Computer Resources

I hope everyone is staying healthy and safe during this time. I have been missing all of you since we were last together and cannot wait to get back into the computer lab with you! I have been busy putting together some resources for you to use at home to keep your computer skills fresh. As you know from being in class, there are tons of websites to work on typing, many videos on Internet safety, and of course educational games to keep your minds sharp. Please also don't forget to get outside and exercise your bodies. I have been taking daily hikes and exploring the woods with my three kids and our dog Scout. We have also been having basketball tournaments, creating with sidewalk chalk, and riding bikes during our brain breaks. On those rainy days don't forget you can also exercise your fingers on typing club! 😊

Listed below are some activities and resources that you can explore in these upcoming weeks. Some of these activities are things we would have done in class, while others are just fun things I wanted to share.

1. **My website: http://websites.pdesas.org/arex**
   a. There are TONS of activities on here. Remember to find your grade level under MENU at the top. Please also explore other pages that we never have time to go on, such as keyboarding sites, fun time, coding, and writing prompts (this is a fun one if you like to write). On the homepage you will find detailed information highlighted in blue.
   b. Please check back as I will update this regularly with screencasts and videos.

2. **Typing Club**: This is the typing program we use in school. Remember to keep hands on homerow and eyes on the screen. Lunch number for both username and password
   a. lecindians.typingclub.com/   (grades 3-5)
   b. littletypers.typingclub.com/   (1st and 2nd grade)
   c. You can also practice those typing skills by emailing me at arex@lehighton.org
   d. Please check my website under each grade level for a keyboard page of other typing activities

3. **Typetastic**: this is a great website to start learning the location of the keys on the keyboard. Kindergarten just finished exploring some of these activities. https://typetastic.com/learn.html
   a. At the top of the page you can also find activities for higher grade levels

4. **PowerPoint Video**:https://screencast-o-matic.com/watch/cYetbLy9hL   This is the next topic we would be doing in class together. If you have PowerPoint on your computer at home, ask for permission to explore. Watch the video first either as an introduction or as a review for my 4th and 5th graders. This is also on my homepage and gives projects to do once you are comfortable using it. **If you do a project, please email me because I would love to see it! I can't wait to work on PowerPoints together in class.

5. **Brainpop**: this has great interactive videos and activities to teach about technology and also Internet Safety. There are even quizzes and games.
   a. www.brainpop.com (grades 2-5)
   b. www.brainpopjr.com (grades k-2)
      i. Username: arex
      ii. Password: computer1

6. **Coding**: these are fun websites for all ages and even have some "unplugged activities."
   a. https://code.org/
   b. https://blockly.games/
   c. https://www.kodable.com/
   d. https://www.tynker.com/
   e. http://botlogic.us/#sthash.CjnGQ4Bz.pWgyYqT2.dpbs–great for Kindergarten
   f. https://codespark.com/hour-of-code–K-1

7. **ABcya keyboard challenge**: Can you do it? https://www.abcya.com/games/keyboard_challenge

8. **CareerSpark**: This can be used from k-5 and is a great way to learn about careers while having fun:
   a. www.lehighton.org and click for students
   b. Click the parent/student portal link for PowerSchool
   c. On the top blue bar at the top, click the applications button (looks like a box with an arrow coming out of it)
   d. In the drop-down menu, click sign into career cruising and have FUN.

9. Some **other activities** to keep your computer skills fresh:
   a. Create using the shapes in Microsoft Word (second grade created robots, what can you do?) BE CREATIVE and have FUN

b. Create a PowerPoint
    i. 3rd grade- pick an animal
    ii. 4th grade- create on all about you
    iii. 5th grade- pick a person
c. Use your keyboard skills to write a story.

10. **What if I don't have technology at home to use?**
    a. If you have an old keyboard, you can still use that to practice. Put your fingers on homerow and move them around. Call out the letters as you type them to help your muscle memory.
    b. Create your own keyboard and see if you can fill the letters in without looking at an actual keyboard. We can have a challenge once we are back in school to see who can call out the rows the quickest!
    c. **1st grade**-we are working on the "What I Want to Be" project, so draw me a picture of what you want to be when you grow up and explain why.
    d. **2nd grade-** we used shapes in Microsoft Word to create a robot. Using only shapes, DRAW me something and be creative. Just think, these can actually be in color, unlike the ones we print. 😊
    e. **3rd grade-** we are creating our superheroes using a list in Microsoft word. DRAW me your superhero and write your list all about your superhero.
    f. **4th grade-** we are creating our digital citizens to keep people safe online. Write down online safety tips (don't forget phones and video game systems) and draw me your digital citizen that keeps people safe online.
    g. **5th grade**- Write down tips to keep people safe online. Create a story of a 5th grade student that gets in trouble because he/she didn't follow online safety rules. What lesson did the character learn and how can he/she help others not make the same mistake?

Reach out to me with any questions or concerns at arex@lehighton.org. I check email multiple times throughout the day. I will add more videos to my website so please bookmark that. Stay safe and healthy and know that I am thinking about each and every one of you! 😃

Mrs. Rex