

Dear Fifth Grade Families,

The Akiva Fifth Grade Team would like to welcome you and your whole family to the Akiva Fifth Grade Family. We are so excited to get to know you and your children even better! While we look forward to our own adventures this summer, we are also working hard to prepare for the Fall and a great 5th grade year.

Mandatory Summer Read:

***Ghost* by Jason Reynolds** – This novel follows a fast runner with a troubled past who joins a track team and learns how to channel his energy into something powerful and positive.

Every rising 6th grader must read the high-energy novel *Ghost* by Jason Reynolds. You can check it out from the library, purchase a hard copy, or find an audiobook version. If your child listens to the book, please make sure that he/she is following along with a physical copy as well.

We are asking that your child read at least 30 minutes a day over the summer to help maintain their reading fluency and comprehension.

Happy reading!

Hebrew reading:

This year, each child has worked so hard to improve fluency as we asked every child to read for at least 5-10 minutes each day. We are asking you to help your child maintain this habit over the summer even if it is just for 5 minutes each day. The iTalam portal will continue to be open through the end of July. If you need any support with iTalam, please contact Morah Vardit at vardit@akivanashville.net. If you are interested in any other Hebrew books to borrow for the summer, please let us know.

Other Wonderful Books to Read Over the Summer:

Fish in a Tree by Lynda Mullaly Hunt

The Crossover Series by Kwame Alexander

The Night Diary by Veera Hiranandani

I Can Make This Promise by Christine Day

Apple in the Middle by Dawn Quigley

New Kid by Jerry Craft

Over the Moon by Natalie Lloyd

My Fate According to the Butterfly by Gail Villanueva

Among the Hidden by Margaret Peterson Haddix
Refugee by Alan Gratz
Long Walk to Water by Linda Sue Park
The Boys in The Boat by Daniel James Brown
Echo by Pam Ryan
Other Words for Home by Jasmine Warga
I Will Always Write You Back by Caitlin Alifirenka, Liz Welch, and Martin Ganda
The Marvels by Brian Selznick
A Place to Belong by Joan Nixon
Extraordinary Birds by Sandy Stark-McGinnis
The Devil's Arithmetic by Jane Yolen
Front Desk by Kelly Yang
Walk Two Moons by Sharon Creech
Greenglass House by Kate Milford
Blackbird Fly by Erin Estrada Kelly
Hello, Universe by Erin Estrada Kelly
Roller Girl by Jamieson
House Without Walls by Ching Yeung Russell
The Girl that Drank the Moon by Kelly Barnhill
Stella by Starlight by Draper

Classics

The Secret Garden by Burnett
The Phantom Tollbooth by Juster
The Black Stallion by Farley
Bridge to Terabithia by Katherine Patterson
Walk Two Moons by Sharon Creech

Challenging Classics

House on Mango Street by Sandra Cisneros
To Kill a Mockingbird by Harper Lee
Little Women by May Alcott

Picture Books are not just for our youngest readers. The reading level of many picture books is at the 5th and 6th grade reading level and many are filled with rich language and deep meaning. Encourage your child to read some of the ones listed below:

Peppe the Lamplighter by Elisa Bartone

For the Right to Learn: The Malala Yousafzai Story by R.Langston-George

and Janna Rose Bock

Goin' Someplace Special by Patricia McKissack and Jerry Pinkney

Alejandro's Gift by Richard E. Albert

The Raft by Jim LaMarche

Pink and Say by Patricia Polacco

The Name Jar by Yangsook Choi

The Boy Who Drew Birds by Jacqueline Davies

Thank You Omu by Oge Mora

All Because You Matter by Tami Charles and Brian Collier

Poetry

Start exploring classic poems to help get ready for our Poetry Slam.

Poetry for Young People William Blake

Inside Out and Back Again by Thanhha Lai

Poetry for Young People: Maya Angelou

I, Too, Am American by Langston Hughes (some illustrations by Barack Obama)

Math

The Akiva math program is a balance of teaching conceptual understanding and procedural accuracy. Each grade level has certain concepts as well as procedures and math facts that they are responsible for teaching. **Fifth graders should enter the class already knowing all of their addition and subtraction facts as well as all multiplication facts up to 12 x 12, automatically.** In fifth grade, they will be **using** all of these facts as they learn how to calculate with fractions, long division, decimals, percentages and many other topics. It is vital that students know all of the facts in order for them to be successful with the new concepts and procedures that they will learn next school year. **Students do have a summer slide if they do not practice, so please encourage your child to practice math facts for a few minutes each day.** The practice will definitely pay off!

Ways to Practice All of the Math Facts up to 12.

