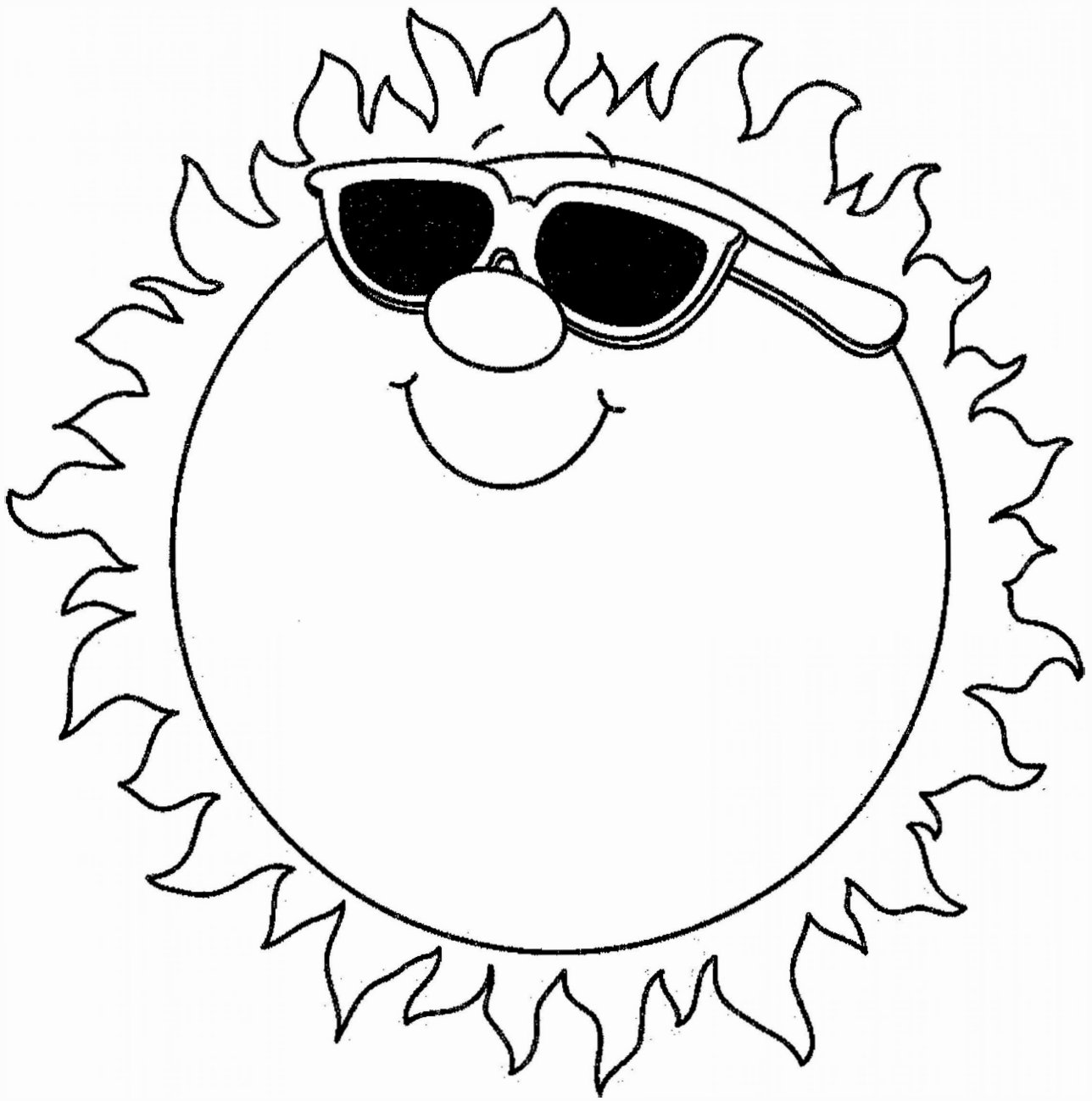


Summer Work

Incoming 4th Grade



Summer Work

Incoming 5th Grade

Incoming 4th Graders 2023
Summer Work for New SJE Students

READING: For your summer reading activity, please choose a chapter book, third or fourth grade reading level. After reading, please complete the following activities:

1. Complete the attached paper "My Book Report Poster."
2. Choose **one** of the following activities:
 - a. On a piece of blank paper, design a new book cover for your book. This should include the book title, author, and your own illustrations.
 - b. Design a poster to advertise your book. Your poster should include the book title, author, your own illustrations, and reasons why someone might want to read this book. This should be completed on a piece of poster board.
 - c. Write a book review. This should be at least one paragraph explaining your opinion of the book. Be sure to include if you would recommend this book to other students.

