



SCB TechPlus

Welcome to SCB TechPlus! We are very proud of our tech curriculum here at Saint Charles Borromeo!

I am Mrs. Tina Mielnikowski. I have been a Tech teacher in the Rockford Diocese for 25 years and am most pleased with my years here at St. Charles Borromeo. As you know, technology is always evolving and I am eager to provide our students with whatever will make your child successful in the years ahead. Please feel free to contact me at tmielnikowski@scbk8.org at any time with suggestions, concerns etc.

We have several categories that we work from, along with other additional resources that support classroom projects.

***EasyTech** from learning.com

***Typing** on typing.com

***Accelerated Reader** arbookfind.com

***Spanish** for Grades 4-8 at Duolingo.com

for Grades 1-3 we have a small introductory program that can only be done on school computers

***Code** (*specific internet addresses are assigned to each class*)

***MobyMax** at mobymax.com

***Mathletics** at Mathletics.com



EasyTech is a main part of the tech curriculum at SCB. This award winning online program features animated lessons guiding students through real-life scenarios using word processing, spreadsheets, presentation, Internet exploration and safety. EasyTech is consistently being updated to meet national, state and common core standards in technology education. Students may do lessons at home, as well as in class, by going to learning.com.

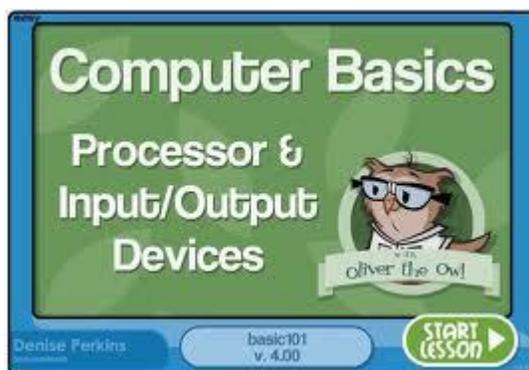
Students log in generally using the following format:

Example:

Username: JohnD

Password: abcd

District: 300



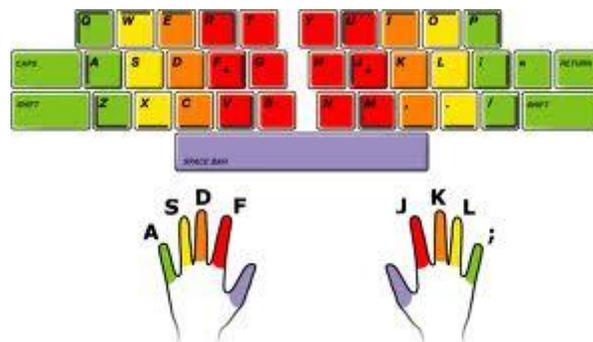
Expectation: 1 lesson per week of school

Students must receive an 80% or better score to move on to the next lesson.

Typing

[Typing.com](https://www.dancemattypingguide.com/list-of-dance-mat-typing-stages/) along with Dance Mat (for beginners)

<https://www.dancemattypingguide.com/list-of-dance-mat-typing-stages/> is used to teach keyboarding skills and develop speed and accuracy for grades 1-8. *“Correct fingers to the correct keys”* is stressed throughout every grade. Students may do any typing exercise at home but typing tests from typing.com are recorded on the day given for their grade. Students are also graded on how well they type with the keys covered to reinforce proper finger positioning.



Expectation of Words Per Minute for each grade are as follows:

First Grade: 5 wpm / Second Grade: 10 wpm

Third Grade: 15 wpm / Fourth Grade: 20 wpm

Fifth Grade: 25 wpm / Sixth Grade: 30 wpm

Seventh Grade: 35 wpm / Eighth Grade: 40 wpm

Students have been provided with their own user names and passwords, however, to simplify the process they generally follow the following format:

Username: scbFirstNameInitialOfLast (do not forget the scb at the beginning)

Password: abcd



We also implement the nationally recognized reading comprehension program, **Accelerated Reader** in our curriculum. This program has the students read books to their reading and interest level and then provides a test to be taken at school. With each test, points are awarded accordingly.

Although most books have an accompanying test, parents and students are encouraged to check arbookfind.com for test availability, points, book level and interest level. This site is only for information as tests can only be taken at school.