1 TIMES TABLE 1 x 1 = 1 1 x 2 = 2 1 x 3 = 3 1 x 4 = 4 1 x 5 = 5 1 x 6 = 6 1 x 7 = 7 1 x 8 = 8 1 x 9 = 9 1 x 10 = 10 1 x 11 = 11 1 x 12 = 12	2 TIMES TABLE 2 x 1 = 2 2 x 2 = 4 2 x 3 = 6 2 x 4 = 8 2 x 5 = 10 2 x 6 = 12 2 x 7 = 14 2 x 8 = 16 2 x 9 = 18 2 x 10 = 20 2 x 11 = 22 2 x 12 = 24	3 TIMES TABLE 3 x 1 = 3 3 x 2 = 6 3 x 3 = 9 3 x 4 = 12 3 x 5 = 15 3 x 6 = 18 3 x 7 = 21 3 x 8 = 24 3 x 9 = 27 3 x 10 = 30 3 x 11 = 33 3 x 12 = 36	4 TIMES TABLE 4 x 1 = 4 4 x 2 = 8 4 x 3 = 12 4 x 4 = 16 4 x 5 = 20 4 x 6 = 24 4 x 7 = 28 4 x 8 = 32 4 x 9 = 36 4 x 10 = 40 4 x 11 = 44 4 x 12 = 48
5 TIMES TABLE 5 x 1 = 5 5 x 2 = 10 5 x 3 = 15 5 x 4 = 20 5 x 5 = 25 5 x 6 = 30 5 x 7 = 35 5 x 8 = 40 5 x 9 = 45 5 x 10 = 50 5 x 11 = 55 5 x 12 = 60	6 TIMES TABLE 6 x 1 = 6 6 x 2 = 12 6 x 3 = 18 6 x 4 = 24 6 x 5 = 30 6 x 6 = 36 6 x 7 = 42 6 x 8 = 48 6 x 9 = 54 6 x 10 = 60 6 x 11 = 66 6 x 12 = 72	7 TIMES TABLE 7 x 1 = 7 7 x 2 = 14 7 x 3 = 21 7 x 4 = 28 7 x 5 = 35 7 x 6 = 42 7 x 7 = 49 7 x 8 = 56 7 x 9 = 63 7 x 10 = 70 7 x 11 = 77 7 x 12 = 84	8 TIMES TABLE 8 x 1 = 8 8 x 2 = 16 8 x 3 = 24 8 x 4 = 32 8 x 5 = 40 8 x 6 = 48 8 x 7 = 56 8 x 8 = 64 8 x 9 = 72 8 x 10 = 80 8 x 11 = 88 8 x 12 = 96
9 TIMES TABLE 9 x 1 = 9 9 x 2 = 18 9 x 3 = 27 9 x 4 = 36 9 x 5 = 45 9 x 6 = 54 9 x 7 = 63 9 x 8 = 72 9 x 9 = 81 9 x 10 = 90 9 x 11 = 99 9 x 12 = 108	10 TIMES TABLE 10 x 1 = 10 10 x 2 = 20 10 x 3 = 30 10 x 4 = 40 10 x 5 = 50 10 x 6 = 60 10 x 7 = 70 10 x 8 = 80 10 x 9 = 90 10 x 10 = 100 10 x 11 = 110 10 x 12 = 120	11 TIMES TABLE 11 x 1 = 11 11 x 2 = 22 11 x 3 = 33 11 x 4 = 44 11 x 5 = 55 11 x 6 = 66 11 x 7 = 77 11 x 8 = 88 11 x 9 = 99 11 x 10 = 110 11 x 11 = 121 11 x 12 = 132	12 TIMES TABLE 12 x 1 = 12 12 x 2 = 24 12 x 3 = 36 12 x 4 = 48 12 x 5 = 60 12 x 6 = 72 12 x 7 = 84 12 x 8 = 96 12 x 9 = 108 12 x 10 = 120 12 x 11 = 132 12 x 12 = 144

1. Go to Tangmath.com
 - a. Click on Games
 - b. Play Kakooma <https://tangmath.com/kakooma>
 - c. Play Numskill <https://tangmath.com/numskill>

2. Go to Mathplayground.com
 - a. Play any of the 4th grade and 5th grade games
https://www.mathplayground.com/grade_4_games.html
https://www.mathplayground.com/grade_5_games.html
3. Use flashcards that you purchase or make, and run through them a few times a day.
4. Ask your child random math facts during the day
5. Play Multiplication Math Facts Card Games: Get a deck of cards, deal them out. Each player flips over 2 at a time. Add the cards and the person with the greatest total, collects all of the cards. The winner is the player with the most cards at the end.

Have a wonderful summer.

B'Shalom,

The 5th Grade Team