MATH:

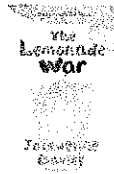
1. Please complete the attached Math packet. This packet is a review of important concepts learned in grade 3.
2. Mastery of both multiplication and division facts is necessary for success in fourth grade math. Therefore, students should spend time over the summer weeks reviewing these facts. Resources such as flash cards, as well as websites and games used throughout the school year can be used over the summer to review facts. Consistent and frequent review throughout the summer is strongly encouraged.

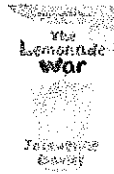
Have a great summer!

Summer ELA Work Incoming 5th Graders 2023


Incoming fifth grade students should complete the following ELA activities over the summer weeks.

1. Complete all of the starred activities found on IXL Language Arts. There will be both fourth and fifth grade skills chosen, so please check both grades to find all of your assigned skills. You should complete each to a smart score of 90% or for 20 minutes. Any skills completed prior to June 12 will not count towards your summer work.
2. Please choose ONE chapter book from the list below that you have not read before.



-  The Lemonade War by Jacqueline Davies
(Level 4.1 - AR Points - 4)



-  Out of My Mind by Sharon M. Draper
(Level 4.3 - AR Points - 8)



-  Shiloh by Phyllis Reynolds Naylor
(Level 4.4 - AR Points - 4)



- A Wrinkle in Time by Madeleine L'Engle
(Level 4.7 - AR Points 7)



- James and the Giant Peach by Ronald Dahl
(Level 4.8 - AR Points - 4)



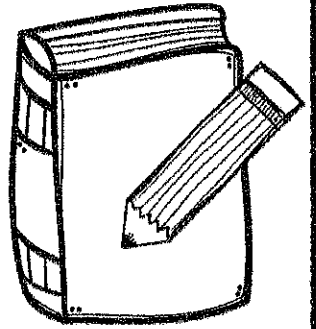
- Tuck Everlasting by Natalie Babbitt
(Level 5.0 - AR Points - 4)

You will be able to take an AR test on this book when you return to school.

After reading, please choose one activity from the Book Report Choice Board and then complete the Book Summary worksheet attached.

Book Report

Choice Board



All book reports must include a one-page summary of the book. Your book report must include enough details to showcase your knowledge of the book.



Imagine the book is being made into a movie. Create and perform a **MOVIE TRAILER**. Must include a written script.



Make a **COLLAGE** with a mix of images and text. Must represent knowledge of characters, setting, and plot.



Design a **COMIC STRIP** illustrating a major scene in the book. Must be neat and colorful.



Write a **TEST** with at least 25 questions. Must include Answer Key and a variety of question types.



Make a **DIORAMA** that depicts a major scene in the book. Must include characters, setting, and plot.



Create a **FOOD** related to your story and bring it in for the class to share. Must be representative of the book.



Make a new **BOOK JACKET** for your book. Look in your local library for design inspiration.



Write a **REVIEW** of the book. Explain your favorite and least favorite parts of the plot, characters, ending, etc...

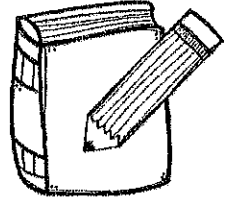


Conduct a fictional **INTERVIEW** with a main character. Ask questions related to the storyline.

Name: _____

Book Title: _____

Book Summary



One paragraph summary of the book: _____

Main Characters:

Description:

_____	_____
_____	_____
_____	_____

Setting: _____

Moral: _____

Summer Math Work Incoming 5th Graders 2023

Math Summer Work will be differentiated per student. Students should go into IXL Diagnostic under Assessments and pick a skill. Students should check both fourth and fifth grade pages to find their assigned skills. Two of each skill should be completed to 85%. They may complete higher if they wish.

Mastery of both multiplication and division facts is necessary for success in fifth grade math. Therefore, students should spend time over the summer weeks reviewing these facts. Resources such as flash cards, as well as websites and games used throughout the school year can be used over the summer to review facts. Consistent and frequent review throughout the summer is strongly encouraged!

