

RUSSELL ELEMENTARY
Fourth Grade Activities

Directions: On the first day of school closures, students should complete activities for each day. Internet links are optional resources, not required. As you complete assignments, cross them out so you can see what great progress you are making! Scroll down for additional information (websites & teacher contact information).

Day 1	<ul style="list-style-type: none">● Start a new novel of your choice. Write a summary of the first chapter (5-7 sentences).● Create a map of an imaginary nation. Include states, capital cities, 4 national parks, bodies of water, and landforms. Make sure to include a map key.● Using the map you created of your imaginary nation, imagine the education system has 29,427 students. If the students in the education system were put in groups of ten, how many groups of ten would there be? Then 4,328 additional students move in, now round that number to the nearest 100. What would the student population be at that point? Record your answers on a piece of paper. Show your work and explain your thinking. (Video on rounding: https://www.youtube.com/watch?v=fd-E18EqSVk)● Write a letter to your friend explaining the positive points about your new nation. Remember to include the 5 parts to a letter. Which are date, greeting (Dear _____), body (letter), closing (Sincerely, Love, From, etc.) and signature (your name).● Play outside if weather permits.
Day 2	<ul style="list-style-type: none">● Read more of your novel and write a summary of the last chapter you read.● Identify and list at least four national and state symbols that we use in the United States and Missouri that show our patriotism. Write them on a piece of paper. You can use the following website https://statesymbolsusa.org/.● Make up a fictional bar graph about anything (how many people have certain favorite colors or foods, how many people play different board games, etc.). Write 5 questions based on the made up information on your graph and answer them.● Think of your favorite animal. Draw a picture of the animal and label 5 body parts. Write a sentence describing what each body part helps or allows the animal to do.● Play outside if weather permits.
Day 3	<ul style="list-style-type: none">● Read more of your novel and write a summary of the last chapter you read.● Write a multiplication story problem using 2 digit by 1 digit

	<p>multiplication problem and solve it. Practice simple multiplication and division problems. You can use the following link (or any multiplication/division you like) to help practice (https://www.mathplayground.com/grade_4_games.html) or any</p> <ul style="list-style-type: none"> ● Choose your favorite snack and write a “How To” paragraph, step by step, on how to make it. (Remember to have a topic sentence, use transition words, and a concluding sentence). ● Play outside if weather permits.
Day 4	<ul style="list-style-type: none"> ● Read more of your novel and write a summary of the last chapter you read. ● Using a sales ad from the newspaper, magazine, online (or make one yourself--make sure to include cents, not just whole dollars) create a shopping list for items of your choice using a \$75.00 budget without going over your budget. ● Make a chart for the following animal groups: fish, amphibian, reptile, mammal, bird. Take a walk around your yard or neighborhood (with parent permission) and list animals under the correct group. When you get back inside, add more animals to have 4 animals in each group. https://www.youtube.com/watch?v=dCm5CcQhU-c ● Play outside if weather permits.
Day 5	<ul style="list-style-type: none"> ● Read more of your novel. If you have finished your first novel, start a new book and follow the same procedure. ● Choose a character from a book you have read. Write a paragraph and describe whether the character is timid or brave, kind or arrogant, generous or selfish etc. Write if you would be friends with this character and why or why not. ● If your school suddenly gets \$25,000 to spend, list what you think they should buy. Write a few sentences persuading Dr. Strauther why she should choose each of your suggestions. ● Your cell phone is broken and you can no longer communicate by phone. What are other ways that you can communicate with your friends? ● Play outside if weather permits.
Day 6	<ul style="list-style-type: none"> ● Read more of your novel and write a summary of the last chapter you read. If you have finished your novel, start a new book and follow the same procedure. ● Create a homophone (words that sound the same but are spelled differently) book of 5 homophones you can think of. On each page of your book write a sentence with both homophones and draw a picture to go with each sentence. You can also use this website to help practice homophones https://www.learninggamesforkids.com/vocabulary-games/homophones-games.html. ● Write a short story about a mythical character you have read about, can

