St. Therese Catholic Academy

Rising 7th Grade

Summer Learning Packet

Due August 29, 2022

Name: _____

Complete the following work using the suggested pacing dates below.
Supporting documents and additional details where needed can be found below.
Questions about summer homework can be sent to Mrs. Day at vp@stcaseattle.org.

	ELA	Math	SS/Science
6/14-7/5	1. Read a choice book **RL.6.10- Read and comprehend literature** 2. Complete the following IXL lessons: ❏ IXL.6.X.7 ❏ IXL.6.X.8 ❏ IXL.6.X.9 ❏ IXL.6.Y.1 **L.5.1.A- Explain functions of conjunctions and prepositions**	**6.RP.A.3a Make tables of equivalent ratios relating quantities with whole-number measurements, find missing values in the tables, and plot the pairs of values on the coordinate plane. Use tables to compare ratios.** - R.4 Identify equivalent ratios - R.6 Ratio tables **6.RP.A.3b Solve unit rate problems including those involving unit pricing and constant speed.** - V.2 Unit prices - V.3 Unit prices with fractions and decimals **6.RP.A.3c Find a percent of a quantity as a rate per 100 (e.g., 30% of a quantity means 30/100 times the quantity); solve problems involving finding the whole, given a part and the percent.** - S.5 Percents of numbers and money amounts - V.1 Which is the better coupon? - V.5 Sale prices **6.RP.A.3d Use ratio reasoning to convert measurement units; manipulate and transform units appropriately when multiplying or dividing quantities.** - T.3 Convert and compare customary units	Complete 2 current event summaries meeting the attached requirements. **RI.6.1-Cite textual evidence to support analysis** **RI.6.2-Determine central idea of a text**
7/5-	1. Finish your novel and	**6.NS.B.3 Fluently add, subtract,**	Complete 2 current event

7/26	complete one choice assignment for your book. Details are below. 2. Begin a second choice book.	**multiply, and divide multi-digit decimals using the standard algorithm for each operation.** - G.1 Add and subtract decimal numbers - H.2 Multiply decimals - H.4 Divide decimals by whole numbers - H.6 Multiply and divide decimals by powers of ten - H.7 Division with decimal quotients **6.NS.B.4 Find the greatest common factor of two whole numbers less than or equal to 100 and the least common multiple of two whole numbers less than or equal to 12. Use the distributive property to express a sum of two whole numbers 1-100 with a common factor as a multiple of a sum of two whole numbers with no common factor.** - E.8 Greatest common factor - E.10 Least common multiple	summaries meeting the attached requirements. **RI.6.1-Cite textual evidence to support analysis** **RI.6.2-Determine central idea of a text**
7/26-8/23	1.Complete a choice assignment below for your book. 2.Complete the following IXL lessons: ❏ IXL.6.Z.1 ❏ IXL.6.FF.1 ❏ IXL.6.HH.2 ❏ IXL.6.HH.3 **L.6.1.A- Pronouns in proper case** **L.6.2.A- Use punctuation to set off nonrestrictive elements**	**6.EE.A.2c Evaluate expressions at specific values of their variables. Include expressions that arise from formulas used in real-world problems. Perform arithmetic operations, including those involving whole number exponents, in the conventional order when there are no parentheses to specify a particular order (Order of Operations).** - O.3 Evaluate numerical expressions involving whole numbers - Y.4 Evaluate variable expressions with whole numbers	Complete 1 current event summary meeting the attached requirements. **RI.6.1-Cite textual evidence to support analysis** **RI.6.2-Determine central idea of a text**

		- Y.5 Evaluate multi-variable expressions
		
		6.EE.B.5 Understand solving an equation or inequality as a process of answering a question: which values from a specified set, if any, make the equation or inequality true? Use substitution to determine whether a given number in a specified set makes an equation or inequality true.
		  - AA.1 Solutions to inequalities
		  - Z.2 Which x satisfies an equation?
		
		6.EE.B.7 Solve real-world and mathematical problems by writing and solving equations of the form x + p = q and px = q for cases in which p, q and x are all nonnegative rational numbers.
		  - Z.7 Solve one-step addition and subtraction equations with whole numbers
		  - Z.8 Solve one-step multiplication and division equations with whole numbers
		  - Z.10 Solve one-step multiplication and division equations with decimals, fractions, and whole numbers	

Social Studies and Science Summer Homework Rising 7th Graders

Directions: Please **read five Science or Social Studies-related newspaper articles** from one of these sites: Newsela.com (parent account sign-up required; free); The Learning Network from nytimes.com (5 free articles a month; https://www.nytimes.com/section/learning); or npr.org (free). You may also read an article from a physical newspaper such as *The New York Times* or *Seattle Times.* Please DO NOT use an article from a cable news source, such as CNN. While these are good sources of news, this is a reading exercise, and articles with accompanying videos do not show us how well you can read an article.

The most student-friendly site is Newsela.com, as you can choose your reading level. The most challenging sites to read from will be *The New York Times* and NPR.org.

For each article, please include:

-The title of the article, properly capitalized
-The date of the article
-A one paragraph summary of the article, which must include:
- ❏ a topic sentence which gives the main idea of the article;
- ❏ three details that relate to the main idea of the article
- ❏ one piece of evidence from the article properly cited (quote intro., quotes, parenthesis with author's last name)
- ❏ a conclusion sentence that restates the main idea of the article in a new way.

Please note that if you are using the exact words from an article, you must use quotation marks, or it is considered plagiarism. Do not use more than one quote. Aside from evidence provided, the paragraph should be in your own words.

Please make sure each summary is typed and double-spaced, and your grammar, punctuation, and spelling are all correct. You may include multiple summaries on one page, as long as it is clear when one summary stops and a new one begins. If you cannot print out your summaries, please share them on Google Docs by the first day of school with cmiller@stcaseattle.org.

ELA Summer Homework for Rising 7th Graders

- ❏ Read two choice books from the e-mailed list (also in Classroom) OR the grade-level book of your choice.
- ❏ Complete one of the following choice projects for each of your books:
    1. Create a comic strip to depict a summary of your book.
    2. Write a mock interview with the main character.
    3. Create a playlist to depict the mood of your book. List must include a description of why you chose each song.
    4. Write a 3 paragraph essay telling me how your novel would change if set in a different time period.
    5. Find a complementary poem with a similar theme or message. Include the poem, and describe what it has in common with your novel.
- ❏ Complete (8) Grammar IXL lessons