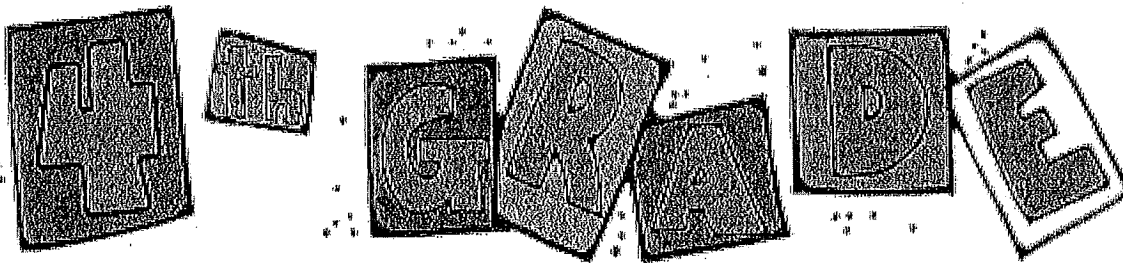


**Have a great
summer!!**

**Good Luck
next year in**



Links to Family Friendly Standards

Read up on the standards your child will be covering in the coming school year.

<http://www.scfriendlystandards.org>



Summer Calendar Rising Fourth

June

Please answer on a separate piece of paper. Turn all of it into your teacher next school year. ☺

Monday	Tuesday	Wednesday	Thursday	Friday
<p>If I have \$3.20 and I have only dimes, how many would I have? If I had \$ 3.25 and only had quarters, how many would I have?</p>	<p>Record the temperature for 5 days. Day 1 _____ Day 2 _____ Day 3 _____ Day 4 _____ Day 5 _____</p>	<p>Use the temperatures that you recorded to create a bar graph. Did the temperatures increase or decrease? Explain your answer.</p>	<p>$4 \times 4 =$ $5 \times 5 =$ $6 \times 6 =$ $7 \times 7 =$ $8 \times 8 =$ $9 \times 9 =$</p> <p>Solve and tell what the pattern is.</p>	<p>What time is it now? What time will it be in $6\frac{1}{2}$ hours? What about 15 minutes ago?</p>
<p>$50 + \underline{\quad} = 75$ $100 = 75 + \underline{\quad}$ $\underline{\quad} + 150 = 200$ $120 + \underline{\quad} = 150$</p> <p>Find the number that makes each number sentence true.</p> <p>$3 \times 4 =$ $3 \times 5 =$ $3 \times 7 =$</p> <p>Answer and draw an array for two of the problems.</p>	<p>If Ann painted 40 peoples fingernails, how many fingernails did she paint in all? If the vet took care of 5 dogs, how many paws did the vet see?</p>	<p>If a farmer had 5 cows, 3 sheep, and 6 ducks on his farm, how many legs were on his farm?</p>	<p>Survey 10 people about their favorite flavor of popsicle and create a dot plot to display your findings.</p>	<p>What is the product of 3 and 5? What about 3 and 50? 3 and 500? How did you get your answer?</p>
<p>$3 \times 4 =$ $3 \times 5 =$ $3 \times 7 =$</p> <p>Answer and draw an array for two of the problems.</p>	<p>See how many Cheerios or dry macaroni you can fit into one cup. About how many would fit into half a cup?</p>	<p>Take one fourth of a cup of Cheerios or macaroni and line them up end to end in a straight line. How many centimeters is that line?</p>	<p>If Sara has 16 marbles in a bag; 8 red, 4 blue, and 4 white, what is the probability that she will pull out a purple without looking?</p>	<p>What number do you add to 74 to get to one hundred? How did you get your answer?</p>
<p>If Juan has 45 cookies to share with his friends and he wants each friend to get 5 each, how many friends can he give cookies to?</p>	<p>If you have two pizzas the same size, would you get more if you had $\frac{2}{3}$ of the pizza or $\frac{3}{4}$? Explain your answer.</p>	<p>How many seconds are in 5 minutes? How many minutes are in 3 hours?</p>	<p>Find the perimeter of a tissue box in both inches and centimeters.</p>	<p>If Keisha has 6 new t-shirts and each t-shirt has five hearts on it, how many hearts are on her t-shirts?</p>



