



St. Teresa-St. Rita STREAM Academy

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June 2024

Dear Parents,

The summer reading assignments for students entering first grade in September of 2024 will be *I Wanna New Room*, written by Karen Kaufman Orloff and *A Girl Can Build Anything*, by E.E. Charlton-Trujillo. Our focus is to incorporate our English Language Arts curriculum with our topic of STREAM, Engineering and Design.

In our first book, *I Wanna New Room*, the main character is a boy who desperately wants to have a room of his own! The students will start to imagine a planning phase of the engineering design process while creating their own dream room. We will be learning about such topics as area, perimeter, cost of materials and as well as realistic design plans. Our second read, *A Girl Can Build Anything*, empowers all with the ability to do anything! This book motivates students to dream big, work hard and bring their ideas to life. We will also be inspired to design and construct our ideas using only popsicle sticks and glue. This will encourage self-expression and allow all readers to believe that they can create anything. The students will explore these STREAM activities by trial and error in our classroom together when we return in September. Please share and enjoy these reading experiences together this summer.

Your child will also receive a packet of reading comprehension activities as well as some basic addition and subtraction facts as review and reinforcement. These should be completed throughout the summer. These assignments should be returned the first week of school.

Have a healthy and beautiful summer. I am looking forward to meeting you and your child very soon!

Sincerely,

Ms. Christine Borik

A Baby Polar Bear Grows Up



Polar bears live in ice and snow. A polar bear baby is a cub. A cub is born with its eyes closed. It does not have much hair. A cub drinks its mother's milk. The mother keeps the cub warm.

The cub grows bigger. Soon the cub can walk. Its mother shows it how to hunt. She shows it how to swim. The cub likes to play. It rolls in the snow.

The cub grows stronger. The cub learns to swim. It can find its own food. Now the cub can live by itself.

Name: _____ Date: _____

Directions: For questions 1-4, circle the correct answer.

1. What is a cub?

- a) a baby polar bear
- b) a fish
- c) a grown up polar bear

2. The passage describes a polar bear that is born. What is a polar bear like when it is first born?

- a) It likes to play and roll in the snow.
- b) Its eyes are closed and it does not have much hair.
- c) It can swim and find its own food.

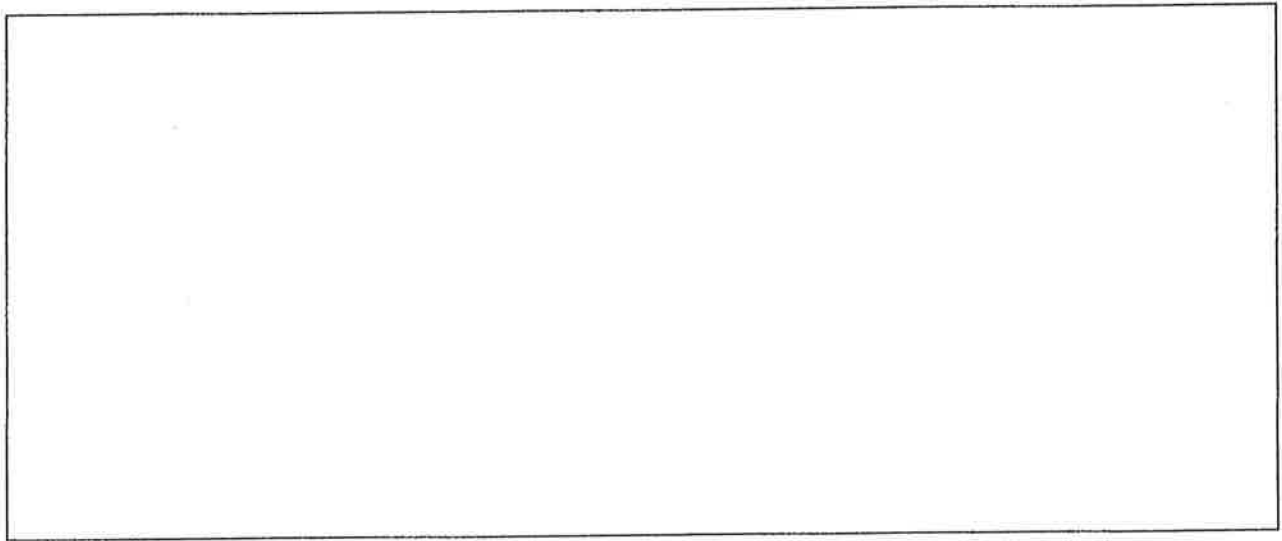
3. If a polar bear cub can walk, play, and swim, what do we know about the cub?

