



## Summer Bridge to 8th Grade

Dear Parents,

Welcome to Legacy! We are so excited to have you and we look forward to the upcoming school year. At Legacy, we believe summer is a time for swimming, relaxing, playing with friends and vacationing, but we also hope you can help keep your student's skills sharp over the break. This packet is designed to help you accomplish this task over the summer months.

Within this packet are details about summer work that may be turned in to your child's home room teacher for a homework grade at the beginning of the year. Each Summer Bridge Packet is designed by the Legacy teaching staff with skills specifically designed to "bridge" the summer between each grade level.

Students are required to complete the reading and book reports below. All incoming 8th grade students should read Chains, by Laurie Halse Anderson and a book of their choice. Beginning discussion in both English 8 and United States History will focus heavily on this text. Students should complete the study questions below regarding this text and return them to school on the first day of class. A second book of the student's choice should also be completed alongside the book report questions, as directed below.

We pray you have a wonderful summer with your family and friends!

Blessings,

Legacy Preparatory Christian Academy

## Summer Bridge - from PreAlgebra to Algebra

Below is the link for online chapter tests from Glencoe PreAlgebra. Completing these over the summer will ensure a smooth transition into Glencoe Algebra I in the fall. Whether or not you completed Glencoe Pre-Algebra or another curriculum, these exercises will be beneficial to you over the summer.

[http://www.glencoe.com/sec/math/prealg/prealg03/chapter\\_test/index.php4/na](http://www.glencoe.com/sec/math/prealg/prealg03/chapter_test/index.php4/na)

(Following the link, you will see the chapters listed as below.)

### Chapter Test

The **Chapter Test** is designed to let you test your skills with a sampling of problems from each chapter in your textbook. Choose your chapter from the list below.

[Chapter 1 - The Tools of Algebra](#)

[Chapter 2 - Integers](#)

[Chapter 3 - Equations](#)

[Chapter 4 - Factors and Fractions](#)

[Chapter 5 - Rational Numbers](#)

[Chapter 6 - Ratio, Proportion, and Percent](#)

[Chapter 7 - Equations and Inequalities](#)

[Chapter 8 - Functions and Graphing](#)

[Chapter 9 - Real Numbers and Right Triangles](#)

[Chapter 10 - Two-Dimensional Figures](#)

[Chapter 11 - Three-Dimensional Figures](#)

[Chapter 12 - More Statistics and Probability](#)

[Chapter 13 - Polynomials and Nonlinear Functions](#)

### Instructions:

For each chapter, please

1. Complete the online test and click 'check it' at the bottom of the test.
2. Print the checked test. (You may want to scale it down on your print options to save space.)
3. To the side of each incorrect problem, make corrections, showing your work that leads to the correct answer (which will be given you).

\*\*If you are unsure of how to work a problem, use the 'Parent and Student Study Guide' found under 'Lesson Resources' in the left hand column of your screen.

For example, if you miss a question on greatest common factor on Ch. 4 test, you would click 'Lesson Resources', 'Parent and Student Study Guide', 'Chapter 4', and 'Lesson 4 - Greatest Common Factor'. \*\* (Recommended pace: one chapter per summer week)

**At the beginning of the Fall semester, when summer bridge work is requested, you will submit all 13 completed and corrected tests to your Algebra teacher in a folder labeled with your name and 'Summer Bridge to Algebra'.**

While no written work needs to be submitted for the following, **it is expected that students should have mastered basic math facts, including multiplication tables through 12 and operations with decimals, fractions, and integers.** For a refresher, please find the review of these topics at this convenient site:

[http://www.glencoe.com/sites/texas/teacher/mathematics/assets/math\\_review.html](http://www.glencoe.com/sites/texas/teacher/mathematics/assets/math_review.html)

## Summer Bridge to English 8

Name: \_\_\_\_\_ Date book was finished: \_\_\_\_\_

For summer reading you will read and complete two book report forms on the books you read. All students going into the 8th grade should read *Chains* by Laurie Halse Anderson as one of their books. The other book selection can be a book of your choice, but must be a minimum of 150 pages and must be a book you have never read before. Complete the following form for both books you read.

Book #1: Chains

Title:

Author:

Number of Pages:

Vocabulary: Identify and define 5 new/unfamiliar words in this book.

- 1.
- 2.
- 3.
- 4.
- 5.

Setting: Name and describe where/when this story took place.

Characters: Who were the characters? Write their names and a description of each. What were their physical characteristics? What were their attitudes, behaviors, and beliefs?

Problem/Conflict: What was the action/climax of the story? Use specific details from the story to describe the climax.

Main Events: What were 5-10 main events in the story? Be descriptive and specific!

1.

2.

3.

4.

5.

6.

7.

8.

9.

10.

Conclusion: How did the story end?

Write a brief review of this book. Would you recommend it to a friend? Why/why not?

Pretend you are the teacher! Write 5 multiple-choice questions for this book! Include 4 answer choices for each question. Use specific details from the book when writing your questions.

Question #1:

Question #2:

Question #3:

Question #4:

Question #5:

Name: \_\_\_\_\_

Date book was finished: \_\_\_\_\_

Book #2: (Student Selection)

Title:

Author:

Number of Pages:

Vocabulary: Identify and define 5 new/unfamiliar words in this book.

1.

2.

3.

4.

5.

Setting: Name and describe where/when this story took place.

Characters: Who were the characters? Write their names and a description of each. What were their physical characteristics? What were their attitudes, behaviors, and beliefs?

Problem/Conflict: What was the action/climax of the story? Use specific details from the story to describe the climax.

Main Events: What were 5-10 main events in the story? Be descriptive and specific!

1.

2.

3.

4.

5.

6.

7.

8.

9.

10.

Conclusion: How did the story end?

Write a brief review of this book. Would you recommend it to a friend? Why/why not?

Pretend you are the teacher! Write 5 multiple-choice questions for this book! Include 4 answer choices for each question. Use specific details from the book when writing your questions.

Question #1:

Question #2:

Question #3:

Question #4:

Question #5: