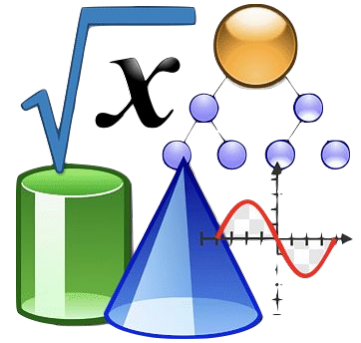


PHCA PEARL HARBOR MIDDLE SCHOOL '25 WARRIORS CHRISTIAN ACADEMY SUMMER STUDIES

Committed to God and Academic Excellence

MIDDLE SCHOOL MATH

PHCA promotes Summer Studies in order to keep our student's minds active and ready to return to school on **July 25, 2025**. Concepts that your child should know and practice are listed below by grade level. Selected concepts will be assigned via Khan Academy and students will be assessed on their mastery and completion of the assignments. Students may also search Khan Academy to review other concepts on their own. The ones that are assigned should be completed by **Thursday, July 31st**. Quizzes may be attempted unlimited times to help with understanding.



INSTRUCTIONS FOR SIGNING INTO KHAN ACADEMY:

RETURNING STUDENTS:

1. Go to [khanacademy.org](https://www.khanacademy.org)
2. **Log in by continuing with Google.** Use your school issued email **ONLY**.
example@phcaschools.org
3. Only your MATH class has been rolled over to your new grade and content.

NEW STUDENTS: Create an account.

1. Go to [khanacademy.org](https://www.khanacademy.org)
2. Click on **SIGN UP** in the top right hand corner. Enter **Code** below first. Then click on **Create an Account**.
3. Enter your **Date of Birth**. Continue with Google using your example@phcaschools.org email that will be issued to you.

ONCE LOGGED IN

- Your **Math Class** will appear on the left side of your screen (i.e. **06 MATH PHCA 25/26**) and the center will show your summer studies assignments under "My Assignments".
- Attempt all assignments and try to score **70%** or more. You will be graded on completion of all your assignments.

6TH GRADE 7TH GRADE 8TH GRADE

6th Grade Khan Academy Code:
JKS8T2T6

Class Link:

<https://www.khanacademy.org/join/JKS8T2T6>

- Numbers up to a million:
 - Order from the least to greatest
 - Place values
 - Write and rounding up
- Add, subtract, multiply & divide:
 - numbers up to the thousands,
 - decimals
 - fractions (with common and uncommon denominators)
- Factors and multiples
- Fractions: Compare, order, simplify, convert improper fractions to mixed numbers and vice versa
- Decimal to % and % to Decimal
- Perimeter, area, volume

7th Grade Khan Academy Code:
NGZGW5H2

Class Link:

<https://www.khanacademy.org/join/NGZGW5H2>

- Student should have mastery of concepts listed under previous grade with more complex problems using those concepts
- Positive and Negative Integers
- Coordinate Plane
- Slope and Slope Intercept
- One-step equations
- Solving for unknown variable
- Order of operations
- Inequalities
- Long division with remainder, also expressed as a fraction

Algebra 1 Khan Academy Code:
UZ669CN3

Class Link:

<https://www.khanacademy.org/join/UZ669CN3>

- Student taking this course will receive High School credit in Algebra 1. They should have mastery of concepts listed under previous grades with much more complex problems using those concepts
- One-step equations
- Multi-step equations
- Solving for unknown variables
- Scientific Notation
- Proportions and ratios
- Graphing on the coordinate plane
- Order of operations

MIDDLE SCHOOL LANGUAGE ARTS & BIBLE

The Bible is the greatest piece of literary work, and best of all it is the Living Word of God. Everything you need to know about education, life and salvation can be found in the Bible. Unfortunately, it is often tossed aside as old and irrelevant, or simply taken for granted. In addition to the assigned reading, students may use commentaries or other resources to glean better insights, if needed. Use this summer project to gain a deeper appreciation for the gift of God's Word. This paper counts for both a Language Arts and Bible grade for the first quarter and is due **Thursday, July 31st**.

6TH GRADE 7TH GRADE 8TH GRADE**READ: The Book of ROMANS****READ: The Book of HEBREWS****READ: The Book of MATTHEW**

1. Make a list of 10 words that are unfamiliar to you as you read through your assigned book.
2. Describe in your own words what you think each word means.
3. Find and write the real definition for each word from the dictionary.
4. Note for each word if your definition was accurate to the real definition?

Bible/Essay:

Choose a character from the book that you either liked or disliked and answer the following questions: Why did God choose to tell his or her story in the Bible? How do you think this character's story adds to the Big Story of Scripture.

Write a Character Analysis Essay based on the character you chose. This will be a 5 paragraph essay.

1. 1st Paragraph: The **INTRODUCTION**. Capture the reader with a narrative "hook". Give the general theme of the book. Then introduce the character you chose and 3 concise reasons why you think God chose to tell this character's story in the Bible.
2. 2nd, 3rd, and 4th Paragraphs: The **BODY**. Write 3 supportive and descriptive paragraphs to support your reasons why God chose to tell the character's story in the Bible.
3. 5th Paragraph: The **CONCLUSION**. A conclusion paragraph that sums up why God may have chosen to tell this character's story and how you can apply what you've learned to your life.

Follow the instructions on previous page for setting up a Khan Academy account and join your Language class.

6TH GRADE KHAN ACADEMY
CODE: 4V3N9TU7

Class Link:

<https://www.khanacademy.org/join/4V3N9TU7>**7TH GRADE KHAN ACADEMY**
CODE: TEF8AEUJ

Class Link:

<https://www.khanacademy.org/join/NZGW5H2>**8TH GRADE KHAN ACADEMY**
CODE: BNVY69AD

Class Link:

<https://www.khanacademy.org/join/BNVY69AD>