- a) The cub was just born.
- b) The cub grew bigger since it was born.
- c) The cub cannot live in ice and snow.

4. What is "A Baby Polar Bear Grows Up" mostly about?

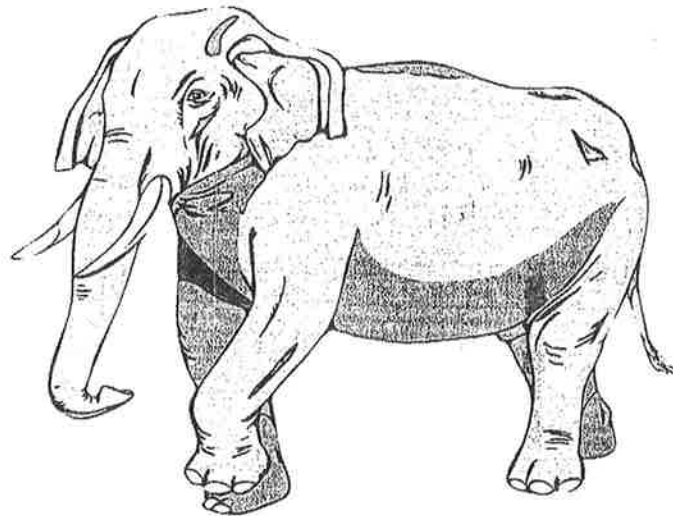
- a) what a polar bear cub must learn to live by itself
- b) what a newborn cub is like
- c) what a newborn cub is like *and* what it must learn to live by itself

6. What did you learn from "A Baby Polar Bear Grows Up"?



7. Class Discussion Question: Why is it important for a polar bear to learn how to hunt and swim? Use information from the passage to support your answer.

An Elephant's Excellent Trunk



Everything about an elephant is big. It has big ears. It has big eyes and big tusks. It can weigh as much as a school bus!

An elephant also has a long trunk. It uses its trunk to breathe and to smell. It uses its trunk to find leaves and fruits to eat. An elephant can shower itself with its trunk. It sucks up water and sprays its back.

A mother elephant can hold her baby close with her trunk. She can even use her trunk to help lift her baby or move it away from

Name: _____ Date: _____

Directions: For questions 1-4, circle the correct answer.

1. What elephant body part is most of this passage about?
 - a) ears
 - b) trunk
 - c) eyes

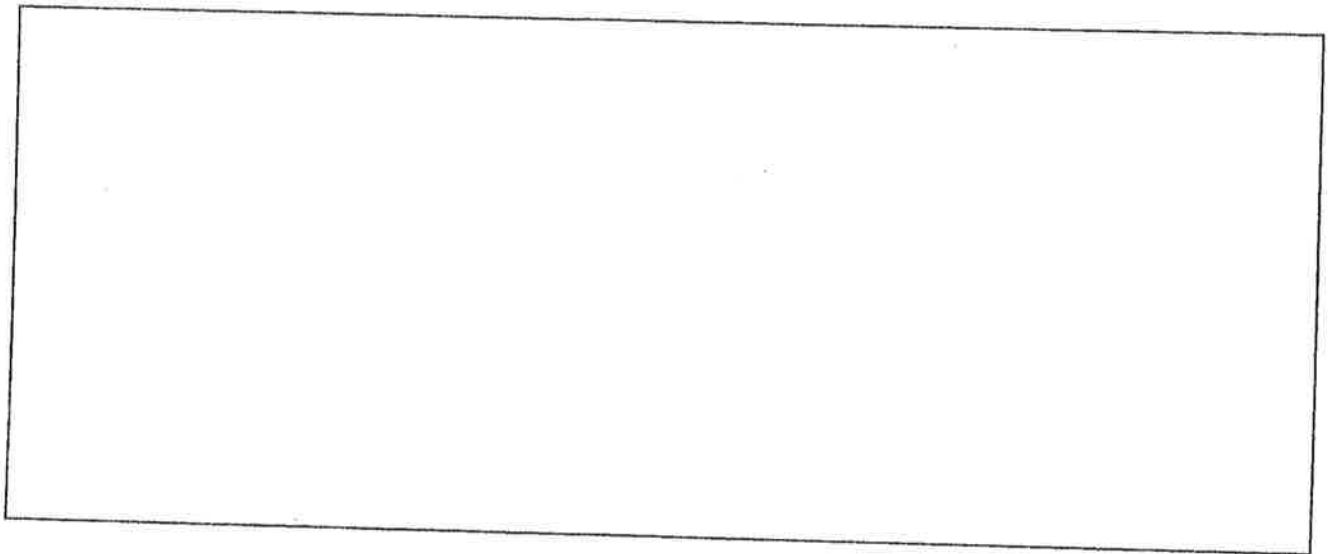
2. How are elephants described at the beginning of this passage?
 - a) Everything about an elephant is big.
 - b) Elephants are small animals.
 - c) Some elephants live in a zoo.

3. What is an elephant doing when an elephant sucks up water and sprays its back?
 - a) showering or cleaning itself
 - b) drinking
 - c) cooling itself off

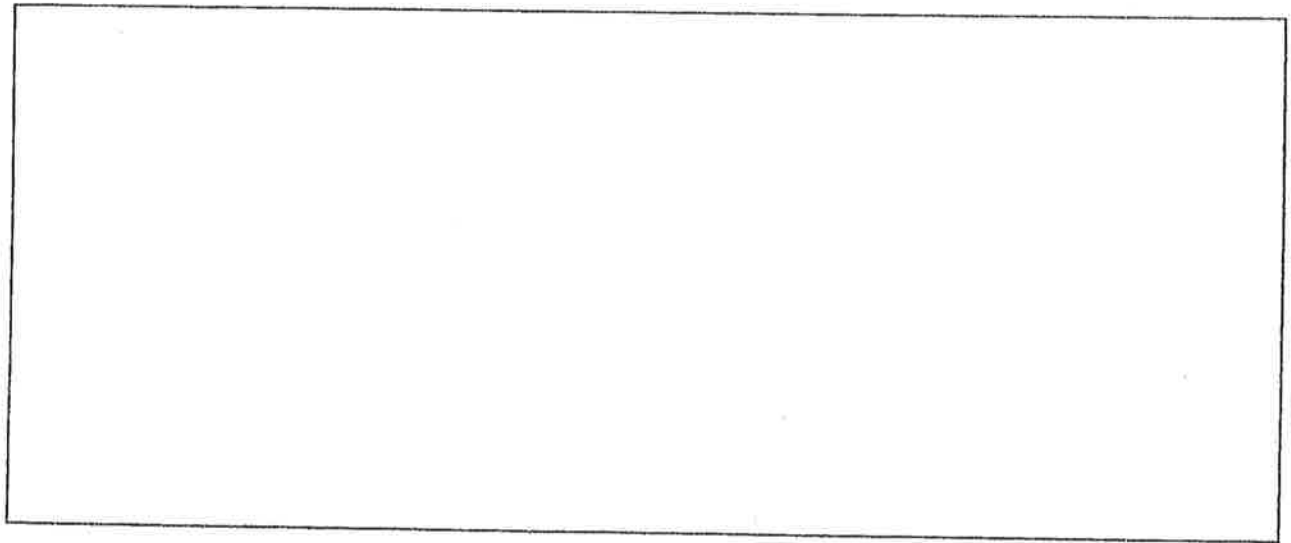
4. What is "An Elephant's Excellent Trunk" mostly about?
 - a) an elephant's body parts
 - b) what elephants can do with their trunks
 - c) how an elephant washes itself

5. A) What can an elephant use its trunk for?

B) Draw a picture of an elephant using its trunk.



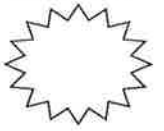
6. What did you learn from "An Elephant's Excellent Trunk"?



7. Class Discussion Question: Discuss as a class all of the things that elephants can do with their trunk. Then discuss which body parts you use to do the same things. For example, an elephant uses its trunk to breathe and smell. We use our nose (and mouth) to breathe and smell. As a challenge, try to decide what human body part an elephant trunk is most similar to. Be sure to support your idea with information from the text.

A

Number Correct:



Name _____

Date _____

*Write the number that is 1 more.

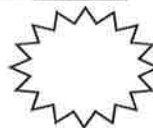
1.			16.		
2.			17.	9	
3.			18.	7	
4.			19.		
5.			20.	8	
6.			21.	7	
7.			22.		
8.	5		23.		
9.			24.	10	
10.	6		25.		
11.			26.		
12.	7		27.		
13.			28.	9	
14.			29.		
15.	8		30.		

