

Technology Applications Distance Learning Plan

Week of April 6 - 10, 2020

Technology Activities

TEKS: 3-5.4.A, 3-5.4.B, 3-5.4.D

Note: You can do ALL assignments on notebook paper, take a picture of it, and email it to kmorin@pvacademy.org to submit. If you have Microsoft Word and want to type instead of writing the assignments, you can send the file to the same email address stated previously. If you have any questions or need additional information, please feel free to contact me.

Monday

Think about **one form of technology you can't imagine living without**. Is it television? Minecraft? Your smartphone or iPad? Write TWO paragraphs explaining why you're so crazy about this technology and tell what you would do in its place if it were taken away for a week. Paragraphs should be 3-5 complete sentences.

Tuesday

Your uncle has given you an Anti-Lazy ("AL") Robot for your birthday. Forget sitting on the couch while you order your robot around: *AL only works when you do!* If you take a break, the robot shuts down. When you start working again, it powers back up.

AL can help you with just about anything, but it cannot do things *for* you. For example, it can't do all the dishes, but it can help you dry or put them away. It won't do your homework, but it can help you figure out a hard math problem. **Think of three chores or projects you and your robot could team up on**. Describe how you will work together and what each of you will do to accomplish those three tasks. Write TWO paragraphs to explain.

Wednesday

Wearable technology, once the stuff of old spy movies, is rapidly moving into the 21st century. Today, consumers can buy wristbands that count steps and track sleep, athletic shoes that monitor fitness, watches that double as phones, and smart glasses that function as a computer or GPS. Imagine that **you have invented an exciting new item of wearable technology**. Explain what you have created in TWO paragraphs.

Thursday

Yesterday you created a new item of wearable technology. Today you will DRAW your creation. It doesn't have to be perfect but be creative and as detailed as possible. Be sure to NAME your invention and add that to the drawing, as well.

Friday

Today you will design/ draw THREE new emoji's or avatars. Each one should represent a different feeling (happy, sad, excited, etc.). This should be your OWN creation and you will actually draw it out. Add color if you can!