

Dear Sixth Grade Families,

The Akiva Sixth Grade Team would like to welcome you and your whole family to the Akiva Sixth 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 6th grade year.

**Year Long Theme:** Leadership

**Mandatory Summer Read:** Posted by David Anderson

Every sixth grader must read/hear the wonderful book, Posted by David Anderson. You can check it out of the library, purchase a hard copy or find an audible version of the book. If your child listens to the book, please make sure that he/she is reading along with a hard copy of the book too. We are asking that your child read at least 30 minutes a day over the summer to help maintain their reading fluency. We also encourage you to ask your child how he/she likes Posted.  
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](mailto: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:**

**SUGGESTED SUMMER READING LIST**

**FIFTH AND SIXTH GRADE**

- 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
- Ender's Game by Orson Scott Card
- Extraordinary Birds by Sandy Stark-McGinnis
- The Devil's Arithmetic by Jane Yolen
- Bridge to Terabithia by Katherine Paterson
- 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

### **Challenging Classics for Advanced Readers**

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

## Picture Books

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. **Sixth 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 sixth 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 Multiplication 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 5th grade and 6th grade games  
[https://www.mathplayground.com/grade\\_5\\_games.html](https://www.mathplayground.com/grade_5_games.html)

[https://www.mathplayground.com/grade\\_6\\_games.html](https://www.mathplayground.com/grade_6_games.html)

3. Use flashcards that you purchase or make, and run through them a few times a day. **Students will be tested on their multiplication facts through 12 during the first week of school.**
4. Ask your child random math facts during the day
5. Play a Multiplication Card Game: 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 6th Grade Team