## **OBION COUNTY SCHOOLS**

### **UPCOMING 4TH GRADE SCHOLAR SUMMER GUIDE**

This past school year, your child had the opportunity to learn a tremendous amount to build on the knowledge from previous years. Some curricula covered during the previous year that require continued retention and repetition in order to be successful in the next grade are listed below.

#### **English Language Arts:**

- ✓ Cursive handwriting
- ✓ Reading closely to find main ideas & supporting details in a story
- ✓ Asking/answering questions about information he/she hears from a speaker or while participating in classroom discussions, offering appropriate details that build on what others have said
- ✓ Spelling correctly and consulting dictionaries to clarify meanings of words

#### Mathematics:

- ✓ Multiplying/dividing up to 10 x 10 quickly and accurately, including knowing the times tables from memory
- ✓ Beginning to multiply numbers with more than one digit (e.g., multiplying 9 x 80)

#### Next year, your child will have the opportunity to learn.....

Listed below are some of the curricula for the upcoming school year that might be a challenge for students and suggestions on how students can prepare this summer.

#### **English Language Arts:**

- ✓ Describing the basic elements of stories such as characters, events, and settings — by drawing on specific details in the text
- ✓ Paraphrasing and responding to information presented in discussions, such as comparing and contrasting ideas and analyzing evidence that speakers use to support particular points
- ✓ Writing summaries or opinions about topics supported with a set of well-organized facts, details, and examples

#### Mathematics:

- ✓ Multiplying and dividing multi-digit numbers in simple cases (e.g., multiplying 1,638 × 7 or 24 × 17, and dividing 6,966 by 6)
- ✓ Adding, subtracting, and multiplying fractions in simple cases (such as  $2 \frac{3}{4} \frac{11}{4}$  or  $3 \times \frac{5}{8}$ ), and solving related word problems
- ✓ Using whole-number arithmetic to solve word problems, including problems with remainders and problems with measurements

# Summer Reading List Recommendations

1. Wishtree by Katherine Applegate

Level: 4.2

AR points: 3.0 points 2. Bridge to Terabithia

Level: 4.6

AR points: 5.0 points

3. The Indian in the Cupboard

Level: 4.6

AR points: 6.0 points

4. The Bears on Hemlock Mountain

Level: 3.5

AR points: 1.0 point

Educational websites recommended for your child to use this summer are listed below.

ixl.com - This website is an awesome resource that features a comprehensive curriculum in the following subject areas: Math (384 skills), Language Arts (197 skills), Science (87 skills), Social Studies (95 skills), and Spanish (95 skills).

<u>funbrain.com</u>-This interactive website allows students to practice their math and reading skills through their participation in entertaining games. Also, it includes interactive books, where students can read a variety of novels digitally.

mathplayground.com- This website provides a way for students to gain or practice skills in many areas. The primary focus skills include logic games, practice with word problems, and multi-player games that allow students to team up or battle each other to solve math problems.