#### DETAILED INSTRUCTIONS

#### **TEACHER NOTES**

Welcome to Escape the School! This escape activity is a bit different from my other escape lessons, because it is not directly related to grade level standards. Instead, this project contains a collection of problem solving activities that can be used across multiple grade levels. Each of the four activities has a summer focus that will engage and excite all students.

I have included multiple versions of this activity to meet your classroom needs. One version is for a physical set-

up of the activity, and the s boxes or locks. In both vers

Physical Version Materials

- 3-digit lock
- 4-digit lock
- 5-letter lock
- 5-color lock
- multi-lock
- sandwich baggies
- large envelope (one
- lange escape box
- small escape box
- 5-letter lock-B T H M
- 4-digit lock-1 432
- 3-digit lock-155
- 5-color lock-(see no
- Clue I-Print the Clue the baggie inside the
- Clue 2-Either print I envelope.
- Clue 3-You may eithe large envelope. I left need to create your
- Clue 4-Print one cop decoder wheel and s
- In this version, rathe
   Form. This will allow a

https://doo

#### PHYSICAL VERSION DIRECTIONS

 Use one large manila envelope for each group. You may print the cover page and glue that page to the envelope. I like to laminate my envelopes for additional durability. I cut a slit in the opening after laminating.



- Clue I-Print the Clue I cards on cardstock and laminate. Store the cut out cards in a baggie and place the baggie inside the large envelope.
- Clue 2-You may either print I copy for each student or I copy for each group. Store these in the large envelope.
- Clue 3-You may either print I copy for each student or I copy for each group. Store these in the large envelope.
- Clue 4-Print one copy for each group. Store these in a labeled baggie in the large envelope. Print
  one decoder wheel and store in the baggie.

#### Place a You Escaped card in the small box. I may add a tiny trinket to the box for a little prize.

- Lock the small box with the 5-color lock.
- Place the small box in the large box.
- Place the multi-lock on the large box.
- Place the other three locks on the multi lock.

See pictures of step-by-step directions here! http://www.ashleigh-educationjourney.com/a-guide-to-using-escape-classrooms/



#### **DIGITAL & PHYSICAL VERSIONS**

# ESCAPE GUIDELINES

Each member of the group must participate and contribute to the group. ALL group members must work on the math tasks.

the clues.

- 2. Do not help othe groups. You show
- Be cooperative turns opening the
- Don't quit! This resources arour solving strategie
- You may have to sure to use thos two hint cards, hint.
- 6. Do not force or working order f

Oh no! There's been a terrible mix up at the North Pole, and your class has accidentally been placed on the naughty list! There was an electrical glitch on his computer system last night, and all of your data has been deleted. Fortunately, a wise elf caught this problem, and there's time to fix it. You have all been excellent students and are supposed to be on the nice list, so you must alert Santa of this mix-up! However, to get the message to Santa and escape the naughty list, you must solve a series of Christmas puzzles. Work with your teammates to unlock

- Clue I-To prove that you belong on the nice list, you'll need to sing a few Christmas carols. Decipher the picture clues to determine which I2 carols to sing. Write the title of the song that each card represents on your recording sheet. Use the FIRST LETTER of the first word in each clue for the five letter lock. ELIMINATE ALL VOWELS, Ts and Gs. This means you will be omitting seven of the letters.
- Clue 2-Santa accidentally jumbled up his Christmas list. Help him by finding the hidden words on the list. The letters that are NOT used will give you the next clue.
- Clue 3-Help Santa find what number goes at the top of his tree. You should add side-by-side numbers and write the sum of those numbers on the hexagon above that number. The number at the top is your code!
- Clue 4-To help Santa organize his supplies, you need to match the Christmas items on the Christmas puzzle. To complete the 3-by-3 puzzle, you should reconstruct the squares so that all of the images match on every interior side. Remember, you are making a square. Once you complete the puzzle, use the top three images and the decoder wheel to crack the code!



