To help maintain the skills you have learned in previously, please complete the attached reading, grammar, and math packet.

(This packet will be collected on the first day of school and will be a portion of your literature and math grades. Online completion of the IXL assignment will be verified by your literature and math teachers.)

Please note: Students who attend SPBS Summer School are not required to complete the Grammar and Math Sections. Regardless of whether or not a student attends summer school, ALL STUDENTS must complete the reading section.

Reading-(All Students are required to complete over summer)
1. Please read the novel listed in the following packet.
2. Follow the directions and annotate the novel and answer the assigned questions.

Grammar-(Waived if Summer School (Lit/Language) is attended)
2. Login in using your Saint Paschal student I.D. and password.
3. Click on the Language Arts tab.
4. Complete the assignments listed in the following packet.

Math-(Waived if Summer School (Math) is attended)
2. Login in using your Saint Paschal student I.D. and password.
3. Complete the assignments listed in the following packet.
4. Complete the enclosed math worksheets.
5. When completing the worksheets, you must SHOW YOUR WORK !!!!

Please keep all work in a safe place!
Making Annotations: A User’s Guide

As you work with your text, consider all of the ways that you can connect with what you are reading. Here are some suggestions that will help you with your annotations:

- Define words or slang; make the words real with examples from your experiences; explore why the author would have used a particular word or phrase.

- Make connections to other parts of the book. Feel free to use direct quotes from the book.

- Make connections to other texts you have read or seen, including:
  - Movies
  - Comic books/graphic novels
  - News events
  - Other books, stories, plays, songs, or poems

- Draw a picture when a visual connection is appropriate.

- Re-write, paraphrase, or summarize a particularly difficult passage or moment.

- Make meaningful connections to your own life experiences.

- Describe a new perspective you may now have.

- Explain the historical context or traditions/social customs that are used in the passage.

- Offer an analysis or interpretation of what is happening in the text.

- Point out and discuss literary techniques that the author is using.
Required SUMMER READING LIST for all incoming 7th graders

(This section will not be waived—all students must complete Summer Reading.)

For 7th grade – Gathering Blue by Lois Lowry

Answer the following questions based on the novel listed above.

When answering these questions, do the following:

➢ Write on a separate, lined, untorn paper.
➢ Place your name on the upper left-hand corner of the paper.
➢ Skip lines.
➢ Make sure the paper has no crossed out words – in other words, no messy papers!
➢ Be specific and thorough with your answers.
➢ Write in complete sentences, with proper spelling and punctuation.

1. Pick two characters from the novel and explain WHY they are important to the plot.

2. Before you answer this question, do the following: define utopia and dystopia. HOW do these three concepts affect the setting of the novel (the time and place in which the story takes place)?

3. What message(s) or lesson(s) does the author want you, the reader, to learn after having read this novel?

4. Annotate – see attached handout on how to annotate.

Continued on the next page...
For the following section of your summer work, you will complete your assignments online, at the following website:  [https://www.ixl.com/](https://www.ixl.com/)

Complete the following sections in IXL Language Arts Grade 6:

*(This section will be waived if you attend Literature/Language Arts Summer School.)*

<table>
<thead>
<tr>
<th>IXL Language Arts Skill Grade 6</th>
<th>Date completed</th>
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</thead>
<tbody>
<tr>
<td>A.1 Determine the main idea</td>
<td></td>
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<tr>
<td>B.1 Match the quotations with their themes</td>
<td></td>
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<tr>
<td>D.3 Match problems with their solutions</td>
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</tr>
<tr>
<td>E.4 Interpret figures of speech</td>
<td></td>
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<tr>
<td>F.2 Vocabulary review: analyze short stories</td>
<td></td>
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<tr>
<td>Y.1 Identify common and proper nouns</td>
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<tr>
<td>Z.1 Identify pronouns and their antecedents</td>
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<tr>
<td>BB.1 Identify main verbs and helping verbs</td>
<td></td>
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<tr>
<td>DD.2 Simple past, present, and future tense: review</td>
<td></td>
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<tr>
<td>EE.5 Choose between adjectives and adverbs</td>
<td></td>
</tr>
<tr>
<td>FF.1 Identify prepositions</td>
<td></td>
</tr>
<tr>
<td>KK.1 Correct capitalization errors</td>
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</tbody>
</table>
For the following section of your summer work, you will complete your assignments on-line, at the following website: [https://www.ixl.com](https://www.ixl.com)

Complete the following sections in IXL Math Grade 6:

