

Fifth Grade Enrichment and Review

Rotation	Subject	Activity	Resources	Directions
1	Math	Use a measuring tool to find the Area and Volume of different parts of your house.	<p>Area= LengthXWidth LXW</p> <p>Volume=LengthXWidthX Height LXWXH</p> <p>https://www.khanacademy.org/math/basic-geo/basic-geo-volume-sa/volume-rect-prism/v/how-we-measure-volume</p> <p>https://www.khanacademy.org/math/basic-geo/basic-geo-area-and-perimeter/area-formula-intuition/e/area-of-squares-and-rectangles</p>	<p>Find a measuring tool in your house.</p> <p>Measure your bedroom and bathroom for the area and volume of both rooms.</p> <p>Use the resources to help you if you are having trouble finding the area or volume.</p> <p>Extension Activity: Measure each room in your house, add them together, and find the total volume of your entire house!</p>
1	ELA	<p><i>Read for 20 minutes</i> <i>-A book from home or a book from an online resource listed.</i></p> <p><i>Visit A website to learn more about a place in history through a Virtual Tour (you may also find your own place to visit)</i></p>	<p>Books from our JSE Library https://jsasd.follettdestiny.com/common/servlet/presenthomeform.do?l2m=Home&tm=Home&l2m=Home Or enjoy your own!</p> <p>Virtual Tours https://www.google.com/maps/@40.7487421,14.4843794,3a,75y,277h,90t/data=!3m7!1e1!3m5!1s0Xl-179hd0lgRkYadiwiA!2e0!3e5!7i13312!8i6656?hl=en</p> <p>American Museum of Natural History: https://artsandculture.google.com/partner/american-museum-of-natural-history?hl=en</p>	<p>Reading: -After you are finished reading complete one (or both) of the following: -Write a summary of what you read -Write a different ending for your story.</p> <p>Virtual Tour</p> <ul style="list-style-type: none"> - Write a story about you and a friend or family visiting this place! - Write a journal entry for your teacher telling them about a place that you visited. <p>*Remember- Each Story has each of the five elements of fiction!* Characters, Setting, Plot, Theme, and Point of View!</p>

1	Science	Learn about Cells, Cells, Cells!	<p>Cells - Need Adobe Flash http://www.sheppardsoftware.com/health/anatomy/cell/index.htm https://www.cellsalive.com/cells/cell_model_js.htm Make a model of a cell. Use household objects to represent different parts of the cell.</p>	<p>Find the parts of the cell and tell what each of them do! Make sure to quiz a parent/guardian and your siblings!</p>
1	ELA	<p>Read for 20 minutes Use a link or your own book!</p>	<p>https://jsasd.follettdestiny.com/common/servlet/presenthomeform.do?l2m=Home&tm=Home&l2m=Home Diorama Example: https://www.handmadecharlotte.com/printable-alpaca-farm-diorama-playset/</p>	<p>-Create a diorama of a scene in your story! (If you cannot make a diorama, draw a picture!). -Get creative and use objects other than crayons and paper! Write a short paragraph explaining your diorama and why you chose it!</p>
1	Math	<p>Converting during Breakfast, Lunch, and Dinner!</p>	<p>https://www.khanacademy.org/math/4th-engage-ny/engage-4th-module-7/4th-module-7-topic-a/v/converting-us-fluid-volume</p>	<p>Get up and get moving to the kitchen! Help your family make a meal! While making the meal, use the measuring cups to help you measure the different ingredients! After doing this try converting the measurements to do different units. For example: If you are baking cookies, convert the how many cups of flour into how many ounces of flour you placed in the bowl! Share what you baked with your teacher and principals!</p>
1	Science	<p>More Cells, Cells, and Cells!</p>	<p>Cells - Need Adobe Flash http://www.sheppardsoftware.com/health/anatomy/cell/index.htm https://www.cellsalive.com/cells/cell_model_js.htm Make a model of a cell. Use household objects to represent different parts of the cell.</p>	<p>Create a model or picture of the different parts of a cell! Share these with your teacher and principal!</p>

1	ELA	<p>Read for 20 minutes.</p> <p>Figurative Language Find</p>	<p>https://jsasd.follettdestiny.com/common/servlet/presenthomeform.do?l2m=Home&tm=Home&l2m=Home</p>	<p>After Reading from an online resource or your own book complete one (or a bunch) of the following:</p> <ul style="list-style-type: none"> - Figurative language find- Find as many pieces of figurative language as you can in your reading. Make sure to tell what these pieces of figurative language mean and what type they are. - Pick five sentences from the reading, and label each part of speech! - Write a summary of what you read.
1	Math/Stem	<p>Area & Volume (Again)</p>	<p>Area= LengthXWidth LXW</p> <p>Volume=LengthXWidthX Height LXWXH</p> <p>https://www.khanacademy.org/math/basic-geo/basic-geo-volume-sa/volume-rect-prism/v/how-we-measure-volume</p> <p>https://www.khanacademy.org/math/basic-geo/basic-geo-area-and-perimeter/area-formula-intuition/e/area-of-squares-and-rectangles</p> <p>Examples of cities: https://teachbesideme.com/architecture-stem-area-and-perimeter-city/</p>	<p>-Create your own city or town.</p> <p>-Use the links to see examples.</p> <p>-Make sure your city has: Houses, Roads, Banks, A School, A park. (You can add anything you like)</p> <p>-Write dimensions for each of these buildings.</p> <p>-How tall, how wide, How long (LXWXH) in inches (or any other unit)</p>
1	ELA	<p>Read for 20 minutes from an online resource or from your own book!</p>	<p>Reading Resources: https://jsasd.follettdestiny.com/common/servlet/presenthomeform.do?l2m=Home&tm=Home&l2m=Home</p>	<p>Continue working on your Diorama from yesterday!</p> <p>Write a journal entry for something exciting you are planning to do outside this weekend!</p>