Summer Calendar Rising Fourth

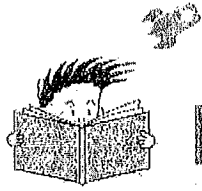
July

Monday	Tuesday	Wednesday	Thursday	Friday								
How many quarters can you have if you have \$3.25? How many nickels?	Record the temperature for 5 days. What is the difference between the warmest and coolest days?	Practice your multiplication facts.	Use the chart to determine the cost of 1, 8, 11, and 20 pencils.	Read a math book.								
List all the factors of 36. List all the factors of 48.	25×2 25×3 25×4 25×5 25×10	Find a shoebox. Measure the perimeter of the top of the box. If a stamp is 1×1 inches, how many are needed to make a border around the top?	<table border="1"> <thead> <tr> <th># of pencils</th> <th>cost</th> </tr> </thead> <tbody> <tr> <td>3</td> <td>18¢</td> </tr> <tr> <td>5</td> <td>30¢</td> </tr> <tr> <td>9</td> <td>54¢</td> </tr> </tbody> </table>	# of pencils	cost	3	18¢	5	30¢	9	54¢	List the ways you can divide 24 buttons into equal groups. What is $1/3$ of 24?
# of pencils	cost											
3	18¢											
5	30¢											
9	54¢											
If Mia painted 400 finger nails, how many people did she see? If the vet examined 26 dogs, how many paws did she see?	Draw a number line from 0 to 5. Label the following fractions: $\frac{1}{2}, \frac{2}{4}, \frac{3}{4}, 1\frac{1}{2}, 4\frac{3}{4}$	In Mr. Rao's garden, $4/12$ of the flowers are purple. How many sixths are purple? How many thirds?	$134 + 10$ $144 + 100$ $244 + 20$ $264 + 200$ $384 - 30$ $464 - 10$ What's your strategy?	$325 + \underline{\quad} = 375$ $500 = 475 + \underline{\quad}$ $\underline{\quad} + 550 = 600$ $275 + \underline{\quad} = 350$ $300 - \underline{\quad} = 225$ $220 + \underline{\quad} = 350$ $440 = 125 + \underline{\quad}$								
What number am I? I am less than 25×10 and greater than 22×10 . I am a multiple of 5. I am odd. The sum of my digits is 10.	Pick a two-digit number, multiply it by 10 and subtract the original number. Is this number divisible by 9? Why? Try it 4 more times.	How many eggs are in $\frac{1}{2}$ a dozen? $1/3$ of a dozen? $\frac{1}{4}$ of a dozen? $1/6$ of a dozen? $1/12$ of a dozen?	Pick a two-digit number, multiply it by 10 and subtract the original number. Is this number divisible by 9? Why? Try it 4 more times.	How many eggs are in $\frac{1}{2}$ a dozen? $1/3$ of a dozen? $\frac{1}{4}$ of a dozen? $1/6$ of a dozen? $1/12$ of a dozen?								



Summer Calendar Rising Fourth August

Monday	Tuesday	Wednesday	Thursday	Friday								
<p>Choose: Customize How many outfits can you make with 4 shirts and 3 pants?</p>	<p>Find 4 ways to divide 100 into equal groups.</p>	<p>I am thinking of an even number. It is greater than 7×6 and less than 6×10. It has a factor of 7. What number am I?</p>	<p>8 How many hours did you sleep last night? Bedtime: _____ Woke Up: _____ Hours: _____ Min.: _____</p>	<p>$60 \div 5 =$ _____ $55 \div 5 =$ _____ $50 \div 5 =$ _____ $45 \div 5 =$ _____ $35 \div 5 =$ _____ $30 \div 5 =$ _____ $25 \div 5 =$ _____ $20 \div 5 =$ _____</p>								
<p>Draw rectangles that have a perimeter of 20 units. Find the area of each rectangle you drew.</p>	<p>Tyrell has a grid made up of 16 equal squares. How many squares should he color if he wants to color $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{8}$?</p>	<p>Finish the table. What's the rule?</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Input</th> <th>Output</th> </tr> </thead> <tbody> <tr> <td>2</td> <td>50</td> </tr> <tr> <td>4</td> <td>100</td> </tr> <tr> <td>6</td> <td>200</td> </tr> </tbody> </table>	Input	Output	2	50	4	100	6	200	<p>Practice your multiplication facts.</p>	<p>16 Draw horizontal and vertical lines that intersect 12 times. How many maps can you make?</p>
Input	Output											
2	50											
4	100											
6	200											



Launching young readers!