Name _____
Date _____

My Book Report Poster

Book Title and Author



Main Characters

Book Summary

Problem

Solution



Ten Thousands and Hundred Thousands

Name _____

Date _____

hundred thousands	ten thousands	thousands	hundreds	tens	ones
3	4	6, 3	2	1	

Expanded Form: 300,000 + 40,000 + 6,000 + 300 + 20 + 1

Standard Form: 346,321

Word Name: three hundred forty-six thousand, three hundred twenty-one

Write how many thousands.

- | | |
|------------------------------|------------------------------|
| 1. 80,000 = _____ thousands | 2. 95,000 = _____ thousands |
| 3. 10,000 = _____ thousands | 4. 73,000 = _____ thousands |
| 5. 655,000 = _____ thousands | 6. 838,000 = _____ thousands |
| 7. 331,000 = _____ thousands | 8. 444,000 = _____ thousands |

Write each number in expanded form.

9. 79,462 _____ ten thousands _____ thousands _____ hundreds _____ tens
_____ ones
10. 193,182 _____ hundred thousands _____ ten thousands _____ thousands
_____ hundreds _____ tens _____ ones

Write the number in standard form.

11. 3 ten thousands _____
12. 9 hundred thousands _____
13. 20,000 + 4000 + 700 + 10 + 6 _____
14. 400,000 + 30,000 + 3000 + 200 + 0 + 4 _____
15. seventy-one thousand, four hundred fifty-six _____

Write the place and the value of the underlined digit.

16. 945,304 _____
17. 386,297 _____
18. 856,731 _____
19. 736,088 _____

Round Numbers

Name _____

Date _____

Round to the nearest thousand.

\nearrow
7300

$$3 < 5$$

Round **down** to 7000.

\nearrow
1500

$$5 = 5$$

Round **up** to 2000.

\nearrow
4800

$$8 > 5$$

Round **up** to 5000.

Round to the nearest ten.

1. 43 _____ 2. 75 _____ 3. 97 _____

4. 31 _____ 5. 66 _____ 6. 372 _____

7. 506 _____ 8. 868 _____ 9. 455 _____

10. 638 _____ 11. 493 _____ 12. 114 _____

Round to the nearest hundred.

13. 452 _____ 14. 824 _____ 15. 119 _____

16. 798 _____ 17. 555 _____ 18. 673 _____

19. 274 _____ 20. 321 _____ 21. 418 _____

22. 638 _____ 23. 497 _____ 24. 853 _____

Round to the nearest thousand.

25. 4521 _____ 26. 9267 _____ 27. 1865 _____

28. 8650 _____ 29. 3264 _____ 30. 7202 _____

31. 2580 _____ 32. 5999 _____ 33. 6435 _____

34. 1662 _____ 35. 2314 _____ 36. 3537 _____

Sums, Differences, and Products

Name _____

Date _____

Add to find sums.

$$\begin{array}{r} 11 \\ 1476 \\ +6059 \\ \hline 7535 \end{array} \leftarrow \text{sum}$$

Subtract to find differences.

$$\begin{array}{r} 810615 \\ 9075 \\ -1827 \\ \hline 7248 \end{array} \leftarrow \text{difference}$$

Multiply to find products.

$$\begin{array}{r} 3 \\ \times 5 \\ \hline 15 \end{array} \leftarrow \text{product}$$

Add, subtract, or multiply. Watch the signs.

