

NTI DAY 3



Harrison County Schools

Name: _____

Grade: 2

Teacher: _____

Complete within 2 weeks of returning to school.

Name: _____ Date: _____

Harrison County 2nd Grade NTI

Day 3

**Read for 10 minutes _____ (adult initial)

1. READING:

- a. Work for 30 minutes on Reading in Exact Path OR
- b. Complete the attached reading pages

2. MATH:

- a. Work for 30 minutes on Math in Exact Path OR
- b. Complete the attached math pages

3. Choose ONE activity from each subcategory:

- a. Reading
- b. Math
- c. STEM

Please return this list along with the attached NTI Day assignments. Check off the 3 activities you have completed, have an adult initial next to the activity, and attach any work you may have done to complete the activities you chose.

4. Complete the attached "specials" activity.

READING

_____ Make a list of 10 compound words. Remember compound words are two smaller words put together to make a new word.

Ex. sun+shine=sunshine

_____ Make a snack and write the steps you used to make the snack.

MATH

_____ Write at least 10 numbers between 1-1000 and write each one in standard form (just the number), word form (number word), and expanded form (number sentence.) Ex. 670, six hundred seventy, $600+70+0=670$

_____ Write your doubles facts 1-20, have someone TIME you, and solve. How long did it take you to solve the problems?

_____ minutes

STEM

_____ Build an indoor or outdoor fort. List the materials you used and list the steps you took to build it. Then draw a picture of it.

_____ Get 2 different size pieces of paper. Fold both as many times as possible. How many times can you fold the larger piece? How many times can you fold the smaller piece?

_____ Find 2 objects. Do they sink or float in water? Write down your observations.



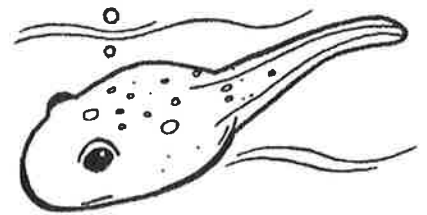
Science Standard: Understands how species depend on one another and on the environment for survival

Benchmark: Knows that living things are found almost everywhere in the world and that distinct environments support the life of different types of plants and animals

