

Dear Rising 5th Grade Students,

It is hard to believe another year has flown by and it is summer again already! In order to begin 5th grade on a successful note, we feel it is important that the skills learned in 4th grade be reinforced over the summer.

Summer is mostly about relaxing, enjoying the sun and water, and spending time with family and friends. Make this your priority, but also set aside some time to keep those skills sharp and fresh so that everyone is ready when we see you back in August!

Please review the guidelines below for each subject, and feel free to email us with any questions you may have.

We are all super excited to be your teachers and look forward to meeting all of you in August!

Sincerely,

Your Fifth Grade Teachers: Mrs. Barcenas - <u>lbarcenas@sjeds.org</u> Mrs. Foster - <u>kfoster@sjeds.org</u> Mrs. Inclan - <u>ninclan@sjeds.org</u>

#### Required:

#### Math:

- ★ Please practice and master all of the basic addition, subtraction, multiplication, and division facts. It is very important to be as fluent as possible for each of these.
- ★ Please print the summer math review pages. These review problems will help to keep your skills fresh and ready for 5th grade math. Please show all of your work, as applicable, on the same paper or separate sheets of paper as it is important for me to study your methods so I can better assist you. All math work is to be completed, in pencil, and to be brought in on the first day of class. You can complete several problems each week or complete all the pages the week before school. This is to accommodate your summer plans.
- ★ Prodigy Summer Math Fun Challenge! Please use this code: 5DA9257 to log into the Class of 2024 Summer Math Fun Class at <a href="https://www.prodigygame.com/main-en/">https://www.prodigygame.com/main-en/</a>. Here you can access the Summer Math Fun Prodigy for Class of 2024 to solve math problems in a challenging and fun way. Your goal should be to solve at least 20 problems. This is all individualized according to pace and level. When you return in August to 5th grade, fun prizes await for different amounts of math problems attempted. The only requirement, however, is to solve 20 problems of your choice. Have fun in the land of Prodigy! Please email me at <a href="maintename">ninclan@sjeds.org</a> for any questions you may have. :>

#### Reading:

★ Required Summer Reading Book List - see the attached list for reading requirements.

#### Recommended:

#### Science:

- ★ Learn about the Atlantic Ocean and some of its habitats.
- ★ Explore the world around you! Think about and discuss the natural resources that you see this summer. Examine weather patterns in the summer months. Research various rocks and minerals that you find while you're out playing.

#### Writing:

- ★ Keep a summer journal using your best handwriting. Summer is a great time to work on your penmanship.
- ★ Practice your grammar skills using pages from the Shurley workbook.

#### Social Studies:

★ Learn about our great country, America; watch documentaries, enjoy the History channel, read historical fiction novels or biographies.

#### Rising 5<sup>th</sup> Grade Summer Reading

Rising fifth grade students are asked to read TWO books this summer to help instill a love for reading and to keep their reading skills sharp over the summer break.

#### Book #1:

All students are required to read and annotate the following book this summer. Please use the attached sheet to guide you on how to annotate. In the first week of school, you will be taking an AR test on this book and completing a graded in-class project. Bring your annotated book on the first day of school.

#### **Rising 5th Grade Required Reading Book:**

No Talking	Clements, Andrew	AR Level: 5.0
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#### Book #2:

Please choose one book from the list below. After you read the book, please complete and submit the Google Form entitled "Summer Reading: Book #2." The link for this form is found below. This form must be completed before "Meet Your Teacher Day" on August 10. You will be completing an AR test on the book you read in the first week of school. Please click here for the "Summer Reading: Book #2" link: <u>Google Form Link</u>

#### Rising 5th Grade Books: (Please choose one)

Escape from Mr. Lemoncello's Library	Grabenstein, Chris	AR Level: 4.5
The One and Only Ivan	Applegate, Katherine	AR Level: 3.6
Bud, Not Buddy	Curtis, Christopher Paul	AR Level: 5.0
Rules	Lord, Cynthia	AR Level: 3.9

Please see attached instructions on how to annotate your novel.

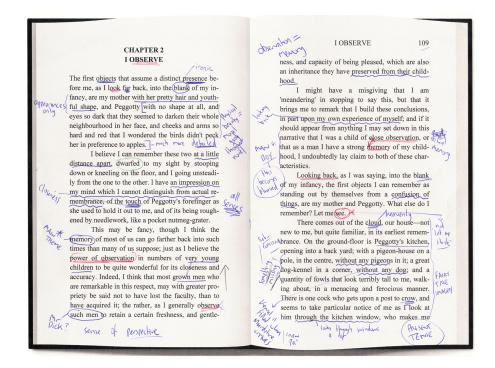
# ALWAYS ANNOTATE

Good readers should annotate while reading articles, stories, novels, poems, etc.

Symbols:

- 1. STAR: the most important parts (climax, problem, solution, etc.)
- 2. UNDERLINE: major characters, events, settings, etc.
- 3. MARGINS: write notes/comments in the margins of the text
- 4. CINCLE: words/phrases that you may need to look back to

**Remember:** If you annotate too much or too little you will have to reread the text. Annotate just right.





# Adding 3-digit numbers in columns (with regrouping)

Grade 4 Addition Worksheet

Find the sum.

1. 364	2. 470	<sup>3.</sup> 297	4. 321
+ 941	+ 731	+ 972	+ 36
<sup>5.</sup> 221	<sup>6.</sup> 100	7. 122	<sup>8.</sup> 818
+ 943	+ 263	+ 684	+ 904
<sup>9.</sup> 511	<sup>10.</sup> 5	<sup>11.</sup> 504	12. 323
+ 790	+ 516	+ 783	+ 71
<sup>13.</sup> 902	<sup>14.</sup> 187	<sup>15.</sup> 638	16. 700
+ 624	<u>+ 692</u>	<u>+ 491</u>	+ 470
<sup>17.</sup> 164	<sup>18.</sup> 958	<sup>19.</sup> 191	<sup>20.</sup> 283
+ 2	+ 954	<u>+ 176</u>	+ 29



## Subtracting 4-digit numbers, with regrouping

Grade 4 Subtraction Worksheet

Find the difference.

1. 4,387	<sup>2.</sup> 8,385	<sup>3.</sup> 6,247
- 3,359	<u>- 1,851</u>	- 3,694
4. 8,173	<sup>5.</sup> 4,184	6. 2,367
- 2,950	<u>- 1,936</u>	- 1,308
7. 9,532	<sup>8.</sup> 5,803	<sup>9.</sup> 550
- 8,278	- 3,290	- 450
<sup>10.</sup> 8,073	<sup>11.</sup> 4,792	<sup>12.</sup> 4,871
- 7,000	<u>- 2,226</u>	- 2,890



## Multiply in columns - 3 digit by 3 digit

Grade 4 Multiplicat	ion Worksheet	
Find the product. <sup>1.</sup> 299 <u>× 362</u>	2. 188 × 740	<sup>3.</sup> 191 <u>× 129</u>
4. 340	<sup>5.</sup> 529	6. 290
<u>× 962</u>	<u>× 132</u>	× 426
7. 850	<sup>8.</sup> 468	<sup>9.</sup> 513
<u>× 707</u>	<u>× 162</u>	<u>× 653</u>



# Long Division with remainders within 1-1,000

Grade 4 Division Works	sheet	
Find the quotient with remainder.		
1.	2.	3.
9)207	8)575	4)313
4.	5.	6.
4)647	6)791	6)237
7.	<sup>8.</sup>	9.
7)780	5)588	5)388