

2020 SUMMER MATH AND LANGUAGE ARTS ASSIGNMENT RISING 7TH GRADERS

Dear Blessed Sacrament Rising 7th Grader,

Summer has arrived! The end of this school year was atypical to say the least. While it is important to continue to practice learned skills over the summer, we recognize that you might be “zoomed out” and need a break from screens and ixl. Therefore, we are altering the summer math and language arts assignments for this summer to allow for a screen free option!

You will be required to read a minimum of two books and complete the two literature assignments. If you need help choosing a book, please email Mrs. Goodman what kind of books you like, and she will offer you suggestions. The grammar IXL will be optional this summer.

There are two summer options for math this year. If you are “zoomed out!” and need a break from screens, you may complete option #1 which is a workbook. If you enjoy ixl, you may choose option #2 and complete the ixl sections. You must complete either the workbook or the ixl for math. You do NOT need to do both. Either way, completion of the summer assignment counts as your first test grade of next school year. Of course ixl is always available for extra enrichment if you wish.

Whichever option you choose, we hope you practice math and reading regularly this summer and we look forward to seeing you in the fall!

Sincerely,

Blessed Sacrament Middle School Math and Language Arts Teachers

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Table of Contents

Required Reading Assignment	page 3
Optional Grammar IXL	page 4
Math Option #1 - workbook	page 5
Math Option #2 – ixl.com	page 6 - 7
Optional Math Enrichment	page 8

Summer Reading (Required)

Reading is the best way to continue to expand your knowledge, grow your vocabulary, and experience an adventure over the summer. Students will need to read two books and complete two learning activities. **These readings and learning activities will be due on Monday, August 31st, 2020.**

Which books did you read? (One must be *The Breadwinner* and one is a choice book).

Book 1: _____ by _____

Book 2: _____ by _____

Learning Activity One: After completing the two books: *The Breadwinner* and your choice read, compare and contrast an element of the book.

Write a letter (using the letter format—*Dear Future ELA Teacher,*) to your teacher. Give a **brief summary** (6-8 sentences) of **each** book at the beginning of the letter, and then, *comparing and contrasting* on **two** of the following in the **body of the letter**:

- A specific character from each book: describe each character—explain how the characters are similar and different from one another, especially referring to their actions, words, and/or their ultimate, outcome at the end of the book.
- A theme from each book: explain the key message from each book—describe how these messages (themes) are similar or different and how they can be applied to your world. Ideas of themes found in literature: Perseverance, Growing Up, Innocence, Optimism, Survival, Justice.
- A key event during the plot from each book, explain an event from each text and share the characters' actions along with the overall impact this event has on the storyline. Compare and contrast this event to another key event in your second book.

End the letter with how this book has changed you. How and why are you different after completing the book? Then, don't forget to sign off on your letter!

Learning Activity Two: Create a compare-and-contrast poster of the **two books' themes**.

Think: what is the message of each story? What can the reader learn?

Each project should be on an 8.5"x 11" (regular printer-sized) sheet of paper. Fold the paper in half, and use images, words, and/or symbols to represent each book on each side of the paper.

You can draw the images, use cut outs from magazines/internet, and/or create an original poem for each book. Whatever you do, be creative!

**Blessed Sacrament 2020 Summer Language Arts Enrichment for
Rising 7th Graders (optional)
Language Arts ixl.com Sections**

Complete the following ixl.com sections with a Smartscore of 80 or higher. Plan to work on an average of 10 minutes each day. All sections are 6th grade sections.

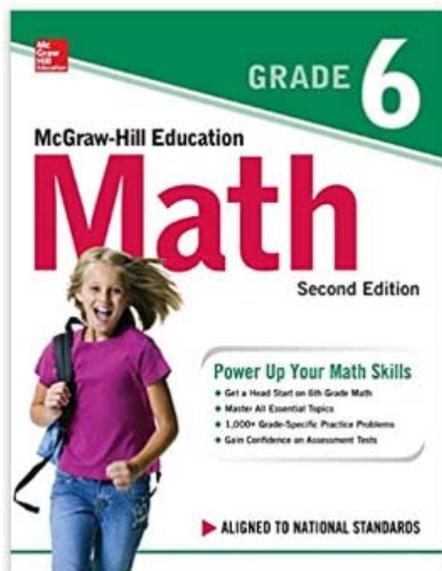
- 6. Complete subjects and predicates
- 6. Simple subjects and predicates
- 6. Compound subjects and predicates
- 6. Direct and indirect objects
- 6. Complete sentence or fragment
- 6. Identify common and proper nouns
- 6. Form plurals of nouns ending in F, FE, O, and Y
- 6. Form AND USE plurals of nouns ending in F, FE, O, and Y
- 6. Form the singular and plural possessives
- 6. Subject and object pronouns
- 6. Compound Subjects and Objects with I vs me
- 6. Identify main verbs and helping verbs
- 6. Use the correct subject and verb
- 6. Simple, Past, Present Verb Tenses REVIEW
- 6. Identify adjectives
- 6. Identify adverbs
- 6. Choose between adverbs vs adjectives
- 6. Form and use comparative and superlative adjective forms
- 6. Well, better, best, badly, worse, and worst
- 6. Identify prepositions
- 6. Identify prepositional phrases
- 6. Use coordinating conjunctions
- 6. Use commas with series, dates, and places
- 6. Correct capitalization errors
- 6. Formatting titles

