

Scholars Summer Guide-MHS

Below is a summary of the core standards your child covered in 7th grade and will learn in 8th grade. In addition, we are including some suggestions for summer reading activities to help students retain skills over the summer break.

7th grade math: focus on algebra, simplifying expressions and solving equations/ratio and proportional reasoning/fraction and integer operations without a calculator/area and volume/measures of center and variability.

7th grade reading: focus on writing claims using valid reasoning and text based evidence. Continue working on improving usage of standard English grammar when writing and expressing their own ideas. When reading focus on determining what the text says using context clues and making logical inferences from specific textual evidence.

8th grade math: a continuation of equations and expressions/constant of proportionality (slope)/integer operations/probability

We strongly recommend continued practice with multiplication facts.

8th grade reading: Continue working on vocabulary skills and analyzing literature drawing logical conclusions. Also focus on identifying central idea and theme in written text.

Online Resources:

7th grade Reading

Readworks.org

Educationworld.com

K12Reader.com