# The Title Link 2000





A newsletter of math and reading resources

January 2015

## **Tips To Inspire Family Reading**

## **Nourishing Meal Time**

Have your kids read recipes aloud to you while you are cooking dinner. This kind of family reading will help build vocabulary, fluency and dessert!

## **Guess Who's Coming to Dinner?**

While eating together, discuss what your favorite characters would have for dinner. Harry Potter might like pumpkin juice and chocolate frogs. Promotes deep thinking about character traits and motivation.

## **Story Charades**

Choose a story your family knows well-fairytale-and act out the beginning, middle and end of the story. This activity helps readers reexamine and understand story lines and details.

#### **MORE TIPS AT:**

http://tinyurl.com/mjkb2gc

#### MATH RIDDLE CHALLANGE

What letter of the alphabet is the one which comes eight letters before the letter which comes five letters after the fourth appearance of the first letter to occur four times in this sentence?

K-Mail Dana Smith with your answer to receive a reward.

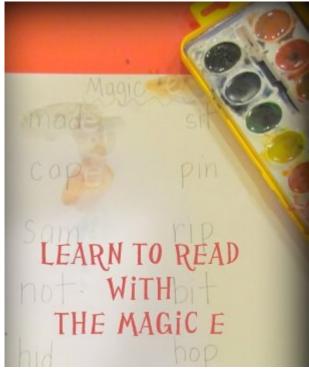








## **Grades K-6 Reading**



- Grab some watercolor, piece of paper, pencil and a white crayon.
- Write several 3 letter words on the paper.
- With the white crayon add the letter e.
- Have your child read the three letter word first.



 Have your child use his water colors to make the "Magic E" appear.

# Reading Tic-Tac-Toe

Graphic Novel	Favorite Author	Realistic Fiction
Fantasy Fiction	Your Choice	Mystery Fiction
A TO		
Humorous	Poetry	Biography
Fiction		

The purpose of Reading Tic-Tac-Toe is to encourage independent reading in many genres while providing the student with some responsibility for its completion.

## The Challange

Click on the link below:

http://tinyurl.com/kb7539f

Students that complete a row or column on the tic-tac-toe board and submit a total of three connection activities (by k-mail) will earn a surprise from Mrs. Culbertson.





## **Grades K-6 Math**



## Packing for a L-o-o-o-ng Trip to Mars

Decide what you will need to take on a 2-1/2 year journey to Mars. Then plan how to fit every- thing into a 1-cubic-meter box, using only a measuring tape, pencil and paper, and math.

Disciplines: Math, space science

Activity: Group (cooperation, compromise), technical

drawing, discussion

To complete your mission to Mars, click on the following link.

http://tinyurl.com/qdjkywn

# **Counting Craters**

Estimate the number of craters in each moon. Write your estimate above the picture. Now count the number of craters in each moon picture and write it below each picture.

## Apollo



## Discovery



+

1. Which picture was your estimation of the craters higher than when you actually counted?

- 2. Which picture was your estimation of the craters lower than the count?
- 3. What strategies did you use to make your estimation?
- 4. Why do you sometimes want to estimate a number instead of counting?







Hunters capture a 1,000 lb. alligator!



The Smithsonian Teen Tribune is a great way to promote reading and writing. It's a free online resource of news articles, written to appeal to all ages, reading levels, and interests! Students can explore and read articles by topic or by their Lexile range.

Scientist build robot that runs call it "cheetah"

You can have your student read an article and then write a comment about it. Additional information and assessment resources are available if parents register as a teacher.

http://tweentribune.com/teen



## Lit.'s in the Cards!

Here's a game to help ensure that your teenager hits the important aspects of analyzing a piece of literature. Use this game to prepare for a literature quiz, and a good grade is in the cards!

## What You Need:

- A standard deck of cards, with jokers, face cards, and numbers 4-9 removed
- An index card and pen
- A copy of the assigned literature

To play click on the link: http://tinyurl.com/msta7nf







## **Grades 7-12 Math**





Meteors tend to burn up and disintegrate as they enter the Earth's atmosphere. However, the moon does not have a protective atmosphere like Earth, so it is more vulnerable to getting struck by rock or debris from space. When objects strike the moon or a planet, they generate so much energy that when they impact the surface, they explode like a bomb. Explosions are often symmetrical, forming a bowl-like circular crater.

## **CRASH!!**

Three meteors crashed into the moon and three perfectly shaped craters have formed half 12 km 8.5 miles

spheres.

Assist the scientist in creating a profile of the craters by clicking on the following link:

http://tinyurl.com/nwzmkb8





