6th Grade Summer Enrichment for Language Arts Carver Middle School

Reading is an integral part of the academics at Carver Middle School. Over the summer, it is important for a student to continue to read independently. Numerous studies indicate a direct correlation between a student's success at school and the amount of time they spend reading independently.

Carver Middle School Language Arts 6th grade students are required to read a minimum of three of the selections listed below, over the summer. Students will be tested over their reading selections during the first two weeks of the school year.

Integrity is a character trait that means you are honest and can be relied upon to do the right thing. The right thing is usually not the easy thing to do, but then, Carver students don't normally take the easy way out. Carver students are accustomed to challenging themselves. Your challenge this summer is to read a minimum of 3 books from the list that you have NEVER read before. This is a challenge to your integrity because you cannot claim to have read books over the summer that you previously read before May 8, 2019. Each book is worth 100 points each, which is a total of 300 points towards your grade. You will be tested over the books the first few weeks of school. Thank you for making the decision to develop this important character trait as you begin your journey of success here at Carver Middle School.

Novels:

- > 12 Brown Boys by Omar Tyree
- > Abduction by Peg Kehret @
- *Among the Hidden by Margaret Peterson Haddix @
- Airball: My Life in Briefs by Lisa Harkrader
- *Amigas: Fifteen Candles by Veronica Chambers @
- > Bat 6 by Virgina Wolf
- Beating Bully O'Brien by Karen Mueller Coombs
- > *Bone, Vol. 1: Out from Boneville by Jeff Smith@
- > *Book of Three by Lloyd Alexander
- > Bud Not Buddy by Christopher Paul Curtis@
- Color Me Dark by Patricia C. Mckissack
- > Compound by S.A. Bodeen@
- > The Crossover by Kwame Alexander*
- > The Cruisers by Walter Dean Myers
- > Curse of the Blue Figurine by John Bellairs
- > *Eragon by Christopher Paolini
- > El Deafo by Cece Bell
- ➤ *The Face on the Milk Carton by Caroline B. Cooney@
- > Fallout by Todd Strasser@:
- > Games: A Tale of Two Bullies by Carol Gorman@
- > *Gregor the Overlander by Collins, Suzanne
- > Heat by Mike Lupica@
- > Hoops by Walter Dean Myers@
- > Honest Truth by Dan Gemeinhart@
- > Hostage by Willo Davis Roberts

- ➤ Memory Boy by Will Weaver@
- Middle School Worst Years of My Life by James Patterson @
- > Million Dollar Shot by Don Gutman@
- Miracle's Boys by Jacqueline Woodson
- > *Maximum Ride: The Angel Experiment by James Patterson@
- *The Mistmantle Chronicles Urchin of the Riding Stars by M.I. McAllister
- The Mysterious Benedict Society by Trenton Lee Stewart
- The Mysterious Matter of I.M. Fine by Diane Stanley
- Naked Mole-Rat Letters by Mary Amato
- Night of the Twisters by Ivy Ruckman
- > Ninth Ward by Jewell Parker Rhodes
- One Crazy Summer by RitaWilliams-Garcia@
- > The Only Thing to Fear by Caroline Tung Richmond
- > Or Give Me Death by Ann Rinaldi
- > *The Princess Diaries by Cabot, Meg@
- > Positively by Courtney Sheinmel@
- > *Sammy Keys and the Hotel Thief by Wendelin VanDraanen
- Saving Lucas Biggs by Marisa de los Santos and David Teague
- > The Secret Hum of a Daisy by Tracy Holczer
- > Shockpoint by April Henry @
- *Son of the Mob by Gordon Korman
- > *Stormbreaker by Anthony Horowitz@
- > The Revealers by Doug Wilhelm@

Language Arts Summer Homework pg.1

- How Angel Petersons Got His Name by Gary Paulsen
- How to Survive Middle School by Donna Gephart@
- > *Into the Wild by Erin Hunter @
- > Island of the Blue Dolphins by Scott O'Dell
- > The Journal of CJ Jackson by William Durbin
- > Last Shot: A Final Four Mystery by John Feinstein@
- > The Lions of Little Rock by Kristin Levine @
- > The Life As We Knew It by Susan Pfeffer*@
- > Locomotion by Nikki Grimes
- > *The Lost Years of Merlin by T. A. Barron
- > Martian by Andy Wei@