Lesson 4:

Represent *put together* situations with number bonds. Count on from one embedded number or part to totals of 6 and 7, and generate all addition expressions for each total.

B

Number Correct:



Name _____

Date _____

*Count on to add.

1.	$2 + 1$		16.	$4 + 3$	
2.	$1 + 1$		17.	$3 + 3$	
3.	$2 + 1$		18.	$2 + 3$	
4.	$2 + 2$		19.	$1 + 3$	
5.	$3 + 2$		20.	$0 + 3$	
6.	$2 + 2$		21.	$1 + 3$	
7.	$3 + 2$		22.	$2 + 5$	
8.	$3 + 1$		23.	$5 + 2$	
9.	$5 + 1$		24.	$2 + 6$	
10.	$6 + 1$		25.	$6 + 2$	
11.	$6 + 2$		26.	$3 + 6$	
12.	$5 + 2$		27.	$3 + 7$	
13.	$6 + 2$		28.	$2 + 7$	
14.	$6 + 3$		29.	$2 + 6$	
15.	$5 + 3$		30.	$3 + 6$	

Name _____

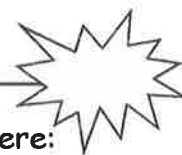
Date _____

1. Circle all the boxes that total 10.
2. Draw an X through all the boxes that total 8.

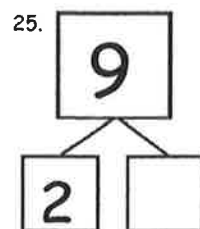
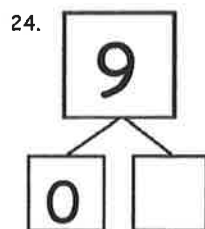
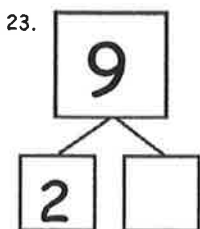
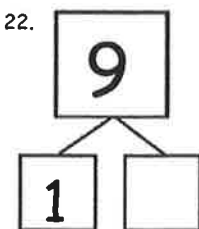
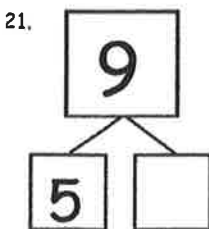
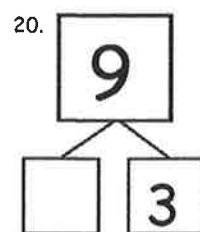
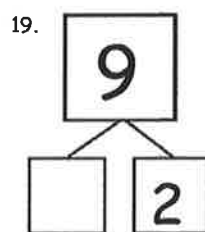
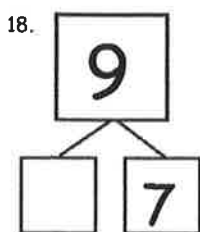
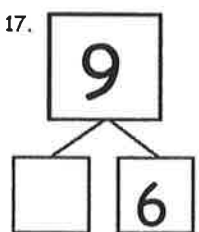
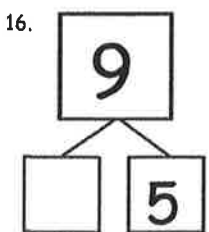
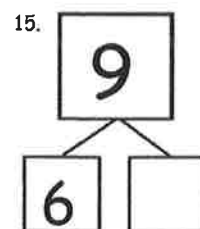
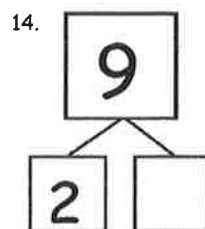
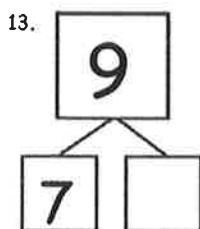
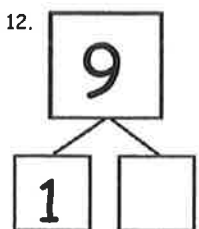
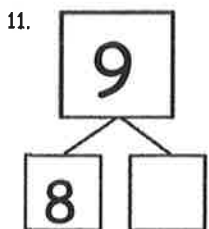
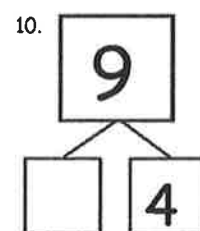
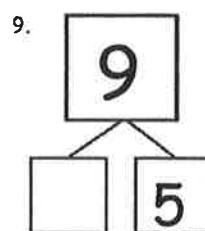
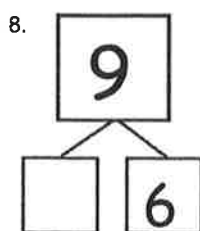
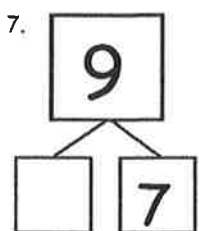
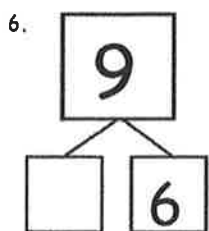
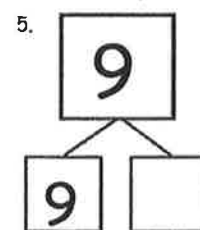
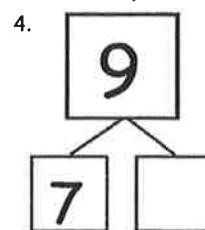
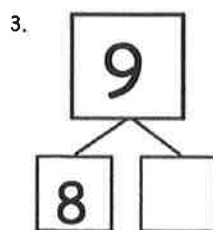
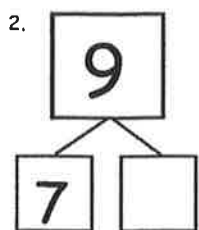
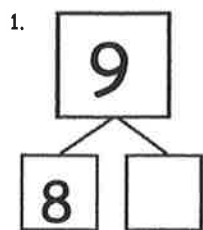
1 + 0	1 + 1	1 + 2	1 + 3	1 + 4	1 + 5	1 + 6	1 + 7	1 + 8	1 + 9
2 + 0	2 + 1	2 + 2	2 + 3	2 + 4	2 + 5	2 + 6	2 + 7	2 + 8	
3 + 0	3 + 1	3 + 2	3 + 3	3 + 4	3 + 5	3 + 6	3 + 7		
4 + 0	4 + 1	4 + 2	4 + 3	4 + 4	4 + 5	4 + 6			
5 + 0	5 + 1	5 + 2	5 + 3	5 + 4	5 + 5				
6 + 0	6 + 1	6 + 2	6 + 3	6 + 4					
7 + 0	7 + 1	7 + 2	7 + 3						
8 + 0	8 + 1	8 + 2							
9 + 0	9 + 1								
10 + 0									

