



## 2020 - 21 Meyer Prep 7th Grade Summer Assignments

### Language and Literature Reading Assignment:

- Read a *minimum* of **two self-selected** books (that have not been read before)
- Complete a **graphic organizer** for each book read
- Use the information on the graphic organizers to create **two Flipgrid book talks**
- **Self assess** the presentations on the book talk **rubric**

### Due Date:

Complete Flipgrid book talks and hand in graphic organizers/rubric by **August 20th, 2021**

### Materials:

- [Click here for the "How to Rock a Book Talk"](#) directions, sample completed graphic organizer, blank graphic organizers, and rubric (make a copy so you can type right into the document).
- [Click here for Flipgrid tips](#) and [link to Flipgrid](#) (including sample book talk)

### Resources:

Students may select any books they would like to read. Here are some great recommendations:

- [Florida Sunshine State Middle School 2021 - 2022 Book Recommendations Grades 6-8](#)
- [Florida Sunshine State Middle School 2020 - 2021 Book Recommendations Grades 6-8](#)
- [Florida Sunshine State Middle School 2019 - 2020 Book Recommendations Grades 6-8](#)

*Wondering how you can support your child with their summer reading?*

*[Click here](#) for some helpful tips.*

## Math Review

All students should please complete the following skills

*\*students can review skills previously completed on IXL*

**Students in Ms. Wolfe's 6<sup>th</sup> grade pre-algebra class will complete the following IXL in GRADE 8 MATH SECTION: You must reach at least a 70% completion on each section**

- C2 Add and subtract 3 or more integers NB7
- C8 Evaluate numerical expressions involving integers Y6W
- F4 Exponents with negative bases ZQC
- F8 Multiplication with exponents EQY
- F11 Power rule AEQ
- F12 Evaluate expressions using properties of exponents UTY
- G1 Convert between standard and scientific notation H8A
- G4 Multiply numbers written in scientific notation YZU
- G5 Divide numbers written in scientific notation SGT
- H12 Scale drawings: word problems Q5W
- J1 Convert between percents, fractions and decimals 6P8
- K5 Find the percent: tax, discount and more KCF
- NI Coordinate plane review T6E
- O9 Triangle angle sum theorem 6Q6
- O15 Find measures of complementary, supplementary, vertical and adjacent angles R2B
- P15 Sequence of congruent transformations: graph the image C53
- R4 Pythagorean Theorem: Find the perimeter VGE
- T9 Surface area of cubes, prisms and pyramids
- W11 Solve equations with variables on both sides ZYL
- X9 Graph solutions to multi step inequalities HKW

*Students who took Mr. Palmer's 6<sup>th</sup> Grade Math will complete the following IXL in the Grade 6 section. They must reach at least 70% completion on each section.*

[Order of Operations](#)

[Evaluate expressions](#)

[Multiplying Mixed Numbers](#)

[Adding Fractions](#)

[Solve two-step equations](#)

[Convert between percents, fractions, and decimals](#)

[Solve the proportion](#)

[Graph inequalities on number lines](#)

[Area of compound figures](#)

[Calculate mean, median, mode, and range](#)