# **Obion County Schools**

# **UPCOMING 5TH 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:**

- Describing characters, events, and settings using details from a story
- Paying close attention to key features of informational books
- Comparing ideas, characters, events, and settings in stories and myths
- Writing narratives, informative pieces, and opinion pieces
- Independently conducting short research projects on different topics
- o Reporting orally on a topic or telling a story with facts and details
- o Writing complete sentences with correct capitalization and spelling

# **Mathematics:**

- Using whole-number mathematics to solve word problems
- o Adding and subtracting whole numbers up to 1 million quickly
- o Multiplying and dividing multi-digit numbers in simple cases
- Understanding and applying equivalent fractions
- o Adding, subtracting, and multiplying fractions in simple cases
- Understanding simple decimals in terms of fractions
- Measuring angles and finding unknown angles in a diagram

## 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:**

- Summarizing key details of stories, dramas, poems, and nonfiction text
- o Identifying and judging evidence that supports ideas
- Writing opinions that offer reasoned arguments and provide facts
- Writing stories, real or imaginary, that unfold naturally
- Expanding, combining, and reducing sentences to improve meaning

### **Mathematics:**

- Adding and subtracting fractions with unlike denominators
- o Multiplying fractions and dividing fractions in simple cases
- Calculating with decimals to the hundredths place
- Multiplying whole numbers quickly and accurately
- Understanding the concept of volume

# **Fun Summer Reading Ideas**

- 1. Wishtree- Katherine Applegate
- 2. Army Brats- Daphne Benedis-Grab
- 3. *The War I Finally Won* Kimberly Brubaker Bradley
- 4. The Perfect Score- Rob Buyea
- 5. Her Right Foot- Dave Eggers
- 6. This is Not a Werewolf Story Sandra Evans
- 7. The Trail- Meika Hashimoto
- 8. Ollie's Odyssey- William Joyce
- 9. Hello, Universe- Erin Entrada Kelly
- 10. Amina's Voice- Hena Khan
- 11. Pablo and Birdy- Alison McGhee
- 12. Clayton Byrd Goes Underground-Rita Williams-Garcia

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

#### Reading

- ReadWorks- You will create a FREE account. http://digital.readworks.org/
- K12Reader
   http://www.k12reader.com/subje
   ct/reading-skills/reading-comprehension/

### Mathematics

- Khan Academy- You will create a FREE account. https://www.khanacademy.org/
- 2. Cool Math Games https://www.coolmathgames.com