- > The School Story by Andrew Clements
- > The Skin I'm In by Sharon G. Flake @
- > Smile by Raina Telgemeier
- > Sleeper Code by Tom Sniegoski@
- > Wonder by R.J. Palacio @
- > Words by Heart by Ouida Sebestyen
- > Yell Out/ Do You by Stephanie Perry Moore @

Non-Fiction:

- > Zlata's Diary by Zlata Filipovic
- Woodsong by Gary Paulsen
- > The Red Scarf Girl by Ji-li Jiang
- * First book in a series OR book has a sequel.
- @look at this book, because 6th grade teacher really recommends it!

Language Arts 6th Grade Supply List

Materials needed to be given to the Language Arts Teacher: (Mr. Cox/Mr. Laymon)

- Package of colored copy paper
- ❖ 2 bottles of any color glitter**
- Materials Needed for Personal Use:
- Headphones or Earbuds
- Pens (blue or black only)
- Pencils
- Highlighters
- · Red pen or pencils for grading
- One inch binder and five dividers

- Index Cards with lines
- ❖ 1 bottle of glue**
- Notebook Paper (Wide rule loose leaf paper only)
- Colored Pencils
- Novel (Students are required to bring a novel every day to class.)
 - **Items with double asterisks are for Laymon's class only
 - ** Straws
 - ** Yarn

Teacher Wish List:

- ❖ · Paper Towels
- Kleenex
- * Bottle of Glitter
- · Pencils or Pens
- ❖ Books turned into movie DVDs
- Cleaning Supplies (Clorox Wipes, Sanitizers, Air Freshener, White Board Cleaner, Fabuloso or 409)
- Headphones
- Papermate Flair Pens
- Sharpies
- Bottle of Glue
- Index cards (any size)
- Markers or Colored Pencils
- Notebook, scrapbook and/or cardstock paper

We greatly appreciate your acts of kindness. Thank you!

Take notes while you read.

- Characters. If your book is fiction (or a biography or memoir), keep track of who the major characters are. What are they like? What do they do? Are they different at the end of the book than the beginning? Did you like them?
- Setting. This category mainly applies to fiction. The *setting* of a book is where and when the story takes place (for example, the *Harry Potter* novels' main setting is the school of Hogwarts). The setting may have significant influence on the characters and the story.
- Story. What happens in the book? Who did what? Where in the book (beginning, middle, end) do important things seem to happen? Were there any clear "turning points" in the story, where things seem to change from what came before? How did the story resolve? What parts are your favorite parts of the story?
- Main ideas/themes. This category will be slightly different for nonfiction or fiction. Nonfiction may have a very clear main idea, such as presenting a biography of a famous historical figure. For fiction, there will probably be a key theme that runs throughout the book. Think about this in terms of what you learned from the book that you didn't know before reading it. You may find it easier if you take a few notes on each chapter.
- Quotations. Good chapter summaries not only tell, but show what is great about the book. For example, if you really enjoyed the author's writing style, you could use a quotation in your notes that shows why you liked it. A juicy quote that sums up the main idea of the book could also be a good idea. You don't have to use every quotation that you write down in your report, but jot down any quotations that catch your attention.

Don't wait until the last minute! Start early and read and summarize one chapter a day. This will give you less work to do all at once. Also, it helps to write your summary right away, while it's fresh in your mind.

For parents: Quickly read each chapter summary. If you can't understand or read it, tell your child what information you feel like is missing, so that they know what they need to add when they revise. Great penmanship is a noteworthy trait.

Join the Google Classroom! Inside the summer packet is an information sheet about Google Classroom. Google classroom code will be shared at a later date.

Each Tulsa Public School's student has a Google login. The Google login is used for the Google Classroom. Each grade level at Carver has its own page, which is governed by the Language Arts Teachers. Over the summer and throughout the school year the Google classroom will be used for summer homework, announcements, and information. Join the classroom today! Your Google Login is already set up. Below is the information on your login, password, and code to join the classroom.

