

Dear Parents and Students,

I hope you have been able to stay safe and healthy at home over these past few days. All of the teachers at Sts. Peter and Paul miss seeing you and working with you each day, and you are all in our prayers. Even if I am not able to see you at school, I hope you know that I am here for you and I am happy to help in any way that I can. My email is at the bottom of this letter, so please don't hesitate to reach out if you have any questions.

During this extended spring break, want to offer some resources related to the topics we have learned so much about this year. I can imagine that doing these activities at home instead of at school will be an adjustment for everyone, but I hope you know that just 15-30 minutes a day of math/science practice can help make sure you are ready for when we come back!

- All middle school students still have access to **IXL** ([ixl.com](http://ixl.com)) and **BrainPop** ([brainpop.com](http://brainpop.com)). IXL has been used for math, but now includes science and social studies topics. I have recommended skills for each grade to practice. When you log into IXL, at the top right corner there will be a link that says "Teacher Recommended Skills." BrainPop also includes educational videos and games that students can explore. These are websites we use regularly at school, so all students should be familiar with them and know their username and password. If you have trouble logging in, send me an email.
- <https://spaceplace.nasa.gov/glossary/en/> - This website offers free videos and articles for students to read about many of the topics we cover in middle school.
- [Here](#) is a website with some fun and easy science labs to do at home. Students don't forget to ask your parents' permission before trying any of these at home!
  - <https://www.weareteachers.com/7th-grade-science-projects/>
- <https://www.funbrain.com/> - This website offers free games and videos for math and science.
- While you are at home, we can still work together to expand our science word wall. Feel free to use any of the vocabulary words in your science notebooks to create your own word wall drawing the way we would in class. Don't forget to make sure it is big enough to see from far away! If you're having trouble choosing a word, here are some of the vocabulary words we are getting ready to study.

6 <sup>th</sup>	7 <sup>th</sup>	8 <sup>th</sup>
<p>Use this website to find definitions of any of the words below!</p> <p><a href="https://spaceplace.nasa.gov/menu/solar-system/">https://spaceplace.nasa.gov/menu/solar-system/</a></p> <ul style="list-style-type: none"> <li>• Asteroid</li> <li>• Planet</li> <li>• Star</li> <li>• Comet</li> <li>• Any of the 8 planets!</li> </ul>	<p>Use this website to find definitions and pictures for the words below!</p> <p><a href="http://www.biology4kids.com/files/cell_main.html">http://www.biology4kids.com/files/cell_main.html</a></p> <ul style="list-style-type: none"> <li>• Plant Cell</li> <li>• Animal Cell</li> <li>• Nucleus</li> <li>• Mitochondria</li> <li>• Chloroplast</li> </ul>	<p>Use this website to find definitions and pictures for the words below!</p> <p><a href="http://www.physics4kids.com/files/motion_laws.html">http://www.physics4kids.com/files/motion_laws.html</a></p> <ul style="list-style-type: none"> <li>• Newton's First Law</li> <li>• Newton's Second Law</li> <li>• Newton's Third Law</li> </ul> <p><a href="http://www.physics4kids.com/files/motion_energy.html">http://www.physics4kids.com/files/motion_energy.html</a></p> <ul style="list-style-type: none"> <li>• Kinetic Energy</li> <li>• Potential Energy</li> </ul>

These are just a few ideas for things you could try for yourself at home with or without a computer. Everyone at Peter and Paul hopes to see you again soon. Please don't hesitate to reach out if you have any questions.

Sincerely,

Mr. Steitz

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