1. $\begin{array}{r} 428 \\ + 36 \\ \hline \end{array}$

2. $\begin{array}{r} 8094 \\ +1093 \\ \hline \end{array}$

3. $\begin{array}{r} 3\text{¢} \\ \times 9 \\ \hline \end{array}$

4. $\begin{array}{r} 1 \\ \times 9 \\ \hline \end{array}$

5. $\begin{array}{r} 6035 \\ -2508 \\ \hline \end{array}$

6. $\begin{array}{r} 2 \\ \times 5 \\ \hline \end{array}$

7. $\begin{array}{r} 5 \\ \times 6 \\ \hline \end{array}$

8. $\begin{array}{r} \$8.26 \\ + 4.07 \\ \hline \end{array}$

9. $\begin{array}{r} 3672 \\ - 489 \\ \hline \end{array}$

10. $\begin{array}{r} 0 \\ \times 8 \\ \hline \end{array}$

11. $\begin{array}{r} 43 \\ +19 \\ \hline \end{array}$

12. $\begin{array}{r} 4\text{¢} \\ \times 2 \\ \hline \end{array}$

13. $\begin{array}{r} \$4.82 \\ - 2.70 \\ \hline \end{array}$

14. $\begin{array}{r} 596 \\ +324 \\ \hline \end{array}$

15. $\begin{array}{r} \$31.67 \\ + 42.85 \\ \hline \end{array}$

16. $\begin{array}{r} \$.81 \\ - .65 \\ \hline \end{array}$

Problem Solving

17. An adult has 206 bones. A newborn baby has 300 bones. How many more bones does a baby have than an adult? _____
18. The spine has 26 bones. The chest has 25 bones. How many bones are in the chest and spine altogether? _____
19. There are 5 bones in each palm. How many bones are in two palms? _____

Elapsed Time

Name _____

Date _____

How much time does the trip take?

Bus Departs	7:10
Bus Arrives	9:30

You can count minutes by 5s or 10s. You can count hours by 1s first.

7:10	}	1 hour
8:10		2 hours
9:10	}	10 minutes
9:20		20 minutes
9:30		

This trip takes 2 hours, 20 minutes.

What time will it be in 20 minutes if it is now:

1. 2:10 _____ 2. 8:15 _____ 3. 7:35 _____

What time will it be in 3 hours?

4. 5:55 _____ 5. 1:05 _____ 6. 10:40 _____

What time will it be in 2 hours, 15 minutes?

7. 6:30 _____ 8. 3:35 _____ 9. 4:25 _____

Find the elapsed time.

10. 11:15 A.M. 11. 2:40 P.M. 12. 11:25 P.M.
 12:30 P.M. 8:40 P.M. 2:00 A.M.
- _____

Problem Solving Use the schedule.

13. How long does it take to go from Lakeland to Grove City?

14. Between what two places will the passengers be at 2:30 P.M.?

Schedule of Bus Stops	
Bolton	12:25 P.M.
Rockdale	1:10 P.M.
N. Orange	2:40 P.M.
S. Orange	2:55 P.M.
Lakeland	3:20 P.M.
Libertad	3:45 P.M.
Grove City	4:45 P.M.

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Regroup Twice in Subtraction

Name _____

Date _____

Estimate by rounding.

$$\begin{array}{r} 873 \longrightarrow 900 \\ -587 \longrightarrow -600 \\ \hline \text{about } 300 \end{array}$$

Subtract.

	h	t	o
		6	13
	8	7	3
-	5	8	7
			6

	h	t	o
		¹⁶ 8	13
	8	7	3
-	5	8	7
		8	6

	h	t	o
		¹⁶ 8	13
	8	7	3
-	5	8	7
	2	8	6

Estimate by rounding. Then subtract.

1. $\begin{array}{r} 750 \\ -393 \\ \hline \end{array}$

2. $\begin{array}{r} 322 \\ -228 \\ \hline \end{array}$

3. $\begin{array}{r} 854 \\ -276 \\ \hline \end{array}$

4. $\begin{array}{r} 763 \\ -185 \\ \hline \end{array}$

5. $\begin{array}{r} 621 \\ -182 \\ \hline \end{array}$

6. $\begin{array}{r} 567 \\ -198 \\ \hline \end{array}$

7. $\begin{array}{r} 478 \\ -279 \\ \hline \end{array}$

8. $\begin{array}{r} 581 \\ -96 \\ \hline \end{array}$

9. $\begin{array}{r} 555 \\ -76 \\ \hline \end{array}$

10. $\begin{array}{r} 911 \\ -483 \\ \hline \end{array}$

11. $\begin{array}{r} 931 \\ -375 \\ \hline \end{array}$

12. $\begin{array}{r} 423 \\ -128 \\ \hline \end{array}$

13. $\begin{array}{r} \$6.73 \\ -4.87 \\ \hline \end{array}$

14. $\begin{array}{r} \$4.78 \\ -3.99 \\ \hline \end{array}$

15. $\begin{array}{r} \$6.17 \\ -1.28 \\ \hline \end{array}$

Align and subtract.

16. $715 - 236$

17. $853 - 284$

18. $691 - 398$

19. $\$7.88 - \2.89

20. $\$9.64 - \3.86

Problem Solving

21. How much change will Tom receive if he spends \$3.47 and gives the clerk a five-dollar bill and 2 quarters?
