

Grade 8 ELA

Reading, Listening, and Reading Online

Students in Grade 8 should be reading for 30 minutes or more each day. They can read or listen to audio or use any of these great resources online.

May we recommend a few favorites:

Graphic Novels



Nonfiction & Poetry



Fantasy & Adventure



Realistic & Historical Fiction



[Storyline Online](#): Streams videos featuring celebrated actors reading aloud favorite picture books.

[Read, Wonder, and Learn](#): Favorite Authors and Illustrators share resources for learning anywhere.

[Authors Everywhere!](#): Write, Draw, Create, Community of read alouds, art projects, learning from celebrated authors and illustrators.

[Kid Lit TV](#): Favorite Books Read Aloud

[Unite for Literacy](#): Free digital access to picture books in many languages

[Storytime from Space](#): Astronauts reading aloud from space.

[Overdrive](#): Access free ebooks, audiobooks, and more using your library card.

[International Children's Digital Library](#): ebooks in many languages for all ages from 3-13

Talking about Books

Talk about your books with your family. You can retell what you read. Use these stems to help you...

"This reminds me of..."

"The theme was..."

"One thing I learned is..."

"The character was..."

"This makes me realize..."

"In addition to what _____ said..."

"I agree with... because..."

"A question I have is..."

"On the other hand..."

Start a book club with some friends. Chat over FaceTime or Zoom. Text each other questions.

Sketchnote about the books you are reading. Draw the characters and the important ideas.

Play reading bingo. Will you win?



Mark each space you complete. Can you get bingo? Can you fill the entire card?

B	I	N	G	O
<p>Read a graphic novel or comic book</p>	<p>Read a magazine for kids</p>	<p>Read a chapter book</p>	<p>Read with a flashlight</p>	<p>Read aloud to a family member</p>
<p>Listen to an audio book</p>	<p>Read to a sibling or friend</p>	<p>Read the instructions to a game. Then play it!</p>	<p>Swap a book with a friend; read it</p>	<p>Read a book when it is raining outside</p>
<p>Read for 20 minutes in a comfy chair</p>	<p>Read a poem</p>	<p>Read a nonfiction book</p>	<p>Read a book that is also a TV show or movie</p>	<p>Got to the library and pick out 3 books to read</p>
<p>Read a story and tell someone about the main characters</p>	<p>Read a book with someone and take turns reading pages</p>	<p>Read a book with a 1-word title</p>	<p>Read a book electronically</p>	<p>Read a book outside on a sunny day</p>
<p>Read a book that has won an award</p>	<p>Read a funny book</p>	<p>Read a book you love</p>	<p>Read the first book in a series</p>	<p>Read a book based on a superhero</p>

Writing Activities

- Write a new ending to a book you read or keep the story going. Don't forget to add details. Show some of your feelings. Add some dialogue. What did your characters say? How did they feel? Does it match the original book?
- Write a memoir about your life. What do you want others to know about you? What will your legacy be?
- Write an argument essay. What is something that you feel strongly about? Plan it using boxes and bullets. You can even do some research to learn more.
- Write a poem or song or rap. Perform it in front of the mirror or your family or live.
- Be an investigative reporter. What is happening in your house? Neighborhood? On the news? Create your own breaking news.
- Write a graphic novel. What images will you add? What words?
- Write a script. Get your family to perform it.

Vocabulary

- Choose 5 new words in each book or article you read. Practice using them with your family.
- Write complex sentences. See how you can grow your ideas to make them even better.
- Make a list of new words. Look them up. Then come up with synonyms and antonyms for those words.
- Play Scrabble or Words with Friends or Boggle or another word game.
- Learn new science or social studies vocabulary. Write a song using the new words. Teach them to your family.

