

MATH CONCEPTS: 3RD-5TH GRADE

Students in 3rd - 5th Grade will be assessed within the first couple of weeks of school on mastery of items listed according to their grade level as well as Khan Academy assignments due by **Monday, August, 3rd**.

INSTRUCTIONS FOR SIGNING INTO KHAN ACADEMY:

RETURNING 4TH & 5TH GRADE STUDENTS:

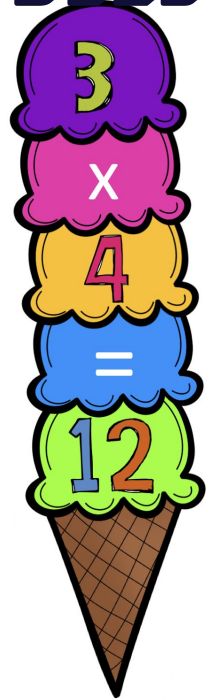
1. Go to [khanacademy.org](https://www.khanacademy.org)
2. **Log in** by continuing with Google. Use your school issued email **ONLY**. example@phcaschools.org
3. Only your MATH class as been rolled over to your new grade and content.

3RD GRADERS/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. **03 MATH PHCA 26/27**) 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.



3RD GRADE KHAN ACADEMY
CODE: GQ9KFXQJ

Class Link:

<https://www.khanacademy.org/join/GQ9KFXQJ>

- Students should be able recognize, count and write numbers to 10,000+.
- Master **Adding/Subtracting Families 1-18**
- Know up to four-digit: Addition with carrying and Subtracting with borrowing
- Know coin/bill values and **how to count money**.
- **Memorize multiplication/division tables** to five, and be able answer within 5 seconds.
- Study [1st-3rd Add/Subtract Families](#) sheet and [3rd Grade Multiplication Table 0-5](#) sheet.



4TH GRADE KHAN ACADEMY
CODE: A7VGK89X

Class Link:

<https://www.khanacademy.org/join/A7VGK89X>

- Master fundamental operations of addition and subtraction, able to answer multiplication tables up to 12's in 5 seconds
- Know place value to thousands
- Know 2- and 3-digit multiplication with checking division problems with 2-digit divisor.
- Adding and Subtracting fractions with same denominators.
- Be familiar with Customary and Metric measures.



5TH GRADE KHAN ACADEMY
CODE: F73HUDZM

Class Link:

<https://www.khanacademy.org/join/F73HUDZM>

- Mastery of items listed under 4th Grade Math.
- Know place values to the millions.
- Express remainders in division as fractions.
- Fractions: Add and Subtract uncommon denominators, subtract with borrowing, convert improper fractions.
- Know how to add and subtract decimals.
- Be familiar with converting fractions to decimals.
- Know how to convert Customary and Metric measures.

BIBLE/LANGUAGE ARTS 3RD-5TH GRADE

Summer Studies help keep our student's minds active and ready to return to school on **July 23, 2026**. Please read carefully as to what concepts your child needs to practice or master and what assignments are due when school begins. Writing assignments are due **Monday, August, 3rd** and will count towards 1st quarter grades.

3rd GRADE

The expectations for reading comprehension and writing skills for 3rd Grade are at a new level. Reading books chosen should be appropriate in age level and nature.

Books representing violence, witchcraft, sorcery (i.e. Harry Potter), sexual content, etc. will not be accepted for book lists or reports.

Read a chapter book (60+ pages). Use lined paper to write a two paragraph report.

First paragraph: Includes book title, story setting, main characters and if you think they pleased or displeased God and why (based on the Bible).

Second paragraph: A summary of 6-10 complete sentences describing what happened in the beginning, middle and end of the story. Attach a drawing of your favorite part of the story. Be ready to present report in class.

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. In addition to the assigned reading, students may use commentaries or other resources to gain better insights as needed. We hope you develop a deeper appreciation for the gift of God's Word. Report is due **Monday, August, 3rd** and counts for both a Language Arts and Bible grade. Use your own words, avoid copying the verses exactly from the Bible. Each paragraph should have at least 5 sentences. List the verse reference for each paragraph on another sheet of paper. **Example: Paragraph 1 - (1:1, 3:8), Paragraph 2 - (4:17, 4:21, 5:2)**

4th GRADE

READ: Book of Joshua (4th Grade)

1. Write a 3 paragraph report on Joshua on lined paper. Follow guidelines below.

- **First paragraph:** Explain who Joshua is & problems he faced.
- **Second paragraph:** Write how he reacted to what he did to solve his problem and how God gets involved.
- **Third paragraph:** Write what you liked most about Joshua and how you can face a problem you might have like Joshua did.

2. Make a list of 5 words that were new to you (with chapter & verse where the word was used.) Look up and record definition that applies to the verse being read. Used lined notebook paper. **Example: Meditate (1:8) Think deeply or carefully about.**

3. Also find 5 **HELPING VERBS** that you used in your writing listing them under your 5 NEW words. Here is a list of Helping Verbs. [Click here!](#)

5th GRADE

READ: Book of Proverbs (5th Grade)

1. Write a 5 paragraph report on the book of Proverbs on lined paper. Follow guidelines below.

- **First paragraph:** Explain what Proverbs 3:5-8 means to you and how you can apply these verses in your own life.
- **Second paragraph:** Describe what "fear of the Lord" means and how you benefit from it.
- **Third paragraph:** Describe a "fool" and what you can do instead to be "wise."

2. Make a list of 10 words that were new to you (with chapter & verse where the word was used.) Look up and record definition that applies to the verse being read. Use lined notebook paper. **Example: Perceive (1:2) come to realize or understand.**

3. Also use 10 **PREPOSITIONS** in your writing. List them under your 10 New words. Here is a list of

Prepositions. [Click here!](#)