Your login is as follows:

- First Name-type your First Name is George ex. george
- Last Name-type your last name initial only last name was Wildcat ex. w
- Birthday in numerical form- 04 (April) 18 (Date)

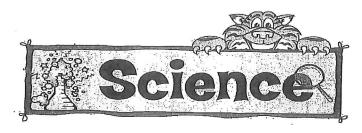
 If your birthday month or date is a single digit number, you must put 0 in front of the number.

rite your username	• · · · · · · · · · · · · · · · · · · ·	 •
1	¥	
our password is your student id number		
· · · · · · ·		

Ex. georgew0418@student.k12.tulsaschools.org

Username- firstnamelastnameinitial4 numbers (Birthday(month & day))

6th Grade Science Summer Homework for Carver Middle School.



1)	Experience a field trip with your family. Visit a museum, planetarium, zoo, special
	event, or local park for a science experience. Talk with your family and make plans for this field
	trip that can be locally or during a trip out of town. Include the following on PowerPoint slides of
	a google slide presentation.
	Information about the destination: name, location, etc.
	Take 3-7 up close pictures to share.
	Write a paragraph or include notes on each picture slide explaining what you learned with the
	experiences.
2)	Observations of Birds. Pay attention to the birds in your neighborhood. Take the time to
	listen to the sounds and watch the behavior of birds that live near your home. Choose one of the
٠	bird species to complete a small information card measuring 12.7cm X 20.32cm. This is a small
	size so that each one of the students' entries can be posted on a bulletin board. Include the
_	following on this card or paper:
Ц	Take a picture of the bird.
П	Look up the bird on line by using a search engine like google.com with a short description of the
J	size, color, and the word bird. Include both the common name and the scientific name of the
-	species.
	Record your hand written observations of the bird describing what the bird was doing, where
	you observed the bird, and something interesting that you noticed about the bird.
	Read Science Articles. You can find science articles online, in magazines, or at the library.
	Choose an article that is the most interesting to you and write about it. Include the following to
	share your article:
Ц	Article title, Arthur, publisher, date.
	One-half to one page summary telling the main idea and details that wowed you.
	You may neatly hand write or type your summary.
	our completed assignments to science class the first week of school. You may have your hands upplies the first day or two, so the third day back will be just fine. If you used a computer for all

Brin 3 of these, I will give you the information on how to turn that in on the first day of school.

Enjoy your summer experiences. Know that Science is in everything you do!

MYP 6th Grade Math

Rationale/Course Description: This course provides students with math they can read, understand, and practice with built-in learning support, clear examples, and engaging review games that emphasize critical thinking. It helps students organize their approach to new concepts with fully integrated note taking and study strategies, as well as stepped-out examples. It prepares students for success on local and state tests with frequent assessment strategies and practice opportunities. This course fully integrates problem solving, note taking and assessment strategies to help students succeed in mathematics.

The Aims for MYP mathematics are to enable students to:

- Develop a positive attitude toward the continued learning of mathematics
- Appreciate the usefulness, power and beauty of mathematics, and recognize its relationship with other disciplines and with everyday life
- Appreciate international dimensions of mathematics and its varied cultural and historical perspectives
- Gain knowledge and understanding of mathematical concepts
- Develop mathematical skills and apply them
- Develop the ability to communicate mathematics with appropriate symbols and language
- Develop the ability to reflect upon and evaluate the significance of their work and the work of others
- Develop patience and persistence when problem solving
- Develop and apply information and communication technology skills in the study of mathematics.

The aims and objectives address all dimensions of learning including knowledge, understanding, application and attitude. The following are a list of objectives for mathematics:

A. Knowledge and Understanding: At the end of the course students should:

- Know and understand concepts and demonstrate skills, from the five branches of mathematics (number, algebra, statistics and probability, geometry and trigonometry, and discrete mathematics).
- Be able to understand and use a variety of mathematical forms and should have the ability to move confidently between them.

B. Investigating:

• Investigating patterns allows students to experience the excitement and satisfaction of mathematical discovery. Working through investigations encourages students to become risk-takers, inquirers and critical thinkers. The ability to inquire is invaluable in the MYP and contributes to lifelong learning.