1	Math	Mental Math	https://www.ixl.com/signin/jsasd https://www.khanacademy.org/math/arithmetic/fraction-arithmetic/arith-review-add-sub-fractions/v/adding-small-fractions-with-unlike-denominators https://www.khanacademy.org/search?page_search_query=dividing%20fractions https://www.khanacademy.org/math/arithmetic-home/multiply-divide/mult-digit-div-2/v/division-2 https://www.khanacademy.org/math/arithmetic/fraction-arithmetic/arith-review-multiply-fractions/v/multiplying-fractions	Sign into IXL -Use the IXL Checklists to go through two different mental math items. -Adding/Subtracting Fractions, Long Division, Multiplication of Fractions, Dividing Fractions. -Do not use a calculator.
1	Science	Animals, Animals, and more animals	Smithsonian’s National Zoo: Elephant Cam: https://nationalzoo.si.edu/webcams/elephants Houston Zoo: https://www.houstonzoo.org/explore/webcams/ Memphis Zoo: https://www.memphiszoo.org/animal-cams	We are going on a virtual field trip to the zoo today! -Pick 1 or all of the zoos to visit! -Write down the different animals you see. -We are going to keep a journal about what we notice! -What type of environment do they live in? Are they eating? If so, what? What types of animals/plants do you think these are a predator or prey to?
1	ELA	Read for 20 minutes from an online resource or from your own book!	https://jsasd.follettdestiny.com/common/servelet/presenthomeform.do?l2m=Home&tm=Home&l2m=Home . https://www.ixl.com/signin/jsasd	-Read to your parent/guardian, or any other person living in your house while they are helping to make dinner! -Write a journal log about something interesting that you read in your story. Make sure to tell why you found this interesting, and what you hope will happen in your book or what you hope to learn new!

1	Math	Mental Math	<p>https://www.ixl.com/signin/jsasd</p> <p>https://www.khanacademy.org/math/arithmetic/fraction-arithmetic/arith-review-add-sub-fractions/v/adding-small-fractions-with-unlike-denominators</p> <p>https://www.khanacademy.org/search?page_search_query=dividing%20fractions</p> <p>https://www.khanacademy.org/math/arithmetic-home/multiply-divide/mult-digit-div-2/v/division-2</p> <p>HYPERLINK "https://www.khanacademy.org/math/arithmetic/fraction-arithmetic/arith-review-multiply-fractions/v/multiplying-fractions" https://www.khanacademy.org/math/arithmetic/fraction-arithmetic/arith-review-multiply-fractions/v/multiplying-fractions</p>	<p>Continue with your city if you are not finished! This is something that can take awhile!</p> <p>Work through the IXL Checklist after you are done working on your city!</p>
1	Science	Moon Phase Memory Game	<p>https://matchthememory.com/BESLclass</p>	<p>Click the link and play the memory match game. Call or FaceTime a friend or relative to compare results!</p>
1	ELA	<p>Read from an online resource or from your own book.</p> <p>Virtual Tour</p>	<p>https://jsasd.follettdestiny.com/common/servlet/presenthomeform.do?l2m=Home&tm=Home&l2m=Home.</p> <p>Virtual Tour of Mount Vernon: https://virtualtour.mountvernon.org/?utm_source=Mount+Vernon&utm_campaign=3e56</p>	<p>-Write a short story about a place you visited. -Include characters, setting, PLOT, Problem and solution. -Try to make the setting a place that you visited on your virtual tour today! -Make sure to use figurative language and dialogue in your story.</p>

			<p>33a6d9-Content_MayEmail_2015&utm_medium=email&utm_term=0_0a9fb91d40-3e5633a6d9-231939385</p> <p>Ancient Ruins of Machu Picchu: http://fromcusco.com/spheres/mp.html</p> <p>American Museum of Natural History: https://artsandculture.google.com/partner/american-museum-of-natural-history?hl=en</p> <p>The Art Institute of Chicago: https://artsandculture.google.com/partner/the-art-institute-of-chicago?hl=en</p>	
1	Math	Fractions	<p>https://www.ixl.com/signin/jsasd</p> <p>https://www.khanacademy.org/math/arithmetic/fraction-arithmetic/arith-review-add-sub-fractions/v/adding-small-fractions-with-unlike-denominators</p>	<p>Practice your IXL Skills</p> <p>-Find a die (or two) by yourself, or with a person in your house play fraction top it.</p> <ul style="list-style-type: none"> - Each person holds a die. Roll it, that first number is your numerator, the second roll is your denominator. The person with the bigger fraction wins. - Keep track of the winnings! <p>Add and Subtract Fractions</p> <ul style="list-style-type: none"> - Make this a competition with someone in your family if you are able. - Roll the die one time to get your numerator, roll it a second time for your denominator. Repeat this process for your next fraction. Add these together and see who in your family can get the most correct in ten minutes.

ALL	Social Studies/History	Local History	Facebook and an Adult www.facebook.com	The Jersey Shore Historical Society will be doing several lessons a week of local history on their Facebook page.
ALL	IXL	Checklists	PDF Files	At any time you can be working on IXL reviewing your skills in ELA, Math, Science and Social Studies. Look at the IXL checklists to see what you can work on.

