

Grade 5 Summer Math Practice 2021

Part A: Complete the **core skills and concepts for Grade 4** listed below using <https://www.ixl.com/signin/egts>. These are essential for success in fifth grade.

Week of	IXL Topic	4th Grade Section for Practice
June 28	Number Sense	A.1, A.2, A.3, A.18
July 5	Geometric Measurement	AA.1, AA.4, AA.10
July 12	Multiplication	D.15, D.29, D.32
July 19	Division	E.10, E.15, E.18
July 26	Mixed Operations	F.1, F.4
August 2	Fractions	P.5, R.5
August 9	Decimals	S.1, S.10, S.17
August 16	Two-Dimensional figures	V.3, V.4
August 23	Units of Measurement	M.1, M.4

Part B: Practice your number sense. There are many fun websites listed below that you can use for practice. **Students entering grade five should be fluent in addition and subtraction with digits 1-1,000,000.**

- Arcademics <http://www.arcademics.com/games/>
- Grand Prix Multiplication <https://www.arcademics.com/games/grand-prix>
- Penguin Jump
https://www.mathplayground.com/ASB_PenguinJumpMultiplication.html
- Meteor Multiplication <https://www.arcademics.com/games/meteor>
- Space Race and Tractor Multiplication
<https://www.arcademics.com/games/space-race>
- Demolition Division <https://www.arcademics.com/games/demolition>
- Division Derby https://www.mathplayground.com/ASB_Division_Derby.html
- Drag Race Division <https://www.arcademics.com/games/drag-race>
- Pony Division <https://www.arcademics.com/games/pony-division>
- Math is Fun <https://www.mathsisfun.com/numbers/math-trainer-multiply.html>

Grade 5 Summer ELA Practice

Part A: Google Slides Book Report

To continue encouraging and providing opportunities for reading, students will complete a book report using Google Slides. The focus of this book report should be a **fiction** book that the students have read over the summer.

Suggested resources to find a grade level novel:

[-https://www.barnstable.k12.ma.us/cms/lib03/ma01001935/centricity/domain/48/summer_reading-5.pdf](https://www.barnstable.k12.ma.us/cms/lib03/ma01001935/centricity/domain/48/summer_reading-5.pdf)

Students will first open a blank Google Slides presentation on Google. In the top left corner, they will rename the presentation to “**Last Name- 5th Grade Book Report.**” Once school begins, students will share their completed presentation with their fifth grade teacher.

Below you will find the components that need to be included on each slide and in your 5th grade ELA classroom. On the slides that require descriptions, students should write in complete sentences. Students are able to use whichever theme they prefer. Create a Slideshow on Literary elements.

Slide 1	Your name, Title, and Author of the book
Slide 2	Describe the setting (where does the story take place?)
Slide 3	Describe the main character(s). Choose two character traits and provide evidence from the story that supports why those traits fit the character(s)
Slide 4	Describe the main events in the story (5-7 complete sentences)
Slide 5	Use one of the following prompts to write about your book. (5-7 complete sentences) <i>*I'm wondering...</i> <i>*I can't believe...</i> <i>*I was confused when...</i> <i>*I noticed...</i> <i>*My favorite part was...</i> <i>*This book reminds me of...</i>
Slide 6	Students will write if they would or would not recommend this book to a friend.

Students, feel free to change the font, add in pictures, and play around with the many features that come with Google Slides. We hope to see your creativity shine through on this activity!

Part B: We encourage your child to continue to build their reading stamina and comprehension skills over the summer. Below you will find helpful websites, and games that will help turn summer reading into a fun learning experience.

Websites Frequently Used in Class

- ❖ Raz-Kids - <https://www.kidsa-z.com/main/Login>
- ❖ ReadWorks - <https://www.readworks.org/>

Additional Websites for Practice

- ❖ Gamequarium - <https://www.gamequarium.com/skillsi-p/>
- ❖ Storyline Online - <https://www.storylineonline.net/>
- ❖ Funbrain - <https://www.funbrain.com/books>
- ❖ Turtle Diary - <https://www.turtlediary.com/games/fourth-grade/language-arts.html>
- ❖ Room Recess - <https://www.roomrecess.com/pages/ReadingGames.html>
- ❖ Mr. Nussbaum - <https://mrnussbaum.com/games/language-arts-games>
- ❖ ABCya - <https://www.abcya.com/grades/4>
- ❖ Fun English Games - <https://www.funenglishgames.com/games.html>
- ❖ Reading Strategies - <https://reading.ecb.org/student/entry.html>
- ❖ Soft Schools - https://www.softschools.com/language_arts/