

Name: \_\_\_\_\_

Month: **FEBRUARY**

## At Home Learning Menu

Monthly Research	Reading/ Writing	Math	Enrichment						
<p>There are so many amazing museums in the Bay Area. Visit a museum with your family. Check out exhibits and artwork then write a few descriptions about these exhibits and the artists who created them.</p> <p>To name a few:</p> <p>--deYoung Museum</p> <p>--Cantor Museum</p> <p>--San Francisco Museum of Modern Art</p> <p>--Oakland Museum</p>	<p>What job or career would you like to have as an adult?</p> <p>Research the skills you would need to have that job.</p> <p>Write an essay, poster, slide show, <b>or</b> another expression to share your information.</p>	<p>73 is 37 backwards.</p> <p>73</p> <p><u>+37</u></p> <p>110 is divisible by 11.</p> <p>1472 + 2741= 4213 is divisible by 11. Is this always so?</p> <p>Does it work for three-digit numbers?</p> <p>Can you find a rule to tell which numbers it will work for? Can you <b>prove</b> it?</p>	<p><u><b>Engineering</b></u></p> <p>Design an airplane that can make loops. Design an airplane that flies far.</p> <p>Design an airplane that?</p> <p>Can you create different types of paper airplanes that have a special purpose.</p> <p>Write step by step directions so others can make your airplane.</p>						
<p><b>Valentine’s Day</b> is February 14th. It’s a day to share your kindness and even send a card, flowers, or candy to someone you care about.</p> <p><b>Research</b> this holiday, including where and when it originated. Write about that and how we might celebrate this day now.</p> <p>Make some <b>homemade valentine’s cards</b> and send them to friends and family that you care about.</p>	<p><b>Sketch and color</b> a portrait of a <b>character</b> in a book you’ve been reading. Below the picture, <b>write important details</b>, such as personality or physical traits,, based on what you have learned about this character.</p> <p><u>Extra challenges:</u></p> <p>---Draw and describe a setting the character was in.</p> <p>---Draw and describe other characters in this same story.</p>	<p>Know your multiplication and division facts with automaticity. Practice!</p> <p>Work on 3-digit by 2-digit multiplication problems.</p> <p>Mathfactcafe.com</p> <p>Prodigy.com</p> <p>Flashcards/Fact family triangles</p>	<p>Create a <b>science terrarium</b> with seeds, insects, or both combined. Then, observe the changes over time and make interpretations on environmental preferences the organisms might have.</p> <p>***Ask your parents for permission and materials.</p>						
<p><b>Presidents’ Week</b> is coming up this month. Research <b>when</b> it is, <b>which</b> days we have off from school, <b>why</b> this is a national holiday, and <b>whose</b> birthday we are celebrating that Monday.</p> <p>Looking for more... Research about <b>Mount Rushmore</b>. Where is it, when was it built, why is it so well-known? Write as many details as you can about these topics!</p>	<p>Research a topic you don’t already know much about. Use at least 3 different sources to collect your information (books, internet, magazines, interviews, etc.) and use them all in your final research paper. Try to include pictures or diagrams, captions, and a glossary or “word bank” for your readers to better understand your research topic.</p>	<p><b>Perimeter/Area</b></p> <p>Design a park.</p> <p>How much space is given to basketball courts, swings, a sandbox, bathrooms, tennis courts, other park features?</p> <p>Draw a blueprint (plan) of your park showing the perimeter and area for each space.</p> <p>Example: Picnic tables</p> <table><tr><td>A=2x3 A= 6 sq. ft</td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr></table>	A=2x3 A= 6 sq. ft						<p><b>ROPES Project</b></p> <p>Those of you participating in <b>ROPES</b>, you need to be working on your projects.</p> <p>Final presentations are <b>February 5th-7th</b>. Be sure to sign up for a presentation time slot.</p> <p>***If you didn’t do a ROPES Project, brainstorm and write 5 reasons why you want to do one in 6th and 8th grades.</p>
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