C. Application and Reasoning

- Select and use appropriate mathematical knowledge when investigating problems
- Select and apply appropriate mathematical skills and techniques when investigating problems
- Recognize patterns and structures and describe them as relationships or general rules when investigating problems

- Draw conclusions consistent with findings
- Justify mathematical relationships when investigating problems
- **D.** Communication: Students should be able to communicate mathematical facts, ideas, methods, results and conclusions using:
 - Appropriate language and symbols
 - A variety of media and technologies.

Reflection and Evaluation

- Reflect on their methods and processes
- Consider possible alternative approaches
- Evaluate the significance and reliability of their findings and the findings of others.

Name:	·	Score:	
Teacher:		Date:	

Add Commas in the Correct Places.

- 1) 3887474.80
- 2) 9928
- 3) 295346
- 4) 639794816
- 5) 5476105
- 6) 92944034146
- 7) 90933485
- 8) 3973424961
- 9) 67113913523
- 10) 60057730
- 11) 42072696
- 12) 427125556171
- 13) 88080
- 14) 23.8578
- 15) 6276

Name [*]	. и	Score:	Ŷ
Teach	er:	Date:	
	,	Write the Place and Value of Each Number	er.
1)	979,831	What place is the selected digit in? What is the value of the selected digit?	
2)	673,610	What place is the selected digit in? What is the value of the selected digit?	
3)	123,313	What place is the selected digit in? What is the value of the selected digit?	· · · · · · · · · · · · · · · · · · ·
4)	981,314	What place is the selected digit in? What is the value of the selected digit?	
5)	959,594	What place is the selected digit in? What is the value of the selected digit?	
6)	~645,794 ^	What place is the selected digit in? What is the value of the selected digit?	
7)	476,941	What place is the selected digit in? What is the value of the selected digit?	. —————————————————————————————————————
8)	248,261	What place is the selected digit in? What is the value of the selected digit?	
9)	196,871	What place is the selected digit in? What is the value of the selected digit?	<u> </u>
10)	886,437	What place is the selected digit in? What is the value of the selected digit?	

Name: Score:

Teacher: _____ Date: _____

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Score:

Teacher:

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44 × 27 54 x 82

81 <u>× 19</u> 90 <u>× 47</u>

71 x 68 42 x 71 92 <u>x 36</u> 87 x 59

77 x 34 60 x 22

64 x 27

24 x 56

Score:

Teacher:

Date:

3)130

9)620.

5)446

6)380

3)292

3)247

2) 133

9)530

2)119

6)373

4)170

2)103

8)629

9) 163

8)419

5)186

6)374

7)522

4)63

7)144

Name:	XI.	Date:	

Division Worksheet

		· ·
1 a. 61) 2 8 0 6	1 b. 32) 4 0 9 6	1 c. 43) 7 7 4 0
	, .	
2 a. 93) 9 9 5 1	2 b. 45) 4 8 1 5	2 c. 12) 2 3 4 0
		1
3 a. 16) 5 5 0 4	3 b. 57) 6 0 9 9	3 c. 75) 8 4 7 5
	u.	

Score:

Teacher:

Date:

Equivalent Fractions

1)
$$\frac{4}{7} = \frac{8}{21} = \frac{21}{28} = \frac{35}{35} = \frac{42}{49} = \frac{49}{49}$$

2)
$$\frac{4}{9} = \frac{8}{27} = \frac{16}{27} = \frac{20}{63} = \frac{24}{63}$$

3)
$$\frac{4}{5} = \frac{1}{10} = \frac{1}{15} = \frac{20}{20} = \frac{20}{30} = \frac{3}{35}$$

4)
$$\frac{2}{3} = \frac{8}{6} = \frac{8}{9} = \frac{10}{18} = \frac{10}{21}$$

5)
$$\frac{1}{8} = \frac{3}{16} = \frac{3}{40} = \frac{4}{40} = \frac{3}{48} = \frac{3}{56}$$