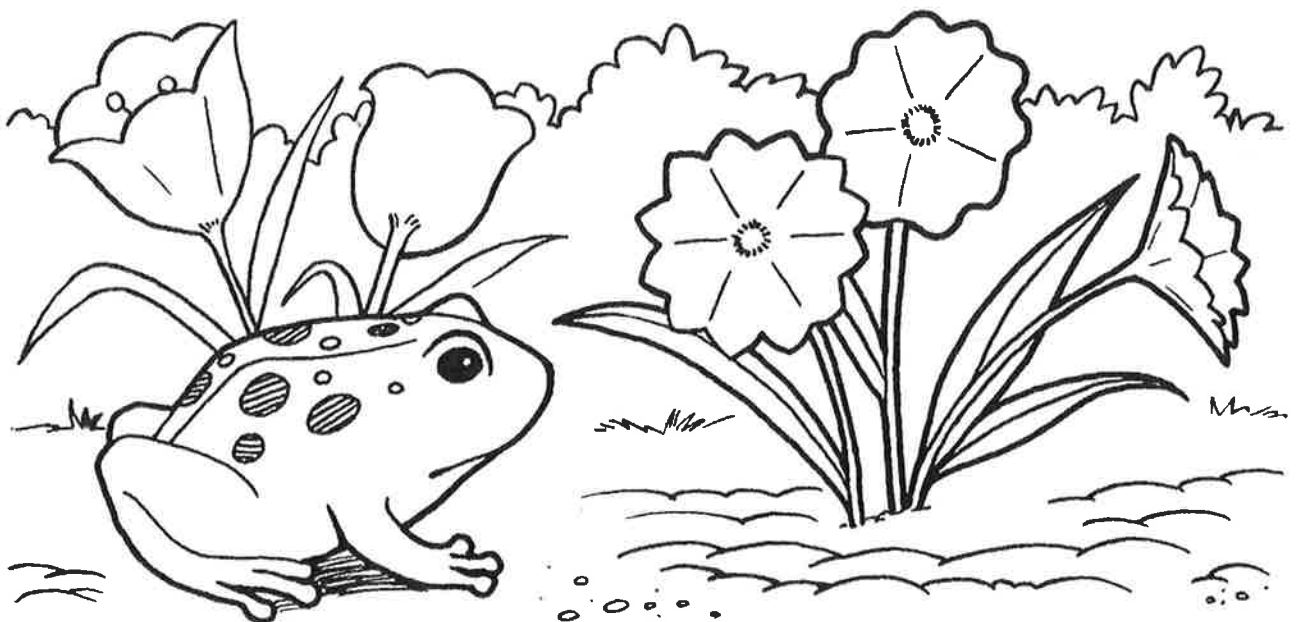
The American Toad Hops Again

You may see American toads in a park or your yard. But they didn't start out there. They hatched from eggs in a pond. They stayed tadpoles for ten days. Toad tadpoles are darker and smaller than frog tadpoles. Like fish, tadpoles have gills. As their limbs grow and their tail **shrinks**, they get lungs. Then they must get out of the water or drown. When they leave the pond, they are tiny toads.

Toads catch bugs with their tongues and swallow them. Although baby toads are tiny, no toad ever thinks one is a bug. Toads can see a glow on another toad's skin. That way they don't eat each other. The first summer a toad sheds its skin every three days. While it sleeps during its first winter, its skin gets bumpy.



Toads can live up to 30 years. They can get really big. But snakes and birds eat most of them before that. If they live to be three years old, they go to a pond. There they lay eggs that will hatch into more tadpoles.



The American Toad Hops Again

Comprehension Questions

Fill in the circle next to the best answer.

1. What age can a toad reach?

- (a) 30 years old
- (b) 3 years old
- (c) 30 months old

2. What happens last?

- (a) The tadpole has gills.
- (b) The tadpole hatches from an egg.
- (c) The tadpole has lungs.

3. If a toad sees a snake, the toad will

- (a) eat the snake.
- (b) try to get away from it.
- (c) not care.

4. The word *shrinks* means

- (a) breaks.
- (b) gets bigger.
- (c) gets smaller.

5. Why do toads wait three years before laying eggs?

- (a) They need to grow up.
- (b) They need to eat bugs.
- (c) They need to sleep through the winter.

6. Picture a toad catching food. What is it grabbing?

- (a) a snail
- (b) a baby toad
- (c) a fly

7. Do you like toads? Explain.

Teddy Bears' Picnic

Add.

A. $8 + 0 = \underline{\quad}$ $5 + 5 = \underline{\quad}$ $1 + 8 = \underline{\quad}$

B. $8 + 2 = \underline{\quad}$ $4 + 5 = \underline{\quad}$ $5 + 3 = \underline{\quad}$

C. $3 + 6 = \underline{\quad}$ $2 + 8 = \underline{\quad}$ $1 + 7 = \underline{\quad}$

D. $9 + 1 = \underline{\quad}$ $7 + 2 = \underline{\quad}$ $2 + 7 = \underline{\quad}$

E. $3 + 5 = \underline{\quad}$ $3 + 7 = \underline{\quad}$ $8 + 1 = \underline{\quad}$

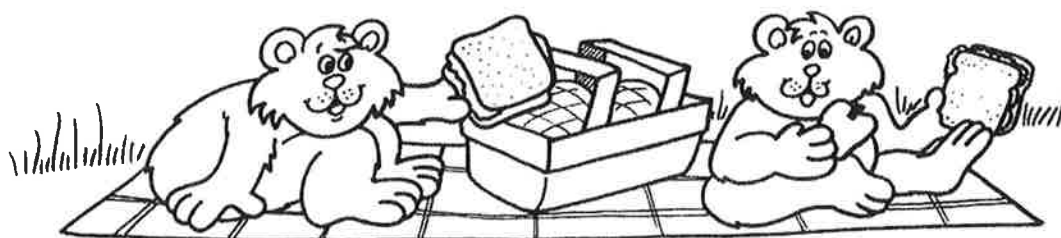
F. $5 + 4 = \underline{\quad}$ $7 + 1 = \underline{\quad}$ $2 + 6 = \underline{\quad}$

G. $0 + 9 = \underline{\quad}$ $4 + 4 = \underline{\quad}$ $6 + 4 = \underline{\quad}$

H. $1 + 9 = \underline{\quad}$ $6 + 3 = \underline{\quad}$ $8 + 0 = \underline{\quad}$

I. $9 + 0 = \underline{\quad}$ $7 + 3 = \underline{\quad}$ $6 + 2 = \underline{\quad}$

J. $2 + 7 = \underline{\quad}$ $4 + 6 = \underline{\quad}$ $3 + 6 = \underline{\quad}$



Name: _____

Forms of Numbers

Directions: Fill in the missing information in the table.

