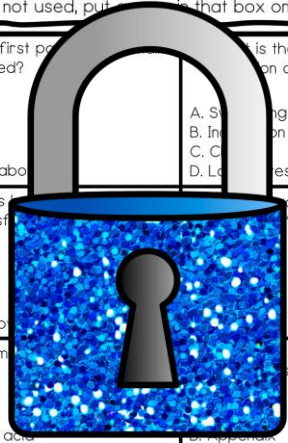
2. Once food is broken down, what does it transform into?

A. Minerals
B. Energy
C. Vitamins
D. All of the above

3. What is chyme?

A. Water
B. Hydrochloric acid
C. Enzymes
D. All of the above

Count how many times you used each letter answer to determine the 4-digit code and record it on your answer sheet.



ANSWER RECORDING SHEET

Record your answers for each station on this sheet. Then, use the directions below to determine final 4-digit ALPHA code. Ex: HBDR

STATION CODES	LETTER CODE
STATION 1: [] [] [] []	[]
STATION 2: A B C D E F	[]
STATION 3: A 75 B 25 C 50 D 100 E 100 F 75 G 50 H 25	[]
STATION 4: [] [] [] []	[]
STATION 5: 1 2 3 4 5 6	[]

Do your math in this area:

A# [] B# [] C# [] D# []

STATION 4: COMBINATION

Use your reading passage to determine the combination to the 4-digit lock for this station. 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. There is room on your answer sheet to do the math.

1. The LAST number of the lock is the number of feet the small intestine is M... 20.

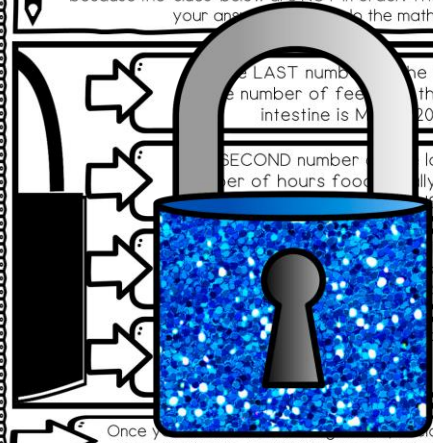
2. The SECOND number of the lock is the number of hours food stays in the stomach. 1.

3. The third number of the lock is around 2.

4. The fourth number of the lock is the number of digestive organs in the body. 1.

Once you determine the 4-digit code, decide if the code uses all EVEN #s, all ODD #s or a combination of both.

ALL EVEN ALL ODD COMBO



STATION 1: FILL IN THE BLANKS

Use your reading passage to determine the missing word in each paragraph below. Each missing word has a corresponding NUMBER. The 4-digit code for this station will be the NUMBER of each missing word in the order in which they appear in the paragraph. The code will be recorded on your answer sheet.

1. fourth 4. upper 7. this

2. nutrient 5. lower 8. kid

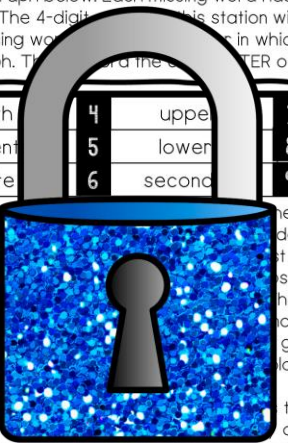
3. waste 6. second 9. gallbl

First, the fats and proteins help the body. The small intestine, or the small intestine, is the organ in the body and produces enzymes with digestive enzymes. The liver filters waste, makes bile, and stores sugar. Even this sugar turns into glucose. The green, pear-shaped gallbladder is located under the liver. The large intestine did not need to provide any nutrients. This remaining food goes to the large intestine. This organ ensures that nothing useless remains in the food into the large intestine that will leave the body.

Once you determine the 4-digit code, decide if the code uses all EVEN #s, all ODD #s or a combination of both.

ALL EVEN ALL ODD COMBO

B H M



STATION 3: TRUE OR FALSE

Read each statement below and determine if it is true or false. If the statement is true, color the coin on YOUR answer sheet that matches that question. If the statement is false, cross out that coin. Once you are finished coloring the coins, add up the TRUE coin values to determine the final 4-digit code. One digit is provided for you. For example, if you have 625, a 6 would go in the first box, and a 2 would go in the second box.

A 75 A. Muscles contract along the esophagus, pushing food toward the stomach.

B 25 B. The pharynx is a tube that carries food from the mouth to the esophagus.

C 50 C. The liver filters waste, makes bile, and stores sugar.

D 100 D. The gallbladder stores bile.

E. The small intestine is the longest part of the digestive system.

F. The large intestine is responsible for absorbing water and electrolytes.

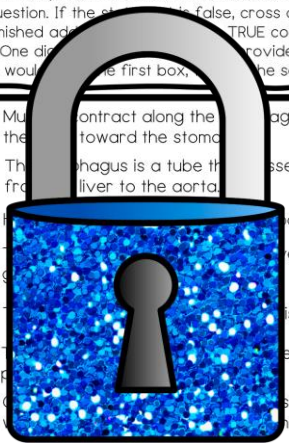
G. The stomach has three layers of muscles around its walls.