Reading Rockets

<http://www.readingrockets.org/article/basic-spelling-vocabulary-list>

Grade level for each word was determined based upon difficulty, pattern of occurrence in children's writing across grades, and grade placement on current vocabulary lists and spelling materials. Words that children have difficulty spelling correctly are marked with an asterisk.

Grade 4

across	during	mountain	sure*
against	eighth*	ninth	swimming*
answer*	else	ocean	though
awhile*	enjoy	office	threw*
between	enough	parent	tired
board	everybody*	peanut	together*
bottom	example	pencil	tomorrow*
breakfast	except	picnic	toward
broken	excuse	police	tried*
build	field*	pretty*	trouble
building	fifth	prize	truly*
built	finish	quite*	turtle
captain*	following	radio	until*
carried	good-by*	raise	village
caught*	group	really*	visit
charge*	happened*	reason	wear
chicken	harden	remember*	we'll
circus	haven't*	return	whole*
cities	heavy	Saturday*	whose
clothes*	held	scare	women
company	hospital*	second	wouldn't*
couldn't*	idea	since	writing*
country	instead*	slowly	written
discover	known	stories	wrote
doctor*	laugh	student	yell
doesn't	middle	sudden	young
dollar	minute	sult	

SUMMER READING LISTS

GRADES 3-5

Ana Maria Reyes Does Not Live in a Castle

by Hilda Eunice Burgos

Tu Books, 2018, ISBN: 9781620143629

Ana Maria tries to carve out space in her large (and growing) family by focusing her ambitions on attending a private school.

Drawn Together

by Minh Lê, illustrated by Dan Santat

Disney-Hyperion, 2018, ISBN: 9781484767603

When lack of a shared verbal language threatens to ruin a visit between a boy and his grandfather, the power of art is just the thing to bridge their differences.

The House That Lou Built

by Mae Respicio

Wendy Lamb Books, 2018, ISBN: 9781524717940

Lou dreams of building a tiny house on the property her father willed to her. When taxes on the land become too high for her mother to pay, Lou needs all her ingenuity to find a way to save her dream.

Me and Marvin. Gardens

by Amy Sarig King

Scholastic/Arthur A. Levine Books, 2017, ISBN: 9780545870740

While picking up trash from Devil Creek, Obe discovers a most extraordinary animal that may be the answer to the pollution.

Real Friends

by Shannon Hale, illustrated by LeUyen Pham

First Second, 2017, ISBN: 9781626724167

Shannon is learning how to navigate the turbulent waters of childhood—handling bullies, dealing with cliques, and finding out who her true friends really are.

Stella Diaz Has Something to Say

by Angela Dominguez

Roaring Brook Press, 2018, ISBN: 9781626728585

Stella builds her confidence through the support of her family, friends, and her beloved betta fish.

Acquicorn Cove

by Katie O'Neill

Oni Press, 2018, ISBN: 9781620105290

Lana discovers the Aquicorns, magical sea-dwelling creatures who need her help to stop the overfishing that is destroying their home.

Flying Lessons & Other Stories

Edited by Ellen Oh

Crown Books, 2017, ISBN: 9781101934593

Ten authors celebrate diversity through tales of Bigfoot, basketball, girl pirates, and more in a highly readable, reliable short-story collection.

Julian Is a Mermaid

by Jessica Love

Candlewick Press, 2018, ISBN: 9780763690458

In this sequel to *Mighty Jack*, Jack and Lilly travel through a portal to a bridge between worlds where they encounter grave dangers, fight monsters, and receive help from unexpected sources.