#### **12 CHRISTMAS REBUS PUZZLES**



## CHRISTMAS WORD SEARCH

clue 2-word search

The letters NOT circled or crossed out will give you the next clue.

g	n	0	r	t	h	р	0	1	e	
1	m	Ĩ	S	t	1	e	+	o	e	1
n	0	r	n	a	m	e	n	t	0	9
9	r	u	с	а	r	0	I,	r	a	h
e	n	d	g	e	S		1	е	b	t
r	р	0	u	r	р	S	Ì.	e	e	S
b	e	L	I.	s	e	р	u	S	a	
r	r	р	р	i	1	е	0	n	w	е
e	r	h	k	с	S	a	†	o	r	3
a	n	0	9	α	е	а	0	W	е	9
d	0	е	р	r	v	h	У	u	a	h
С	j	0	У	d	1	а	S	n	+	р
с	α	n	d	1	e	+	Ē	e	h	*

ornament tree candle lights carol hat

600

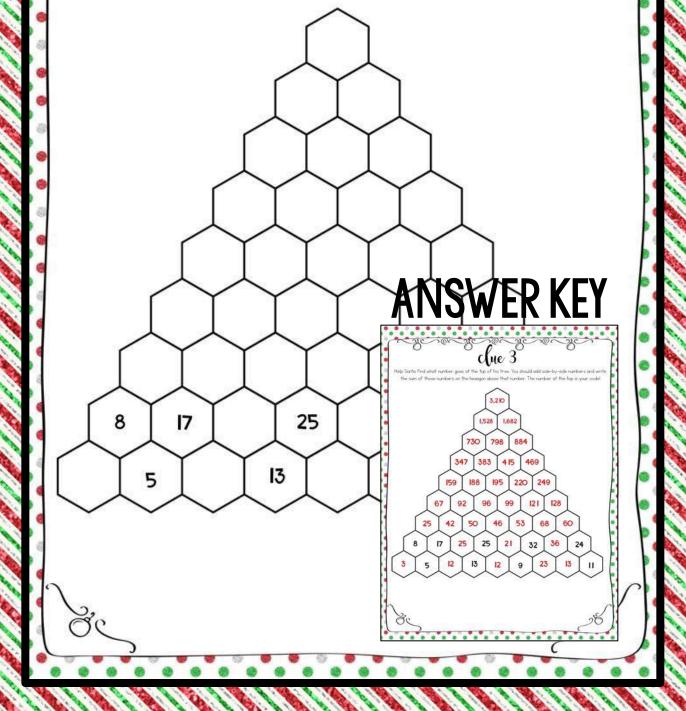
ginger bread bells Rudolph Santa card

- elves toys snow North Pole wreath
- cookies sleigh bells mistletoe joy

### **ADDITION TREE PUZZLE**

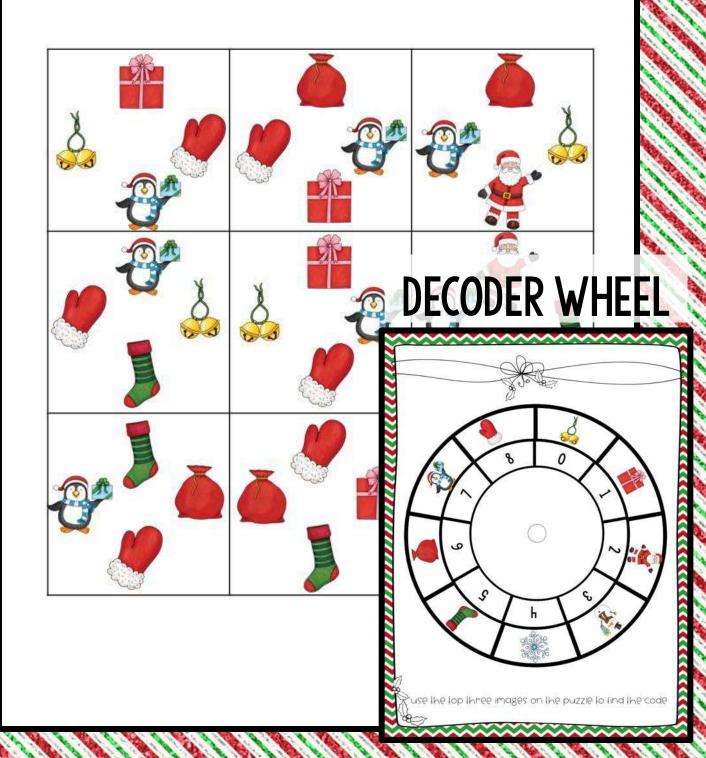
10

clue 3 Help Santa find what number goes at the top of his tree. You should add side-by-side numbers and write the sum of those numbers on the hexagon above that number. The number at the top is your code!



#### **CRITICAL THINKING PUZZLE**

clue 4



#### YOU ESCAPED CARDS

