



Harrison County School District



Future Middle Schooler Summer Packet

A Look at Next Year...

Reading:

In reading, your child will read more texts that provide facts and background knowledge in areas including science and social studies. He/She will read more challenging text and be asked questions that will require him to refer back to what he/she has read and cite relevant evidence. There will also be an emphasis on building strong vocabulary so that your child can read and understand challenging text.

Mathematics:

In math, your child will focus primarily on four critical areas:

1. Developing an understanding of and applying proportional relationships
2. Develop and understanding of operations with rational numbers and work with expressions and linear equations
3. Solve problems involving scale drawings and informal geometric constructions, and work with two-and three-dimensional shapes to solve problems involving area, surface area, and volume
4. Drawing inferences about populations based on samples

Helpful Websites

Reading:

Readtheory.org
Tweentribune.com
Readwritethink.org
Mobymax.com

Math:

<https://www.khanacademy.org/math/cc-1st-grade-math>

Mobymax.com

Other:

<http://www.mde.k12.ms.us/> District Summer Reading List

Important Dates

Harrison County School District Online Registration

<http://harrison.ss11.sharpschool.com/cms/One.aspx?portalId=88311&pageId=5396326>

July 18 – Schools will begin accepting proof of residency

August 7 – First Day of School

<http://www.harrison.k12.ms.us/>



Harrison County School District



Reading/Language Arts

- Student should read daily. Analyze the story and use evidence from the text to support their answer. Example – Theme (lesson) of the story, how the setting, plot, theme and other characters affect the character traits, how elements of the story interact to move the story along
- Keep a vocabulary journal with your child. Point out figurative language (simile, metaphor), connotative meanings and why they are included - while reading, watching television or during conversations.
- Have your child write or share a summary of the text including only important information.

MAAP

- | | |
|----------------|----------------|
| • Inference | Unit Rate |
| • Theme | Equivalent |
| • Connotation | Equation |
| • Central Idea | Inequality |
| • Soliloquy | Absolute value |
| • Sonnet | |
| • Ballad | |

Math

- When shopping, allow your child to determine what the sales tax amount will be using a calculator.
- Use a number line to help your child solve subtraction or addition problems with opposite signs.
- Help your child make flashcards with the name of the angle on one side and an example or definition on the other side.
- Create various activities where the outcomes are not fair. Have your child determine the probability.



Science

Science in Middle School:

Students relate systems and cycles through analyzing various small scale and large scale phenomena. Using scientific methods, students can connect Earth's systems with the flow of energy in supporting living and nonliving organisms and specific interactions of matter. Students use multiple investigative methods to discover evidence, make claims, and generate explanations about systems and cycles that take place on Earth. A focus on organization and cycles of matter requires students to apply skills and make connections across genres of science since most complex cycles have multiple interactions.

www.brainpop.com

<http://www.harrison.k12.ms.us/>

