

Sixth Grade

Autauga County Schools
Summer 2020

Parents,

Next year brings many exciting experiences and learning opportunities as our students move into sixth grade. In an effort to prepare your child for the upcoming school year, this newsletter includes readiness information, resources, and activities he/she can use during the summer to help retain previously learned skills, prepare for new material, and begin the new academic year ready to learn.

Have a fun, safe summer! ☺

“At the end of the day, the most overwhelming key to a child's success is the positive involvement of parents.”
- Jane D. Hull

Language Arts

The student can...

- analyze how chapters of a book, scenes of a play, or stanzas of a poem fit into the overall structure of the piece and contribute to the development of ideas or themes.
- gain knowledge from materials that make extensive use of elaborate diagrams and data to convey information and illustrate concepts.
- evaluate the argument and specific claims in written materials or a speech, and distinguish claims that are supported by reasons and evidence from claims that are not.
- present claims and findings to others orally, sequencing ideas logically, and accentuating main ideas or themes.
- write arguments that provide clear reasons and relevant evidence, using credible sources.
- write brief reports that examine a topic, have a clear focus, and include relevant facts, details, and quotations.
- conduct short research projects to answer a question, drawing on several sources and sharpening the focus based on the research findings.
- review and paraphrase key ideas and multiple perspectives of a speaker.
- recognize variations from standard English in his or her own and others' writing and speaking, and using this knowledge to improve language use.
- determine the correct meaning of a word based on the context in which it is used (e.g., the rest of the sentence or paragraph; a word's position or function in a sentence).
- produce writing on the computer.
- write legibly in cursive.
- read for 60 minutes in one sitting without pause to build endurance.

Math

The student can...

- understand ratios and rates, and solve problems involving proportional relationships (e.g., if it took 7 hours to mow 4 lawns, then at that rate, how many lawns could be mowed in 35 hours? At what rate were lawns being mowed?).
- divide fractions and solve related word problems (e.g., how wide is a rectangular strip of land with length $\frac{3}{4}$ mile and area $\frac{1}{2}$ square mile?).
- use positive and negative numbers together to describe quantities; understand the ordering and absolute values of positive and negative numbers.
- work with variables and expressions by generalizing the way numbers work (e.g., when adding numbers, the order doesn't matter, so $x + y = y + x$; likewise, properties of addition and multiplication can be used to rewrite $24x + 18y$ as $6(4x + 3y)$, or $y + y + y$ as $3y$).
- understand the process of solving simple equations.
- write equations to solve word problems and describe relationships between quantities (e.g., the distance D traveled by a train in time T might be expressed by an equation $D = 85T$, where D is in miles and T is in hours).
- reason about relationships between shapes to determine area, surface area, and volume.

Parent Expectations

The parent...

- speaks positively about school and staff. If you are excited about learning, your child will, too.
- communicates with teachers and signs weekly folder.
- takes time to talk about the school day.
- helps with homework.
- ensures student is prepared for school with needed items and supplies.
- ensures the student gets plenty of rest each night.
- makes attendance at school a priority.

Learning Today...

Leading Tomorrow

To provide your child with the best start to the upcoming school year you can...

- take time each day to talk to your child about anything and everything.
- have your child read independently every day. Ask them to tell you about the reading.
- watch the news together and discuss it.
- urge your child to use logical arguments to defend his or her opinion.
- visit the websites below for fun and engaging activities to do when your child is "bored." ☺
- involve your child in activities and games that require listening and following directions.
- support your child's independence and encourage responsibility by having them pack for a trip or weekend outing, care for belongings, help prepare meals, complete chores around the house, and assist with other everyday activities.
- provide opportunities to interact with other children.
- encourage work values such as effort, persistence, and initiative.



Summer Learning Challenge

Kids who read during the summer can BEAT the Summer Slide!

Click on the links below for FREE and engaging resources.

ALSDE-Summer Reading Challenge

Understood

Reading Rockets

Scholastic Reading Game-"Homebase"

Sixth Grade Recommended Summer Reading List

1. ***Absolutely Normal Chaos***
by Sharon Creech
2. ***Belle Prater's Boy***
by Ruth White
3. ***Bridge to Terabithia***
by Katherine Paterson, Donna Diamond (illus.)
4. ***Catherine, Called Birdy***
by Karen Cushman
5. ***The Complete Chronicles of Narnia***
by C. S. Lewis, Chris Van Allsburg (illus.)
6. ***The Egypt Game***
by Zilpha Keatley Snyder, Alton Raible (illus.)
7. ***The Giver***
by Lois Lowry
8. ***Harry Potter and the Sorcerer's Stone***
by J. K. Rowling
9. ***I Heard the Owl Call My Name***
by Margaret Craven
10. ***The Island***
by Gary Paulsen
11. ***Maniac Magee***
by Jerry Spinelli
12. ***The Midwife's Apprentice***
by Karen Cushman
13. ***The Phantom Tollbooth***
by Norton Juster, Jules Feiffer (illus.)
14. ***The River*** by Gary Paulsen
15. ***Roll of Thunder, Hear My Cry***
by Mildred D. Taylor
16. ***Summer of My German Soldier***
by Bette Greene
17. ***Where the Red Fern Grows***
by Wilson Rawls
18. ***The Wish Giver, Three Tales of Coven Tree***
by Bill Brittain, Andrew Glass (illus.)
19. ***Words of Stone***
by Kevin Henkes
20. ***Wringer***
by Jerry Spinelli



