



# Harrison County School District



## Future 6<sup>th</sup> Grade Summer Packet

### A Look at Next Year...

#### **Important Dates:**

Please check the Harrison County School District website for:

Suggested Summer Reading List and Summer Feeding Program Information

July 1: Free/ Reduced Lunch Application Online

July 18: Schools will begin accepting Proofs of Residency

Aug. 7: First Day of School

#### **Reading:**

In Sixth grade reading, your child will continue reading and writing, but in addition to stories and literature, they will read more texts that provide facts and background knowledge in area including Science and Social Studies. They will read more challenging texts and be asked more questions that will require them to refer back to what has been read. There will be an increased emphasis on building a strong vocabulary, so that they can read and understand more challenging material. Your child will be expected to demonstrate their understanding of the material by answering questions and contributing to class discussions. They will also be expected to integrate information from different sources and respond to challenging content through written interpretation and analysis.

## Helpful Websites

[www.harrison.k12.ms.us](http://www.harrison.k12.ms.us) - District Summer Reading List

[www.mde.k12.ms.us](http://www.mde.k12.ms.us)

[www.mobymax.com](http://www.mobymax.com)

Reading:

<https://www.ixl.com>

<https://www.khanacademy.org>

<https://kids.nationalgeographic.com>

<http://www.bookadventure.com/home.aspx>

<http://www.tbcjr.com/home.aspx>

Math:

[https://www.mathplayground.com/grade\\_6\\_games.html](https://www.mathplayground.com/grade_6_games.html)

<https://www.education.com/games/sixthgrade/math>

<https://www.splashmath.com>



## Academic Vocabulary

Expression	Ratio	Proportion
Quantities	Equivalent	Coordinate
Percent	Per Rate	Quotients
Algorithm	Distributive property	
Rational number	Axes	
Absolute Value	Inequality	
Plot structure	Exposition	Archtypes
Episodes	Annotate	Opinion
Connotation	Analysis	Flashbacks
Omniscient	Complexity band	
Generalizations		



[www.harrison.k12.ms.us](http://www.harrison.k12.ms.us)

MDE Family Guide-

<http://www.mde.k12.ms.us/ESE/links/response-to-intervention-teacher-support-team/family-guides-for-student-success>



## Math

In Sixth grade, your child will focus on primarily on four critical areas. The first is connecting ratio and rate to whole number multiplication and division and using concepts of ratio and rate to solve problems. Your child will focus on understanding division of fractions and extending the notion of number to the system of rational numbers, which includes negative numbers. Additionally, they will write, interpret, and use expressions, and equations. The fourth focus area is developing an understanding of statistical thinking.

[https://www.mathplayground.com/grade\\_6\\_games.html](https://www.mathplayground.com/grade_6_games.html)

<https://www.education.com/games/sixthgrade/math>

<https://www.splashmath.com>

Practice tests for all State testing are found at Mississippi Department of Education. (see website below.)  
Click parent resources tab.

[www.mde.k12.ms.us](http://www.mde.k12.ms.us)

## Writing

In Sixth grade, your child will be required to write arguments to support claims in an analysis, informative/explanatory texts, and narratives that develop real or imagined ideas. They must use effective technique, well chosen details, well structured evidence. Your child will be required to produce writings in a timed setting on the computer.

Suggested Websites:

[www.nitrotype.com](http://www.nitrotype.com)

[www.typing.com](http://www.typing.com)

[www.typingclub.com](http://www.typingclub.com)



## Science

• <https://thestemlaboratory.com/sixth-grade-stem-activities/>

• <https://www.education.com/activity/sixth-grade/science/>

6<sup>th</sup> Grade Science integrates Earth and space, life, and physical sciences and gives students many opportunities to explore the relationship of structure and function in the world around them. By analyzing the macro- and microscopic world, the role of cells in life functions, the interdependence in ecosystems, the diversity of life on Earth, the relationship between force and motion, and the organization and interactions of objects in the universe, Grade 6 students can make claims and provide evidence about structure-function relationships in different scientific domains.

