



## SUMMER ASSIGNMENTS FOR STUDENTS ENTERING GRADE 7

### SUMMER IXL MATH ASSIGNMENTS

To be completed at the Grade 6 Level no later than July 1:

Heading	Skill	Description of Skill
Number Theory	E.8	Greatest Common Factor
Number Theory	E.10	Least Common Multiple
Decimals	F.2	Decimal Place Value
Decimals	F.4	Put Decimal Numbers in order
Decimals	F.6	Round Decimals
Add and Subtract Decimals	G.1	Add and Subtract Decimal Numbers
Integers	M.2	Integers on number lines
Integers	M.5	Understanding absolute value

To be completed at the Grade 6 Level no later than August 1:

Heading	Skill	Description of Skill
Mixed Operations	O.4	Evaluate numerical expressions involving whole numbers
Mixed Operations	O.9	Add, subtract, multiply, or divide 2 fractions
Percents	S.10	Percents of numbers and money amounts
Expressions and Properties	Y.1	Write variable expressions: one operation
Geometric Measurement	FF.1	Perimeter
Geometric Measurement	FF.11	Area of compound figures
Data & Graphs	GG.9	Interpret bar graphs
Data & Graphs	GG.17	Interpret line graphs

\*Please Note: Occasionally IXL adds skills over the summer, which affects the skill numbers. When in doubt, follow the description of the skill, rather than the skill number.

### SUMMER READING ASSIGNMENTS

1. Read one fiction book of your choice at or above the Grade 6 reading level. Students should complete and submit the fiction book report form, found here.
  
2. *Read the following myths:*
  - a. Prometheus & Orpheus and Eurydice:  
[https://www.springtownisd.net/cms/lib3/TX21000442/Centricity/Domain/575/u6\\_prometheus\\_re\\_told\\_se.pdf](https://www.springtownisd.net/cms/lib3/TX21000442/Centricity/Domain/575/u6_prometheus_re_told_se.pdf)
  - b. Icarus and Daedalus & Phaethon, Son of Apollo:  
[https://westenglish7.weebly.com/uploads/2/8/8/3/28833613/icarus\\_daedalus\\_phaethon.pdf](https://westenglish7.weebly.com/uploads/2/8/8/3/28833613/icarus_daedalus_phaethon.pdf)



## SUMMER MATH AND READING ASSIGNMENTS

The following is an overview of your child's required math and reading assignments for the summer months. Please see the assignment sheets for each grade level, posted on our website, for a more detailed summary of summer assignments

### **SUMMER IXL MATH ASSIGNMENTS**

Every child who is entering grades 2-7 will be expected to complete a series of IXL math exercises. Please note that, unless otherwise indicated, the exercises are to be completed at the grade level your child is now finishing. Students should work until they have received a Smart Score of 80. As you will notice, some of the skills must be completed by July 1, and the remaining skills by August 1. Please note that IXL occasionally adds skills over the summer, which affects the skill numbers. If skill numbers do not match what we have, follow the description of the skill, rather than the skill number.

Your child's current math teacher will be monitoring this site during the summer; it is your child's responsibility, however, to complete the assignments. Successful completion of these exercises in grades 5-7 will be counted as a first quarter grade. Progress will be monitored and noted in the first quarter narrative for students in grades 2-4. Students in grade 8 will not have IXL math assignments because they will work on assignments in the HSPT book.

### **SUMMER READING ASSIGNMENTS**

Every child entering grades 1 – 8 is expected to complete a summer reading assignment. Upon completion of each book, students in grades 2 – 5 are asked to complete an activity from the Summer Reading menu, found on our website, for **ONE** of the books. Students in grades 6-8 are to read a fiction book of their choice and complete the book report form, found on our website. They are also required to read an assigned book, which will be covered in class at the beginning of the year. These completed forms **must be submitted by Friday, September 9th**. Please note that separate requirements for students entering grade 1 are found on their assignment sheet.

We are confident that the summer math and reading assignments will help our students to keep their skills fresh, while also allowing for plenty of time to relax and refresh.

We wish you and your family a wonderful summer!