BINGO



Read a book
with
a movie
adaptation

Read an
audiobook

Read a book
that
someone
gave you

Read a book
published
this year

Book that
you can
finish in one
day

Read
wearing
sunglasses

Read in bed

Read in a
fort

Read while
eating

Read in
pajamas

Read a book
that makes
you laugh

Read a book
with more
than 12
chapters

Read a book
with a
female
heroine

Read a book
set in a
different
country

Read a book
by a
favorite
author

Read to a
parent

Read outside

Read with a
flashlight or
headlamp

Read for 1
hour

Read under
a tree

Read a book
in a series

Read 30
minutes

Read a book
by an author
you've never
read

Read a
nonfiction
book

Read an
award
winning book

Imagination Soup



SIXTH GRADE READING SIGHT WORD LIST

the	boy	saw	many	don't	could
go	but	thing	into	open	young
in	can't	school	number	though	family
is	car	she	people	four	talk
me	come	some	brother	high	across
to	day	tell	toward	between	next
can	do	that	hundred	under	also
it	down	them	first	story	sign
you	eat	there	water	present	color
see	friend	they	question	watch	early
my	from	this	please	leave	put
said	fun	would	work	favorite	listen
have	grew	mother	any	every	jump
get	give	us	does	earth	ride
not	good	up	because	eye	right
we	had	want	only	always	soon
and	has	when	very	both	know
like	before	why	great	paper	laugh
did	her	where	beautiful	often	found
run	here	what	large	until	about
for	him	went	move	children	done
was	his	who	again	night	drink
on	house	will	pull	carry	eight
at	how	with	father	once	hold
as	little	your	sentence	later	grow
of	look	were	through	without	long
if	made	or	follow	almost	never
are	make	one	even	being	kind
after	new	girl	decide	example	hurt
all	now	use	picture	together	own
am	no	each	find	group	shall
animal	off	their	answer	important	warm
away	old	which	study	second	idea
be	out	these	learn	child	walk
about	over	two	world	enough	city
best	play	been	add	really	pretty
big	ran	word	around	sometimes	think
white	myself	quiet	show	mountain	south
help	only	right	write	problem	during
well	compare	party	destroy	without	whole
bring	before	island	machine	figure	point
better	field	surface	science	quickly	draw
area	certain	pleasure	wash	different	start

SIXTH GRADE READING SIGHT WORD LIST

usually	measure	thousand	medium	hour	place
cover	afternoon	cousin	general	change	peace
piece	finally	system	believe	head	speak
heard	front	uncle	receive	complete	discover
become	correct	million	summer	contain	connect
happen	circle	describe	energy	among	century
happy	ocean	length	member	scientist	original
remember	minute	probably	equipment	summary	section
numeral	decide	written	simple	divide	amount
however	course	travel	exercise	multiply	nation
money	built	leave	develop	discuss	ordinary
unit	carefully	country	distance	earth	wear
notice	appear	body	teacher	extra	object
opinion	argue	vision	record	prince	exercise
clean	display	amazing	morning	order	dance
full	evidence	another	voice	evening	length
government	arrange	forward	complete	reach	main
season	period	birthday	guess	either	race
material	wonder	brought	catch	whisper	paint
square	buy	since	caught	understand	mind
heavy	except	parade	touch	didn't	wild
cause	wonderful	nothing	already	phone	root
forest	repeat	yesterday	rough	telephone	solve
edge	huge	several	minute	television	solution
third	invisible	tomorrow	afraid	height	village
month	thought	company	persuade	weight	care
suddenly	another	remain	blood	wait	instead
perhaps	should	govern	guard	although	final
special	huge	medium	design	natural	hair
center	iron	general	desert	temperature	heart
sister	won't	believe	avoid	section	tiny
instruct	appearance	receive	detail	fraction	poor
instrument	breakfast	summer	development	steam	count
paragraph	train	energy	curl	continue	join
frighten	loud	member	crawl	exactly	wrote
clothes	alien	equipment	crowd	type	you're
region	strong	raise	cruel	direction	symbol
represent	surprise	simple	clown	material	equal
parent	person	exercise	grown	our	twice
produce	behind	develop	age	subject	subtraction
cried	interest	everything	year	return	angle

100 Sixth Grade Challenge Words

accommodate
adversary
apprehensive
aptitude
attentive
banish
barricade
bluff
brackish
brandish
circumference
commotion
concoction
conspicuous
contortion
counter
cunning
debris
foresight
fragrance
furtive
grueling
gusto
habitation
hasten
headway
eavesdrop
egregious
ember
emerge
engross
exasperation
exhilarate

falter
foresight
fragrance
furtive
grueling
gusto
habitation
hasten
headway
ignite
illuminate
imperious
jabber
jargon
jostle
jut
kindle
knoll
luminous
malleable
materialize
meander
meticulous
misgivings
momentum
monotonous
multitude
muster
narrate
obscure
ominous
outlandish
persistent
pertinent

plenteous
potential
precipice
pristine
quell
recluse
recuperate
replenish
repugnant
restitution
sabotage
scarcity
scurry
serenity
sociable
somber
specimen
stamina
subside
swagger
swarm
tactic
terse
translucent
uncanny
unsightly
versatile
vigilant
vulnerable
waft
waver
weather
zeal

Cursive Writing Guide – Letters

A a

B b

C c

D d

E e

F f

G g

H h

I i

J j

K k

L l

M m

N n

O o

P p

Q q

R r

S s

T t

U u

V v

W w

X x

Y y

Z z

Multiplication Times Table Chart

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

Division Facts Table

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