6)
$$\frac{1}{6} = \frac{2}{18} = \frac{4}{18} = \frac{5}{36} = \frac{7}{36}$$

7)
$$\frac{3}{10} = \frac{6}{10} = \frac{9}{10} = \frac{15}{40} = \frac{18}{10} = \frac{18}{70}$$

8)
$$\frac{1}{2} = \frac{2}{6} = \frac{4}{6} = \frac{5}{6} = \frac{6}{14}$$

9)
$$\frac{6}{7} = \frac{12}{21} = \frac{21}{28} = \frac{36}{35} = \frac{36}{49}$$

10)
$$\frac{3}{4} = \frac{9}{8} = \frac{9}{16} = \frac{15}{16} = \frac{18}{16} = \frac{21}{16}$$

Score:

Teacher:

Date: ____

Reducing Fractions

1)
$$\frac{36}{72} =$$

11)
$$\frac{60}{100} =$$

$$21) \frac{24}{36} =$$

$$2) \frac{54}{60} =$$

12)
$$\frac{4}{12} =$$

$$22) - \frac{54}{63} =$$

$$3) \frac{30}{70} =$$

13)
$$\frac{16}{24} =$$

23)
$$\frac{4}{8} =$$

$$4) \frac{36}{45} =$$

14)
$$\frac{2}{4} =$$

$$\frac{6}{15} =$$

$$5) \frac{9}{18} =$$

15)
$$\frac{8}{24} =$$

$$25) \frac{25}{35} =$$

6)
$$\frac{12}{18} =$$

16)
$$\frac{30}{40} =$$

26)
$$\frac{20}{30} =$$

7)
$$\frac{3}{21} =$$

17)
$$\frac{14}{35} =$$

$$(27) \frac{16}{72} =$$

$$8) \frac{16}{40} =$$

18)
$$\frac{32}{36} = \frac{1}{2}$$

$$28) \frac{8}{20} =$$

9)
$$\frac{40}{64} =$$

19)
$$\frac{18}{27} =$$

29)
$$\frac{14}{21} = \frac{1}{21}$$

10)
$$\frac{4}{8} =$$

$$20) \frac{14}{35} =$$

$$30) \frac{4}{24} =$$

Score:

Teacher:

Date:

Adding Simple Fractions

1)
$$\frac{1}{9} + \frac{4}{9} =$$

2)
$$\frac{1}{3} + \frac{1}{3} =$$

3)
$$\frac{1}{6} + \frac{2}{6} =$$

4)
$$\frac{1}{9} + \frac{1}{9} =$$

5)
$$\frac{2}{8} + \frac{2}{8} =$$

6)
$$\frac{1}{10} \div \frac{7}{10} =$$

7)
$$\frac{1}{4} + \frac{1}{4} =$$

$$8) \frac{2}{12} + \frac{5}{12} =$$

9)
$$\frac{1}{10} + \frac{1}{10} =$$

10)
$$\frac{3}{11} + \frac{7}{11} =$$

Score:

Teacher:

Date:

Adding Fractions

1)
$$\frac{2}{7} + \frac{2}{4} =$$

2)
$$\frac{1}{14} + \frac{9}{28} =$$

3)
$$\frac{9}{26} + \frac{1}{13} =$$

4)
$$\frac{12}{27} + \frac{5}{9} =$$

5)
$$\frac{3}{22} + \frac{10}{11} =$$

6)
$$\frac{2}{21} + \frac{5}{7} =$$

7)
$$\frac{2}{4} + \frac{6}{16} =$$

8)
$$\frac{2}{10} + \frac{2}{4} =$$

9)
$$\frac{3}{9} \div \frac{2}{6} =$$

10)
$$\frac{1}{24} + \frac{2}{12} =$$

Score:

Teacher:

Date : _____

Adding Mixed Numbers

1)
$$2\frac{2}{14} + 8\frac{3}{7} =$$

2)
$$1\frac{6}{22} + 4\frac{10}{11} =$$

3)
$$3\frac{4}{6} + 6\frac{1}{9} =$$

4)
$$3\frac{4}{21} + 9\frac{2}{7} =$$

5)
$$6\frac{7}{9} \div 7\frac{2}{3} =$$

6)
$$6\frac{1}{3} + 4\frac{8}{9} =$$

7)
$$5\frac{8}{14} + 7\frac{3}{7} =$$

$$8.) \quad 6\frac{10}{14} + 8\frac{2}{7} =$$

9)
$$3\frac{12}{18} + 6\frac{5}{9} =$$

10)
$$1\frac{2}{6} + 4\frac{7}{15} =$$

Score:

Teacher: _____

Date:

Subtracting Simple Fractions

1)
$$\frac{8}{12} - \frac{5}{12} =$$

2)
$$\frac{3}{4} - \frac{2}{4} =$$

3)
$$\frac{7}{11} - \frac{4}{11} =$$

4)
$$\frac{2}{10} - \frac{1}{10} =$$

5)
$$\frac{7}{11} - \frac{6}{11} =$$

6)
$$\frac{4}{5} - \frac{3}{5} =$$

7)
$$\frac{7}{9} - \frac{5}{9} =$$

8)
$$\frac{5}{7} - \frac{4}{7} =$$

9)
$$\frac{9}{12} - \frac{5}{12} =$$

10)
$$\frac{5}{10} - \frac{2}{10} =$$

Score:

Teacher:

Date:

Subtracting Fractions

1)
$$\frac{2}{4} - \frac{3}{8} =$$

2)
$$\frac{3}{4} - \frac{8}{14} =$$

$$(3)$$
 $\frac{11}{13} - \frac{6}{26} =$

4)
$$\frac{6}{11} - \frac{2}{22} =$$

5)
$$\frac{4}{5} - \frac{4}{10} =$$

6)
$$\frac{5}{9} - \frac{10}{27} =$$

7)
$$\frac{3}{4} - \frac{12}{28} =$$

8)
$$\frac{5}{6} = \frac{3}{4} =$$

9)
$$\frac{5}{6} - \frac{1}{3} =$$

10)
$$\frac{2}{6} - \frac{3}{9} =$$



6th Grade World Atlas Summer Scavenger Hunt

You will turn this paper in to your Geography Instructor the first week of school for evaluation.

Na	me_	
٩ns	swei	the questions using a world atlas.
	1.	Write the name of the atlas?
	2.	In what year was the atlas published?
	3.	Find the table of contents, on what page does the section on North America start?
	4.	Go to the section on North America, the Tropic of Cancer crossed which large North American country?
	5.	Go to the table of content, on what page does the section on Asia start?
	6.	Go to the section on Asia, what is the large Asian country that is south of Mongolia and northeast of
		India?
-20	7.	What is the Asian country located east of Iraq and west of Pakistan?
	8.	Go to the table of content, on what page does the section on Africa start?
	9.	Go to the section on Africa, what country is east of Libya and north of Sudan?
	10.	What is the large island country off the east coast of Africa?
		Find a world map in the atlas that shows lines of latitude and longitude. What is the approximate
		latitude and longitude of where you live?
	12.	Find the table of content, on what page does the section on Europe start?
		Go to the section on Europe, what European country is just south of Belarus, west of Russia, and ear
		of Poland?
	14.	What country of Europe is shaped like a boot, and what sea does it border?
		Go to the tablet of content, on what page does the section on South America start?

16.	Go to the section on South America, the Tropic of Capricorn crosses which South American
	countries?
17.	What South American country is named for the line of Latitude that crosses it?
18.	Go to the section on Antarctica, on what page does the section on Antarctica start?
19.	What other continent is closest to Antarctica?
20.	What continent do the Equator and the Tropic of Cancer pass through?
21.	What ocean is at the intersection of the equator and the Prime Meridian?
22.	What is the largest country in South America?
23.	What country is at the southern tip of Africa?
24.	What large island is northeast of Canada and Northwest of Iceland?
25.	What island country is off the southern coast of India?
26.	What is the largest country in Eurasia in terms of area?
27.	What is the name of the sea that separates Japan from the mainland Asia?
28.	What large Asian country is south of Mongolia and northeast of India?
29.	What is the large island country off the southern coast of Australia?
30.	Name the continents of the world?
	<u> </u>

Essay: Use the bottom of this page to write an essay telling about your summer.