

MEYER PREPARATORY

S C H O O L

2021 - 22 Meyer Prep 8th Grade Summer Assignments

Language and Literature Reading Assignment:

- Read a *minimum* of **three 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 **three 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:

*All students should please complete at least 15 of the following skills:

*students can review skills previously completed on IXL

*Students who took Ms. Wolfe's Algebra I class will complete the following IXL in the Algebra I section. They must reach **at least 70% completion** on each section.*

G1- Coordinate plane review H6E
J6-Solve equations with variables on both sides 7S7
K14-Solve compound inequalities GXA
L3-Solve absolute value inequalities HXH
Q8 Evaluate a function: plug in an expression VNZ
Z1 Polynomial vocabulary MTT
Z4 Add and subtract polynomials 5EK
Z8 Multiply two binomials M7Q
Z9 Multiply two binomials: special cases 9JN
AA1 Factor out a monomial JZL
AA4 Factor quadratics with leading coefficient of 1 S9P
AA5 Factor quadratics with other leading coefficients 7ED
AA6 Factor special cases 56E
AA7 Factor by grouping HAA
BB8 Solve a quadratic function by factoring CSS
BB10 Solve a quadratic by completing the square XCL
EE2 Simplify Radical expressions with variables 82V

Each section requires a smart score of 70.

*Students who took Mr. Palmer's 7th Grade Math will complete the following IXL in the Grade 7 section. They must reach **at least 70% completion** on each section.*

7th Grade going into 8th Pre-Algebra Summer Assignment

[Add and subtract integers](#)
[Multiplying and Dividing Rational Numbers](#)
[Evaluating expressions](#)
[Solve two-step equations](#)
[Solve proportions](#)
[Percent problems](#)
[Probability of compound events -](#)
[Volume of prisms](#)
[Volume of pyramids](#)

Each section requires a smart score of 70.