Mighty Jack and the Goblin King

by Ben Hatke

First Second, 2017, ISBN: 9781626722675

In this sequel to *Mighty Jack*, Jack and Lilly travel through a portal to a bridge between worlds where they encounter grave dangers, fight monsters, and receive help from unexpected sources.

Rocket to the Moon! Big Ideas That Changed the World #1

by Don Brown

Abrams, 2019, ISBN: 9781419734045

Taking readers through the history of rocket building, this title explores the people and technology that made the moon landing possible. Includes a time line of space travel.

Sweep: The Story of a Girl and Her Monster

by Jonathan Auxier

Abrams, 2018, ISBN: 9781419731402

Nan is an orphan, alone and working in a dangerous, cruel world. She discovers a friendly monster, and together, they try to start a new life.

The Cardboard Kingdom

by Chad Sell

Knopf Books, 2018, ISBN: 9781524719371

A diverse group of kids create their own world of play and safe self-expression using a little cardboard and a lot of imagination.

Knights vs. Dinosaurs

by Matt Phelan

Greenwillow Books, 2018, ISBN: 9780062686237

Action and comedy rule when boasting sends four of King Arthur's knights back in time to battle a legion of "terrible lizards."

National Parks of the U.S.A.

by Kate Siber, illustrated by Chris Turnham

Wide Eye, 2018, ISBN: 9781847809766

Get an advance look at your vacation destination or take an armchair tour through twenty-one of America's spectacular natural treasures.

Sanity & Tallulah

by Molly Brooks

Disney-Hyperion, 2018, ISBN: 9781368008440

Two best friends decide to engineer a three-headed kitten named Princess Sparkle, Destroyer of Worlds. If only her name didn't turn out to be a little too appropriate.

Waste of Space

by Stuart Gibbs

Simon & Schuster, 2018, ISBN: 9781481477796

In this exciting conclusion to the Moon Base Alpha trilogy, everyone is a suspect after billionaire Lars Sjöberg is poisoned, and it's up to thirteen-year-old Dash to figure out who did it.

Hello, Universe

by Erin Entrada Kelly, illustrated by Isabel Roxas

Greenwillow Books, 2017, ISBN: 9780062414151

The lives of Virgil, Kaori, Gen, and Valencia are woven together in unexpected ways when a disaster brings them together to perform a rescue in this story of bravery and friendship.

Love Sugar Magic: A Dash of Trouble

by Anna Meritano, illustrated by Mireille Ortega

Walden Pond Press, 2018, ISBN: 9780062498465

Leo is delighted to discover she is part of a long line of brujas running a magical bakery in Texas.

Makoons

by Louise Erdrich

HarperCollins, 2016, ISBN: 9780060577933

Twin brothers Makoons and Chickadee travel across the plains in search of buffalo with their family in the 1860s.

Love Sugar Magic: A Dash of Trouble

by Anna Meritano, illustrated by Mireille Ortega

Walden Pond Press, 2018, ISBN: 9780062498465

Leo is delighted to discover she is part of a long line of brujas running a magical bakery in Texas.

Front Desk

by Kelly Yang

Scholastic/Arthur A. Levine Books, 2018, ISBN: 9781338157796

A young girl and her family manage a motel and adjust to a new life in America after emigrating from China.

Clayton Byrd Goes Underground

by Rita Williams-Garcia, illustrated by Frank Morrison Amistad

2017, ISBN: 9780062215918

When his beloved grandfather, the blues man Cool Papa Byrd, dies suddenly, Clayton's anger and misplaced alliances get him into trouble. This story of family, grief, reconciliation, and the power of music is set in New York City.

We're Not from Here

by Geoff Rodkey

Crown Books, 2019, ISBN: 9781524773045

Follow the story of a family from Earth who moves to a new planet in this sci-fi adventure that explores concepts such as immigration, culture shock, and a galaxy of differences.

Sarai and the Meaning of Awesome

by Monica Brown and Sarai Gonzalez, illustrated by Christine Almeda

Scholastic, 2018, ISBN: 9781338236682

For Sarai, awesome means amazing, love, family, and fun—and it's going to take all that and more to help save the day.