## **Technology Education / Mrs. Kroll – April 2020**

********  I miss you!!  Please stay	No computer or	• FLOORPLAN CHALLENGE: Grab a sheet or two of paper and a ruler + yardstick or tape measure. You'll also need a pencil & eraser. Measure your bedroom along one wall using the unit FEET Now, draw a line on your paper with the same number of INCHES. Keep going Can you draw all 4 walls? Can you add in your furniture? Make a whole map of your bedroom! (You brainiacs out there can try mapping one whole floor of your home! Extra credit if you complete this in color!)
safe & healthy!	WiFi?	BOARD GAME CHALLENGE: Use a few sheets of paper taped together.
healthy! Love,	Try these:	Now draw a board game to play with someone in your family. Use markers to make it colorful and neat! Include a PATH with a START and FINISH Make rules. How will your players move Spinner? Dice? Cards? Now make playing pieces that stand up What will it take to make them stand? Can you reuse something from the recycling bin for pieces? Now try it out! Who won? Great job on your design skills!
Mrs. Kroll		OUTSIDE SCAVENGER HUNT: Take your phone or digital camera outside!
*****	Do you have a camera on your phone or a digital camera? Try these:	<ul> <li>Look for new spring buds on trees, plants &amp; flowers. Take pictures of as many different ones that you can find. What details are the same? Which are different? Can you find more than 10? More than 20? BONUS POINTS if you find more than 20!</li> <li>SHADOW STUDY: You can do this outside OR inside. Choose ONE object (like a toy near a window inside or a tree or flowerpot outside). EVERY HOUR throughout one day, take a photo from the SAME LOCATION. Keep a list of the times you took the photos. Now let's compare the shadows When was the shadow the largest? When was the shadow the smallest? Were there times that there was no shadow at all? Why?</li> </ul>
	Do you have a computer or tablet with WiFi? Try these:	<ul> <li>There are great new things being added on KrollTech.weebly.com EVERY WEEK! WHAT!?! YES!! Make sure you stop in and explore!     New this time: Check out "Virtual Field Trips", "Creativity", "Math" and MORE!!</li> <li>Pssssst! HERE'S A SECRET! "CodeCombat.com" is giving away their PREMIUM subscription for FREE after mid-April! This is a GREAT way to learn coding skills while having fun! I'll be sending out more information by email after April 17 So watch your school Gmail account!</li> <li>Did you know that you have access to thousands of digital goodies through the Orrville Public Library? There are ebooks &amp; magazines &amp; audiobooks and MORE! For OVERDRIVE, all you need is your Orrville Public Library Card # and the last 4 digits of your phone number! TRY IT! http://clevnet.overdrive.com</li> </ul>
4	Need	Your email address is@mail.orrville.k12.oh.us
A S N		<ul> <li>Your username is 2-digit graduation year + first initial + last name.</li> <li>(Ex: 27MMouse)</li> </ul>
य मुन्त क्र	your	You can find your passwords & bookmarks on Chrome by signing in and
CHAP.	school	<ul> <li>choosing SYNC to link your data!</li> <li>You can find all of your Google school projects on <a href="http://drive.google.com">http://drive.google.com</a></li> </ul>
	info?	or http://classroom.google.com
		<ul> <li>If you are stuck, send me an email: orvl_kkroll@tccsa.net</li> </ul>