

# GRAND ERIE VIRTUAL ACADEMY

## GRADE 4

**Find a news article and examine the headline.** Think of alternative headlines and talk about why they would or wouldn't be likely to attract readers and why.

**A farmer has chickens and cows.** What combination of animals could total 24 legs? Is there more than one combination?

**Find one fiction and one nonfiction book.** Compare the front covers and the back covers. What is the same and what is different? Why would the designs be different? Who are the intended audiences for each book?

**Think about the quotation "Don't judge a book by its cover".** What do you think it means? Talk with someone about this. Write down the meaning of the quote in your own words and write a paragraph explaining your ideas about it.

**If you rolled a dice 20 times, how often do you think you would roll a 5?**  
Test your hypothesis. Roll your dice 40 times. How are the results the same or different?

**Turn on calming music.** Stretch your body in different ways and hold the stretch. Stretch up to the sky, reach to your toes, make yourself as wide as possible, make yourself as small as possible, twist one way and then the other. Do this for 10 minutes or longer.

**Find instructions on how to do something** (Game instructions, a recipe, a manual for an appliance or piece of equipment, etc.) Read it. Does it make sense to you? Could you follow the instructions? What did the writer do to help you follow the instructions?

**Read two different types of texts (e.g. picture book, news article) today.** How did the author's choice of words help you understand the message?

**Write a 5 digit number.** Use a 5 in the tens place and a 6 in the thousands place. What other numbers could fit this description?

**Watch an episode of your favourite TV show.** Take notes about any ideas or opinions shown in the episode. Who was this show created for? How do you know? Which elements of this show seem realistic and believable? Why? Did anything seem exaggerated?

**Write a journal entry:** If you could be any animal in the world, which one would you be and why? Use some interesting words to describe what the animal looks like, sounds like, and what the animal does.

**Find 4 numbers larger than 1,000 in a newspaper, magazine or book.** Put them in order from least to greatest. What is the difference between the smallest and the largest?



**Think about the features of a book jacket.** What information or images are included on it? Why would this information or images be needed? How could this information or images be used to grab a potential reader's attention?

**Do you know anyone who has lived for 1000 days?** Explain your thinking.

**You have a job delivering newspapers.** How would you rather be paid? Why?  
Option A: Earn \$1 for every 3 newspapers OR  
Option B: Earn \$2 for every 5 newspapers. How much will you have earned for each option if you delivered 30 newspapers?

**If you ate 1/3 of the birthday cake and your friend ate 1/4 of the same birthday cake, who ate more?** Use a model to explain your answer.

**Choose numbers for the blanks in this rule for a shrinking pattern.**  
"Start at \_\_\_\_ and subtract \_\_\_\_ each time."  
What would the 10th and 20th terms in the pattern be? Repeat 3 times.

**Create a short performance where no one is speaking.** Focus on using body language and facial expressions to communicate the character's feelings.

**Find a wall.** Sit like you would in a chair (knees at 90 degrees) with your back and shoulders against the wall and your hands at your sides. Time how long you can wall sit for. Challenge your family members!

**Read a book of your choice today.** How did the author help you picture the setting? What kind of words did they use to help you understand? Find evidence from the book to support your thinking.

**List different methods of payment.** Why do you think there are so many different methods?

**How do you feel today?** Make a list of activities that make you feel good. Choose one of those activities (keeping social distancing in mind), do the activity. How do you feel now? What activity might you do next time?

**Draw two rectangles that are not identical, but have the same area.** What might their lengths and widths be?

**Estimate the amount of water you drink in a day.** What size of container could hold this amount? Explain your estimate.