H. Placing food in your mouth is called ingestion.

After shading the coins on your answer sheet, add up the values of the TRUE statements to get the final total.

350 425 3

G D



STATION 2: PARAGRAPHS

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. Paragraph numbers MAY be used more than once or not at all. Follow the directions below to determine the 4-digit code and letter clue.

A. Saliva has enzymes that break down food to make it soft and easy to swallow.

B. The liver filters waste, makes more bile, and stores vitamins and minerals.

C. A tiny flap of muscle automatically closes the stomach.

D. The digestive system is responsible for breaking down food into water, eat high fiber, and drink lots of water for a healthy diet.

E. The process of digestion involves both mechanical and chemical digestion.

F. The stomach has three layers of muscles around its walls.

1. ELIMINATE the highest and lowest used paragraph numbers and record the remaining 4-digit code on your answer sheet. 2. Decide which paragraph number was NOT used as a CODE answer.

NO 6 NO 7 NO 4

L C W



STATIONS

ABOUT THIS ACTIVITY

The reading passage in this packet allows students to work on comprehension skills after reading the passage several times searching for evidence. Each station includes a 4-digit code that will reveal a letter clue.


OVERVIEW

READING PASSAGE	Students will use the reading passage at EACH station seeking answers and text evidence.
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 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 "ABCD" answer.
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. (This will increase completion time)

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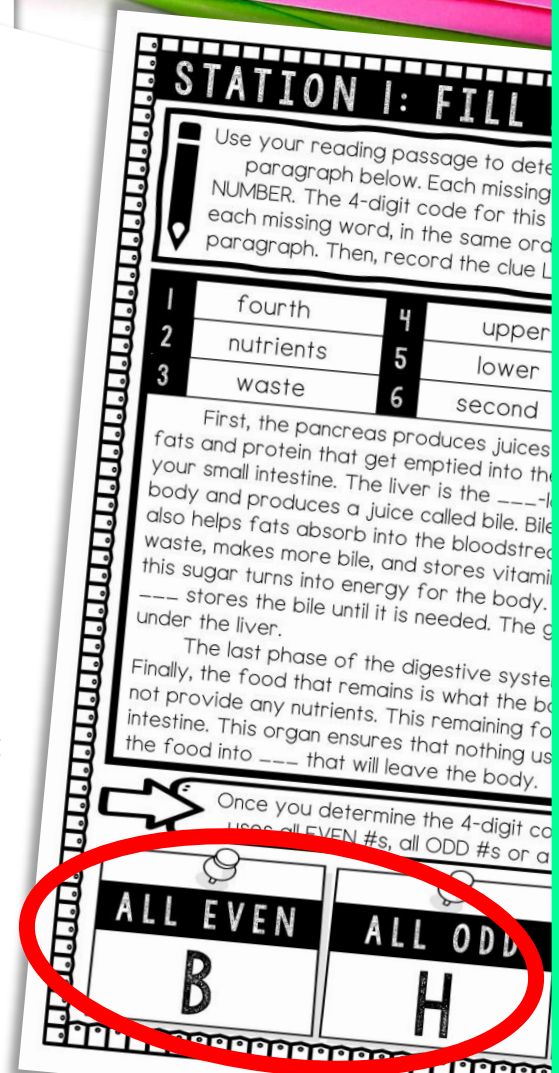
**STUDENTS WILL
USE THE SAME
READING
PASSAGE AT
EACH STATION
SEEKING
ANSWERS AND
TEXT EVIDENCE.**

HOW IT WORKS



ENGAGING READING
COMPREHENSION PRACTICE!

- 1 Students work individually (or in pairs) and visit 5 stations, answer questions, decipher a 4-digit code at each station and grab a "letter" clue for the final alpha code.
- 2 Students will answer the questions (found directly in the passage) on their own recording sheet. Students will have to revisit their reading passage several times at EACH station skimming for answers.



STATION 1: FILL

Use your reading passage to determine the missing word in each paragraph below. Each missing word is represented by a blank space followed by a NUMBER. The 4-digit code for this station is formed by the first letter of each missing word, in the same order as they appear in the passage. Then, record the clue L

1	fourth	4	upper
2	nutrients	5	lower
3	waste	6	second

First, the pancreas produces juices that help break down fats and protein that get emptied into the small intestine. The liver is the ____-liver and produces a juice called bile. Bile also helps fats absorb into the bloodstream. The ____ stores the bile until it is needed. The ____ stores the bile until it is needed. The ____ stores the bile until it is needed. The ____ stores the bile until it is needed.

The last phase of the digestive system is the large intestine. Finally, the food that remains is what the body cannot provide any nutrients. This remaining food is the ____ that will leave the body.

Once you determine the 4-digit code, use all EVEN #s, all ODD #s or a combination of both to determine the letter.

ALL EVEN	ALL ODD
B	H

BENEFITS

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



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

USE FOR:



ANTICIPATORY SETS



UNIT REVIEW



EARLY FINISHERS



STATIONS



REWARD ACTIVITY



CENTERS



SUB PLANS



PARTNER WORK



ENRICHMENT

