

# 2<sup>nd</sup> grade Tic-Tac-Toe SUPER Homework



## WEEK OF October 17, 2016

NAME	DUE	October	21,	2016
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<u>Directions:</u> Select <u>one</u> activity for <u>each subject area</u> to make tic-tac-toe (vertically, horizontally, or diagonally!) Homework can be done on this sheet or on your own paper. **Don't forget our field trip is on Wednesday**.

MATH	READING/LANGUAGE ARTS/WRITING/PHONICS	SCIENCE/SOCIAL STUDIES
First identify the value of each bar. Then use the bar graph to answer the questions.  1. Which one has the most? 2. Which one has the least? 3. What is the difference between the highest and the lowest? 4. How many would you need to add to make rabbit the same as cat?	Read the text attached to this sheet and answer the questions at the bottom on the text.	Explain the similarities and differences between Mary Musgrove and Sequoyah.
Look at the numbers below, write both the place value and the value of each number.  1) 3,260 2) 4,629 3) 2,468 4) 6,398	Choose five of your spelling words to write in a story or in sentences. You may use more than one word in a sentence.	Explain how Mary Musgrove helped both James Oglethorpe and Tomochichi.
Put each of the numbers in expanded and picture form.  1) 421 2) 850 3) 507 4) 724	Read a book for 20 minutes. Make a list of ten adjectives and ten verbs that you see.	Is water freezing a chemical or physical change? Explain your thinking. Is wood burning in a fire a chemical or physical change? Explain your thinking.

\*\*\*\* If all homework is complete each week, you will receive Class Dojo points and money on your debit card.

### Instructional Websites/Other Activities to do every week

- www.abcya.com
- https://www.nitrotype.com/
- Ticking with Fluency daily
- www.firstinmath.com (15 minutes daily)

- www.tenmarks.com (One activity this week)
  - Read 20 minutes daily
- > www.aaamath.com
- > Study spelling words: arm, part, party, alarm, start, cart, dart, farm, charm, harm, wishes\*, shoes\*
- > Study content vocabulary: physical property, chemical property, physical change, chemical change, character, setting, plot, plural verbs, irregular verbs, place value

Ι,	Student Signature	, have completed this homework to the best of my ability
Ι,	Parent /Guardian Signature	, have checked over my child's homework.

# WHAT KIND OF PET DO YOU OWN WHAT KIND OF PET DO YOU OWN RABBIT DOG CAT GOLDFISH HAMSTER

### A Brush with History

You know it is important to brush your teeth with a toothbrush to keep them healthy. But how did people clean their choppers before toothbrushes were invented? The first tooth cleaners were thin twigs called chew sticks. The sticks were fuzzy at one end. A person rubbed the chew stick against his or her teeth to keep them clean.

About two hundred years ago, William Addis invented something closer to today's toothbrush. He collected thick animal hairs called bristles. He attached the hairs to a handle made from animal bone. Addis found that lots of customers wanted his invention. People still wanted to improve the tooth cleaner, however. Animal hairs did not feel great against human teeth!

Finally, man-made bristles were created. They were made out of nylon. Then plastic was used for handles. Now toothbrushes could be made quickly and cheaply. Millions were sold. About fifty years ago, the electric toothbrush was invented. It does a great job of cleaning teeth. Today, we have toothbrushes with soft or hard bristles. There are sizes for adults, children, and babies. Tooth cleaners have come a long way since chew sticks. Who knows what kind of tooth cleaner will be invented in the future?

1)	What is the passage about?
2)	What does the word choppers in paragraph 1 mean?
3)	How did the toothbrush change over time?
4)	Did William Addis create a successful toothbrush? Why or why not?