*(This section will be waived if you attend Math Summer School.)*

<table>
<thead>
<tr>
<th>Grade 6 IXL Math</th>
<th>Date Completed</th>
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</thead>
<tbody>
<tr>
<td>O.4 Add/Subtract/Multiply/Divide 2 decimals</td>
<td></td>
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<tr>
<td>O.7 Add/Subtract/Multiply/Divide 2 fractions</td>
<td></td>
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<tr>
<td>O.10 Add/Subtract/Multiply/Divide 2 integers</td>
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<tr>
<td>S.2 Convert between Percent, fractions &amp; decimals</td>
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<tr>
<td>Y.14 Add/Subtract like terms</td>
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<tr>
<td>Z.9 Solve 2-step equations</td>
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</tbody>
</table>
**Terminating and Repeating Decimals** *Evens Only*

Write each repeating decimal using bar notation.

1. 0.733333...
2. 0.424242...
3. 0.12121212...

Write each fraction as a decimal. Use bar notation if necessary. **No calculator**

4. \(\frac{3}{5}\)
5. \(\frac{19}{20}\)
6. \(\frac{4}{5}\)

7. \(\frac{22}{50}\)
8. \(\frac{-1}{8}\)
9. \(\frac{-9}{25}\)

10. \(\frac{-17}{30}\)
11. \(\frac{3}{11}\)
12. \(\frac{-4}{15}\)

13. \(\frac{7}{32}\)
14. \(\frac{9}{22}\)
15. \(\frac{-7}{8}\)

16. \(\frac{15}{32}\)
17. \(\frac{-2}{21}\)
18. \(\frac{5}{7}\)

19. **RAFTING** Kylie rafted \(\frac{5}{8}\) mile down the river before she found a place to dock. Write this distance as a decimal.
**Percents**

Write each percent as a fraction in simplest form.

Choose 10 problems

<p>| | | | | | |</p>
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<thead>
<tr>
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<tbody>
<tr>
<td>1.</td>
<td>51%</td>
<td>2.</td>
<td>33%</td>
<td>3.</td>
<td>49%</td>
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<tr>
<td>4.</td>
<td>6%</td>
<td>5.</td>
<td>94%</td>
<td>6.</td>
<td>12%</td>
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<tr>
<td>8.</td>
<td>67%</td>
<td>9.</td>
<td>26%</td>
<td>10.</td>
<td>5%</td>
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<tr>
<td>14.</td>
<td>61%</td>
<td>15.</td>
<td>29%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>22.</td>
<td>43%</td>
<td>23.</td>
<td>0%</td>
<td>24.</td>
<td>38%</td>
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<tr>
<td>25.</td>
<td>54%</td>
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<tr>
<td>26.</td>
<td>62%</td>
<td>27.</td>
<td>2%</td>
<td>28.</td>
<td>34%</td>
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<tr>
<td>29.</td>
<td>18%</td>
<td>30.</td>
<td>8%</td>
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<tr>
<td>31.</td>
<td>71%</td>
<td>32.</td>
<td>96%</td>
<td>33.</td>
<td>45%</td>
</tr>
<tr>
<td>34.</td>
<td>60%</td>
<td>35.</td>
<td>95%</td>
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<td></td>
</tr>
<tr>
<td>36.</td>
<td>7%</td>
<td>37.</td>
<td>77%</td>
<td>38.</td>
<td>100%</td>
</tr>
<tr>
<td>39.</td>
<td>86%</td>
<td>40.</td>
<td>32%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>41.</td>
<td>9%</td>
<td>42.</td>
<td>24%</td>
<td>43.</td>
<td>88%</td>
</tr>
<tr>
<td>44.</td>
<td>50%</td>
<td>45.</td>
<td>63%</td>
<td></td>
<td></td>
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</table>
Write each phrase as an algebraic expression. *Evens only*

1.) The sum of a number and eight
2.) Four feet less than a number
3.) Twice as many oranges
4.) The quotient of a number and 20
5.) The product of a number and two is ten
6.) Ten times a number is twelve

Solve *Show your work*

7.) \( X + 2 = 5 \)
8.) \( Y - 10 = 20 \)
9.) \( 8 = X - 4 \)
10.) \( X - 6 = -2 \)
11.) \( Y + 9 = -10 \)
12.) \( -5 = Y - 4 \)
13.) \( X + 8 = 16 \)
14.) \( Y + 1 = 6 \)
Solve (Use opposite operation)  
*Show your work*

15.) $3 \times = 27$

16.) $4 \times = -20$

17.) $30 = -5 \times$

18.) $-10 \times = -50$

19.) $12 \times = 24$

20.) $36 = -6 \times$