	<p>imagine, or have seen in your video games.. Describe what your mythical character does, what powers it has, and how it could help solve a problem you have.</p> <ul style="list-style-type: none"> ● Play outside if weather permits.
Day 7	<ul style="list-style-type: none"> ● Read more of your novel and write a summary of the last chapter you read. ● Choose a different animal than you chose on Day 2. Write or talk with a family member about how the animal is built/made of. For example, beaks, scales, and feet/claws. Be sure to include how the animal behaves or acts. Include characteristics about habitats, migrating, and hibernating etc. ● Make a list of polygons (shapes) you find in your home (at least 10 but more is better). Discuss the properties of each with a family member. Talk about angles, identifying them as obtuse, right, or acute. ● Pretend you are running for President for the 2020 Election. Write a report about the issues that are important to you. Explain why people should vote for you and what makes you the best candidate for the job. ● Play outside if weather permits.
Day 8	<ul style="list-style-type: none"> ● Read more of your novel and write a summary of the last chapter you read. ● Watch a commercial/advertisement on tv or on your computer. Write a brief summary of the commercial and identify the author's purpose. Explain why you think the author created the advertisement. ● Find and illustrate (draw a picture) two equivalent fractions for $\frac{1}{4}$, $\frac{1}{8}$, $\frac{1}{2}$, $\frac{2}{3}$, $\frac{3}{4}$, $\frac{5}{6}$, $\frac{7}{8}$. ● If you have access, here is a game to play online for equivalent fractions https://www.abcya.com/games/equivalent_fractions_bingo. ● Play outside if weather permits.
Day 9	<ul style="list-style-type: none"> ● Read more of your novel and write a summary of the last chapter you read. ● Plan a vegetable garden. <ul style="list-style-type: none"> ○ Identify 5 vegetables that you would plant and plan where each vegetable would be placed in the garden. ○ Draw a picture of a rectangular shaped garden. Include a picture of the vegetables. ○ Determine how many packets of seeds you need if each packet has 10 seeds. ○ Determine how many vegetables you would get if each plant produced 12 vegetables. ○ Identify one way you can prepare and eat two of your vegetables. ● Create a ramp using materials at home. Roll something down the ramp and see how far it went. Change something about your ramp (surface material, height, length). See how it affects the outcome of how far the

	<p>object travels. Test this 3 different times and record observations on a table or chart.</p> <ul style="list-style-type: none"> ● Play outside if weather permits.
Day 10	<ul style="list-style-type: none"> ● Read more of your novel and write a summary of the last chapter you read. ● Think about a recent meal or snack you have eaten. Use figurative language to describe your food. Use at least two different types of figurative language- simile, metaphor, onomatopoeia, etc. Draw a picture to illustrate your sentences. Be creative! Here is a website to use for understanding figurative language https://literarydevices.net/figurative-language/. ● Hazelwood Schools are selling t-shirts. 56 schools plan to sell t-shirts for \$8 each. 29 schools plan to sell shirts for \$9 each. If each school sells a minimum of 100 shirts, what is the minimum amount of money that the schools would earn? If the total goal is \$100,000 and only the minimum number of shirts are sold, will the schools reach their goal? If not, how much more will be needed to reach the goal? Record this problem and your solution on a piece of paper. How could the earned money be used to support Hazelwood students? ● Play outside if weather permits.

Math Playground

www.mathplayground.com

Access Code: russell

Sign In Code: cougars

An optional reading activity is to practice nonfiction reading on www.readtheory.org. If your child does read theory in their classroom feel free to contact their teacher for their log-in information.

iCivics.org--Website with games about government. You can play with or without an account.

Science Vocabulary Practice: <https://quizlet.com/170559744/mysci-30-unit-17-flash-cards/>

Math Practice: www.prodigy.com

The kids know lots of websites that we use in class for practicing all kinds of things.

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