Math

1. The sum of two numbers is 361 and the difference between the two numbers is 173. What are the two numbers? Show or explain how you know.
2. A farm raises cows and chickens. The farmer has a total of 42 animals. One day he counts the legs of all of his animals and realizes he has a total of 114. How many cows does the farmer have? How many chickens? Show or explain how you know.
3. There are 356 Grade 8 students at Euclid's Middle School. Thirty-four more than four times the number of girls is equal to half the number of boys. How many boys are in Grade 8 at Euclid's Middle School? How many girls? Show or explain how you know.
4. The length of a rectangle is 4 times the width. The perimeter of the rectangle is 45 inches. What is the area of the rectangle? Show or explain how you know.
5. A family member has some five-dollar bills and one-dollar bills in their wallet. Altogether she has 18 bills and a total of \$62. How many of each bill does she have? Show or explain how you know.
6. The sum of the measures of angles x and y is 127° . If the measure of angle x is 34° more than half the measure of angle y , what is the measure of each angle? Show or explain how you know.
7. A friend bought 2 boxes of pencils and 8 notebooks for school and it cost him \$11. He went back to the store the same day to buy school supplies for his younger brother. He spent \$11.25 on 3 boxes of pencils and 5 notebooks. How much would notebooks cost? Show or explain how you know.

Applying Properties for Powers with the Same Base

► Rewrite each expression as a single power.

1 $6^4 \cdot 6^4$

2 $(-5^5)^2$

3 $\frac{2^9}{2^5}$

4 $3 \cdot 3 \cdot 3 \cdot 3 \cdot 3^2$

5 $\frac{12^5 \cdot 12^7}{-12^4}$

6 $\left(\frac{7^5}{7^2}\right)^2$

► Evaluate each expression.

7 $\frac{4^8}{4^5}$

8 $(-10) \cdot (-10)^4$

9 $\frac{(-3)^4}{(-3)^2}$

► What value of x makes the equation true?

10 $\frac{8^x}{8^5} = 8^7$

11 $(-11)^x \cdot (-11)^4 = \frac{(-11)^{10}}{(-11)^3}$

12 $(6^x)^{10} = \frac{(6^{12})^2}{6^4}$

13 Explain how you solved for x in problem 12.

Applying Properties for Powers with the Same Exponent

► Rewrite each expression as a single power.

1 $9^4 \cdot 10^4$

2 $(12 \cdot 6)^3$

3 $\frac{3^3}{2^3}$

4 $\frac{6^2}{2^2}$

5 $(-5)^6 \cdot (-7)^6$

6 $\left(\frac{6^4}{12^4}\right)^2$

► Rewrite each expression as a product of two powers or quotient of two powers.


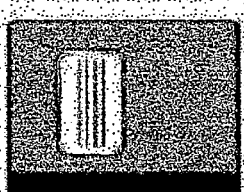
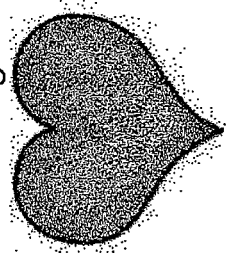
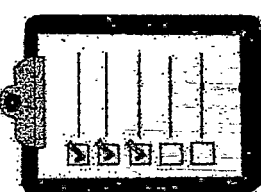
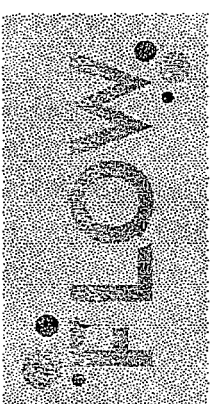
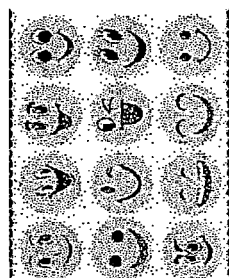
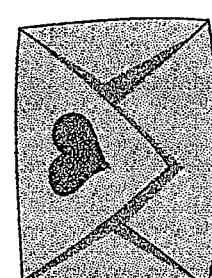



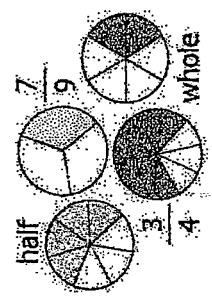
7 $5^5(16^2 \cdot 5^3)^3$

8 $\left(\frac{8^4 \cdot 5^3}{8^5}\right)^2$

9 $\left(\frac{5^8 \cdot 3^7}{5^4}\right)^{10}$

- 10 How does multiplying powers with the same base differ from multiplying powers with the same exponent but different bases?

