



Fremont Unified School District Keyboarding Resources – Grades K-6

As you are already aware of, keyboarding is one of the most important computer skills that our students will need to develop to succeed academically and in the 21st century workplace. With the implementation of Smarter Balanced testing and Common Core Standards, the need to begin working on this skill has been accelerated into earlier grades.

In order to assist teachers in providing the tools for their students to begin developing these skills, we recommend starting here:

Kindergarten – Orientation for technology should be done in small groups using the technology orientation tools imbedded in the core reading program, *Treasures*, under the heading Computer Based Literacy.

http://activities.macmillanmh.com/Techknowledge/data/_shell/_global/files/_swf/tk.php?level=0K&unit=01&lesson=01

1st Grade - Keyboarding Zoo, Typing Rocket Jr. and Cup Stacking:

http://www.abcya.com/kids_typing_games.htm.

Any of these games/activities would be appropriate for this grade level. Start with the first 3 listed in order and then allow the students venture to harder activities as they develop their own competencies. The goal with this grade level is Keyboard recognition.

2nd Grade - http://www.abcya.com/kids_typing_games.htm (1st half) and then move to Dance Mat

Typing: <http://www.bbc.co.uk/schools/typing/>

Start with the game/activities at ABCya. Typing Rocket Jr., Keyboard Challenge, and Cup Stacking are all good ones to start with. From there, let the students explore. During the 2nd half of second grade, begin getting students on to Dance Mat Typing. This activity will build on their keyboard recognition and begin working on proper fingering.

3rd Grade – Start with Dance Mat Typing: <http://www.bbc.co.uk/schools/typing/> and then move to

Typing Web: <http://www.typingweb.com/tutor> (student access) and

<http://www.typingweb.com/portal/> (teacher access)

- Start the year off using Dance Mat Typing with the students. There are a total of 12 lessons that will walk them through basic keyboarding skills. This will be a review from 2nd grade. The lessons are highly engaging and age appropriate, so reviewing is usually not a problem.
- In January, introduce your class to Typing Web. This program starts working on proper keyboarding, speed (WPM), and accuracy. With this program, teachers will be able to create a class, track progress and use data for grading purposes.

4th – 6th Grade – Use Typing Web: <http://www.typingweb.com/tutor> (student access) and

<http://www.typingweb.com/portal/> (teacher access)

This program will allow teachers to create a class, track student progress and use data for grading purposes. Expectations for kindergarten and first grade is recognition only.

Grade Level Recommendations			
3 rd Grade	4 th Grade	5 th Grade	6 th Grade
5+ WPM	10+ WPM	15+ WPM	20+ WPM
10-20 min/week	20-30 min/week	20-30 min/week	20-30 min/week

Depending on school site prep schedules, computer prep specialists and classroom teacher are to work collaboratively in the areas of keyboarding, productivity and digital literacy.