Name _____

Date _____



Do as many as you can in 90 seconds. Write the number of bonds you finished here:



number bond dash 9

A

Number Correct: _____

Subtraction Across a Ten

1.	$10 - 3 =$	
2.	$11 - 3 =$	
3.	$12 - 3 =$	
4.	$10 - 2 =$	
5.	$11 - 2 =$	
6.	$10 - 5 =$	
7.	$11 - 5 =$	
8.	$12 - 5 =$	
9.	$14 - 5 =$	
10.	$10 - 4 =$	
11.	$11 - 4 =$	
12.	$12 - 4 =$	
13.	$13 - 4 =$	
14.	$10 - 7 =$	
15.	$11 - 7 =$	
16.	$12 - 7 =$	
17.	$15 - 7 =$	
18.	$10 - 6 =$	
19.	$11 - 6 =$	
20.	$12 - 6 =$	
21.	$14 - 6 =$	
22.	$10 - 9 =$	

23.	$11 - 9 =$	
24.	$12 - 9 =$	
25.	$17 - 9 =$	
26.	$10 - 8 =$	
27.	$11 - 8 =$	
28.	$12 - 8 =$	
29.	$16 - 8 =$	
30.	$10 - 6 =$	
31.	$13 - 6 =$	
32.	$15 - 6 =$	
33.	$10 - 7 =$	
34.	$13 - 7 =$	
35.	$14 - 7 =$	
36.	$16 - 7 =$	
37.	$10 - 8 =$	
38.	$13 - 8 =$	
39.	$14 - 8 =$	
40.	$17 - 8 =$	
41.	$10 - 9 =$	
42.	$13 - 9 =$	
43.	$14 - 9 =$	
44.	$18 - 9 =$	