Standard Form	Expanded Form	Word Form
167		
		three hundred ninety one
	$300 + 30 + 2$	
305		
		six hundred twenty two
	$900 + 50 + 3$	
	$90 + 9$	
		four hundred sixty four
	$700 + 10 + 5$	
387		
		seven hundred forty nine

Global Competency NTI Lesson

Second grade students will read the passages on Chinese Culture and Dong Yifu's schedule. Then, complete the VENN DIAGRAM on the back by filling in the blanks.

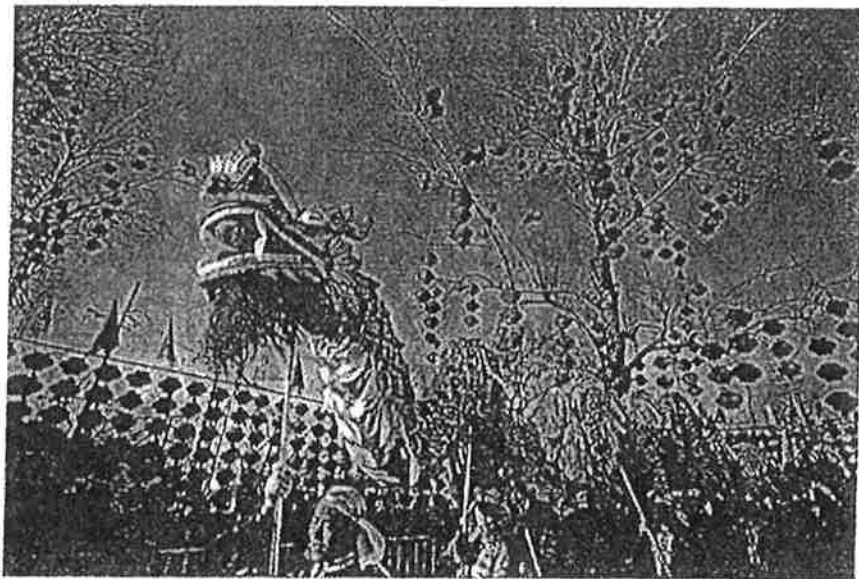
Chinese Culture

Chinese Dragons

Chinese Dragons are symbols of wealth, wisdom, power, and nobility. The dragons are seen as wise, welcoming, and a sign of a good future. These dragons are found in palaces, on walls, parades, festivals, and artwork.

Chinese Food

Food is very important in Chinese culture and has been for thousands of years. The Chinese eat with Chopsticks which are wooden sticks that used as utensils. Popular Chinese foods are rice, soybeans, and tea.



Dong Yifu's Schedule

Learn about 7-year-old Dong Yifu. He lives in Beijing, China's capital city. Read the schedule to learn about his day. Then compare and contrast your life with his by completing the Venn Diagram below.



6:50 a.m.

My father takes me to school on his bicycle. It takes 35 minutes.

7:40 a.m.

I start classes. I learn Chinese, math and music. Each class is 45 minutes long.

10:50 a.m.

Between classes, we get a 10-minute break. I like to go outside and play with my friends in the schoolyard.

11:00 a.m.

It's lunchtime! I have rice with meatballs and spinach, egg and tomato soup. For dessert, I eat sweet buns.

4:10 p.m.

My father picks me up and takes me home. I have some ice cream and then do my homework. When I'm done, I write in my diary on the computer, and I listen to English tapes.

7:00 p.m.

Time for dinner. We eat meat dumplings, vegetables and rice. After dinner, I play Chinese chess with my father and watch TV. I'm in bed by 9:00.

From *Go Places with TFK: China*

