

After reviewing many online resources for helping elementary students to gain keyboarding experience, a group of Garrett County Elementary teachers have recommended these resources during a technology literacy workshop conducted during the Summer of 2012.

Notice that the Pre-K - K resource is "Kid Pix" which is a program accessed from each computer lab and does not require internet access.

Resource listed for Grades 1-2 and 3-5 are online resources that require internet access.

Pre-K - K	Grades 1 - 2	Grades 3 - 5
Kid Pix	Free Typing Games	Dance Mat
	http://www.freetypinggame.net/default.asp	http://www.bbc.co.uk/schools/typing/
Intro to basic computer functions (Shift, mouse, etc...)	20-25 mins. average per week	10- 20 minutes per week (in addition to word processing)
Students should perform at the basic level as indicated in the Companion to the Maryland Technology Literacy Standards for Students (MTLSS)	Students should perform at the basic level as indicated in the Companion to the Maryland Technology Literacy Standards for Students (MTLSS)	(Common Core W6) fourth grade required to type minimum of 1 page per session and fifth grade is required to type minimum of 2 pages per session (goal of 22 wpm which would be a page without stopping taking 10 minutes)
 https://docs.google.com/viewer?a=v&pid=sites&srcid=ZGVmYXVsdGRvbWFpbnxnY	Suggestions for Implementations:	Students should perform at the basic level as indicated in the Companion to the Maryland Technology Literacy Standards for Students (MTLSS) Suggestions for Implementations:
We encourage the use of Kid Pix to develop basic computer usage skills such as mouse and trackpad control, clicking to select items, click and drag, as well as encouraging creativity.	1. Introduce the home keys and finger placements	1. Headphones are recommended for classroom use of this program.
	2. Monitor and encourage the students to keep fingers on the home keys through out the lesson	2. On the left hand side, click on the Level and Stage you would like to begin with this session.
	3. Click on the orange Lesson tab at the top.	3. Click on "Full Screen" and then click on "Start" to begin.
	4. Select your lesson and goal and click on "Start Lesson" button.	4. Students should record their level and stage completed after each session.
	5. Confirm your lesson selection and click on "Start."	
	6. Type the directions in green type (also the key that is flashing on the keyboard).	NOTE: Periodically, return to the Free Typing Games program and have the students complete a test (click on the test tab at the top) and record their words per minute.
	7. Have students start with Lesson 1 and work with until they reach the 15 words per minute goal (you can adjust the wpm goal)	
	8. Once they meet their goal, allow them to play a game (be sure the game keys match the lesson). Click on the game tab at the top and select the game.	
	9. Ask the students to click on Beginner game level. You may also want the students to click on the "Turn off sound" box or mute the computers. (Or wear headphones)	
	10. After the game is finished, click on the lesson tab to do the next lesson.	
	11. Next week, encourage the students to review lessons completed and move onto the new lessons.	
	12. Tests are also an option that you may want to utilize with this program.	

	NOTE: Do not allow the students to post their scores and names on the game scoreboard.	
	NOTE: Laminate and velcro a bulletin board keyboard on the top of every other computer. Encourage the students to look up at the laminated keyboard instead of looking down at the computer keyboard.	NOTE: Laminate and velcro a bulletin board keyboard on the top of every other computer. Encourage the students to look up at the laminated keyboard instead of looking down at the computer keyboard.
	Troubleshooting: Be sure you caps key lock is off!	
	FreeTypingGame.net offers 40 different lessons and free typing games. Their most popular lesson, the home row (homerow) keys, definitely offers a challenge for those beginning to type. In addition to the home row lesson, FreeTypingGame.net offers several lessons based on particular key emphasis. Typists struggling with particular keys can use these lessons to improve their accuracy. FreeTypingGame.net offers lessons that emphasize hands and fingers too.	

1.
Click Link to Maryland Technology Literacy Standards for Students