Math Option #1: Summer Workbook

You must purchase the practice book shown below. If you would like to purchase from Amazon, the link is [Summer Math Practice Book for Rising 7th Graders](#)

Assignment:

- Take the pretest on pages 4-7.
- Use the pretest to choose a MINIMUM of 25 pages to complete during the summer. Show your work! Choose skills that you need to practice based on the pre-test. Check your own work and make corrections as you go.
- Take the post-test on pages 153-156 at the end of the summer to see your improvement.
- Turn in your workbook on the first day of math class next year.
- This assignment will be your first graded math assignment for the 2020-21 school year. It will count as a test grade. Each page you complete is worth 4 points towards your test grade.



ISBN-13: 978-1260019889

ISBN-10: 1260019888

Math Option #2: ixl.com

Attached is a list of **25 skills to practice** on IXL this summer. Complete sections with a smartscore or 80 or higher. The preferred method is to practice each day for about 10 minutes each day. There is no need to keep a paper record of your ixl.com practice. Your teacher will be able to run a report at the beginning of the school year which shows your progress.

This assignment will be your first graded math assignment for the 2020-2021 school year. It will count as a test grade. Each section of ixl you complete is worth 4 points towards your test grade.

ixl.com Log In reminders:

1. Go to <https://www.IXL.com>
2. Enter your username and password in the upper right corner and click the button to sign in.
(Note: If you have forgotten your user name and password, please contact the school office.)
3. Click on the name of the subject you want to work on at the top of the page and navigate to your grade level.
4. Select a specific skill to practice from the list of skills. The search feature can help you find the topics. (Page down to see required skills and additional recommended skills)

Blessed Sacrament 2020 Summer Math Assignment for Rising 7th Graders
REQUIRED Math ixl.com Sections if you are choosing Option #2

Complete the following ixl.com sections with a Smartscore of 80 or higher. Plan to work 10 minutes each day. All sections are 6th grade sections.

- Add and subtract whole numbers: word problems
- Multiply three or more numbers: word problems
- Divide numbers ending in zeroes: word problems
- Greatest common factor
- Least common multiple
- Add and subtract decimals: word problems
- Multiply decimals
- Division with decimal quotients
- Add and subtract fractions with like denominators: word problems
- Add and subtract fractions with unlike denominators: word problems
- Add and subtract mixed numbers
- Fractions of a number: word problems
- Multiply fractions: word problems
- Multiply mixed numbers
- Multiply mixed numbers: word problems
- Divide fractions and mixed numbers
- Divide fractions and mixed numbers: word problems
- Add integers
- Subtract integers
- Add, subtract, multiply, or divide two decimals: word problems
- Add, subtract, multiply, or divide two fractions: word problems
- Solve the proportion
- Convert between fractions, decimals, and percents
- Area of triangles
- Circles: calculate area, circumference, radius, and diameter

More Suggested Math ixl.com Sections (optional) – all sections are in the 6th grade tab

Estimate square roots	Prime factorization with exponents
Greatest common factor	Add and subtract decimal numbers
Multiply decimals	Division with decimal quotients
Fractions and mixed numbers review	Convert between fractions and decimals
Put a mix of decimals, fractions, and mixed numbers in order	Add and subtract fractions with unlike denominators
Add and subtract mixed numbers	Multiply mixed numbers
Divide fractions and mixed numbers	Add integers
Subtract integers	Evaluate numerical expressions involving whole numbers
Add, subtract, multiply, or divide two decimals	Evaluate numerical expressions involving decimals
Add, subtract, multiply, or divide two fractions	Evaluate numerical expressions involving fractions
Ratio tables	Do the ratios form a proportion?
Solve the proportion	Convert between percents, fractions, and decimals
Convert between customary and metric systems	Compare temperatures above and below zero
Percents - calculate tax, tip, mark-up, and more	Elapsed time
Graph points on a coordinate plane	Write variable expressions
Solve one-step equations with decimals, fractions, and mixed numbers	Identify and classify polygons
Classify quadrilaterals	Find missing angles in triangles
Find missing angles in quadrilaterals	Complementary and supplementary angles
Complementary and supplementary angles	Area of triangles
Area of quadrilaterals	Circles: calculate area, circumference, radius, and diameter
Calculate mean, median, mode, and range	Probability of one event