Daily SEL Challenge

<p>Create a calming corner or spot in your house with your favorite things.</p> 	<p>Write a journal entry about how you are feeling today.</p> 	<p>Self-love and self-compassion are important! List 5 ways you can be kind to yourself.</p> 	<p>Make a list of 15 kind things you can do for others.</p> 				
<p>Do a mindfulness activity on GoNoodle Flow.</p> 	<p>Do something kind for someone. Write about how it made them (and you) feel.</p> 	<p>Write a kind note or letter to someone else. Take a picture of it or send an email.</p> 	<p>Teach your family about the Zones of Regulation. You can even create your own check-in.</p> <p>The ZONES of Regulation®</p> <table border="1"> <tr> <td>BLUE ZONE Calm Relaxed Ready to learn</td> <td>GREEN ZONE Happy Content Ready to learn</td> <td>YELLOW ZONE Frustrated Anxious Need a break</td> <td>RED ZONE Overwhelmed Angry Need to calm down</td> </tr> </table>	BLUE ZONE Calm Relaxed Ready to learn	GREEN ZONE Happy Content Ready to learn	YELLOW ZONE Frustrated Anxious Need a break	RED ZONE Overwhelmed Angry Need to calm down
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<p>Draw a portrait of someone you know who is a leader. List the qualities that make them a leader.</p> 	<p>Email a teacher and thank them for all of their hard work.</p> 	<p>Spend time with a family member by watching a movie, playing a game or taking a walk together.</p> 	<p>Teach a friend or family member a skill or strategy you've learned.</p> 				

MARCH

DEAM Calendar Drop Everything And Move

BE GOOD
by being helpful

Name: _____

Teacher: _____

Purpose: This calendar encourages families to become more physically active and to take steps toward a healthier lifestyle. Each day, students are asked to complete a different activity with a family member (or with adult supervision).

Directions: After a student completes a day's activity, adults make a check mark and initial in the space provided. Each week, you can miss one day (activity). If this happens, put an "X" in the space provided for a check mark (do not initial).

✓ Done	Day	DEAM Activity
	1	Pick 5 different muscles to stretch. Hold each stretch for 20 seconds.
	2	Play
	3	Do as many curl-ups as you can.
	4	March Madness: Take 64 imaginary jump shots.
	5	Say your math facts while doing reverse lunges.
	6	Take a walk.
	7	Kids should be active sixty minutes EVERY day! Do 60 jumping jacks.
	8	Pick 5 different muscles to stretch. Hold each stretch for 20 seconds.
	9	Play a game that is active. You decide what that is.
	10	Do as many trunk-lifts as you can.
	11	Take 32 imaginary dunks and 16 cross-over dribbles.
	12	Do push-up shoulder taps while reciting your spelling words.
	13	Take a walk.
	14	Run in place
	15	Pick 5 different muscles to stretch. Hold each stretch for 20 seconds.
	16	Take a hike.
	17	Do as many squats as you can.
	18	Take 8 pretend chest passes and 4 imaginary foul shots.
	19	Perform squat-jumps while naming the continents.
	20	Take a walk.
	21	How many food groups are there? Do 5 plank-jacks.
	22	Pick 5 different muscles to stretch. Hold each stretch for 20 seconds.
	23	Play outside.
	24	Do as many push-ups as you can.
	25	Take 2 laps around a pretend court and 1 giant star-jump!
	26	Read a book while doing a wall sit.
	27	Take a walk.
	28	About how many glasses of water should you drink each day? Do 8 burpees.
	29	Pick 5 different muscles to stretch. Hold each stretch for 20 seconds.
	30	Go to the park!
	31	Do as many squat-thrusts as you can.

Please Remember

- ✓ Always get adult permission before doing any activity.