Parents may access student's progress through **AR Home Connect** at: <https://hosted17.renlearn.com/173285/HomeConnect/Login.aspx>

Expectation: Obtain the required points per quarter

First Grade: 2 points

Second Grade: 4 points

Third Grade: 6 points

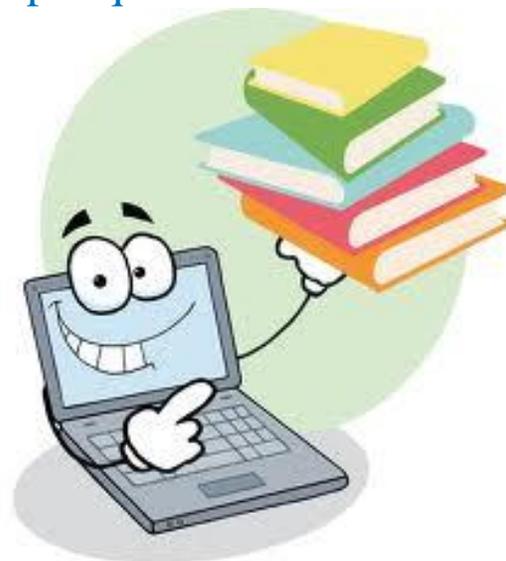
Fourth Grade: 8 points

Fifth Grade: 10 points

Sixth Grade: 12 points

Seventh Grade: 14 points

Eighth Grade: 16 points

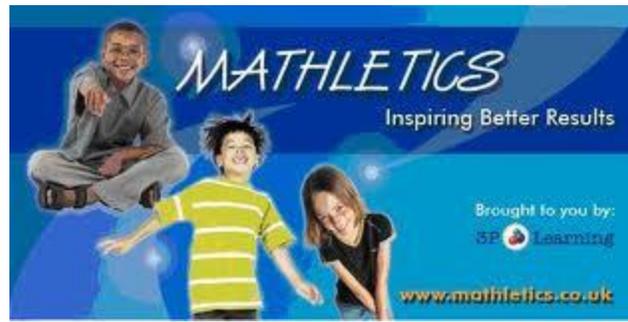


Spanish is fast becoming a necessary skill in communicating with a large portion of our population.

At SCB we use a wonderful little animated program as an introduction for Grades 1-3. This program is on the lab's computers and can only be done at school.

However, starting at the 4th grade level and up we use an on-line program for schools at [duolingo.com](https://www.duolingo.com). Students are provided with their own user name and password.

Any support from home in acknowledging the value in acquiring Spanish as a second language is appreciated.



Mathletics.com is another online program and is a favorite of all students at SCB, from kindergarten through eighth grade!

Students are given their own specific usernames and passwords and may work on mathletics at home or in school.

Lessons are set to the recommended core curriculum and students are encouraged to receive 85% or better for each activity.

Coding has become an important part of teaching computer science, even at the elementary level. It is the backbone of every computer program and as with any science deserves the same inquisitive look. Regardless of what career path your child may take, this introduction to coding provides an opportunity for analytical thinking that is a crucial life skill. Each class at SCB is set up through code.org. Individual passwords have been given to each student. Although there is a set minimum for the students to attain for grading, they are encouraged to go as far in the program as they possibly can.

The individual online classrooms are as follows:

1st Grade

<https://studio.code.org/sections/JKYNSV>

2nd Grade

<https://studio.code.org/sections/BWKKNN>

3rd Grade

<https://studio.code.org/sections/VGRDXT>

4th Grade

<https://studio.code.org/sections/JDFTTG>

5th Grade

<https://studio.code.org/sections/RGGJPX>

6th Grade

<https://studio.code.org/sections/PXVTLD>

7th Grade

<https://studio.code.org/sections/GVYTQH>

8th Grade

<https://studio.code.org/sections/CQVCKF>

Moby Max is a cross curricular online program that is designed to fill in the gaps or reinforce the student's understanding of each subject area.

We have found it easier to use the School Code (il1057) rather than finding the school's name as there are many St. Charles Borromeos. Please note that the second character in the school code is a lower case "L". The students are instructed to think "Illinois ten fifty-seven".

Each student has his or her own username and password that generally follows the following format:

Username: first name only

Password: abc

Additional Resources

Preschool / Kindergarten



Starfall.com is a free website to teach children to read with phonics. It is geared for preschool, kindergarten, and first grade and includes phonics games and online interactive books.

We have subscribed to morestarfall.com which includes some math and we highly recommend it to parents who want “just a little more.”



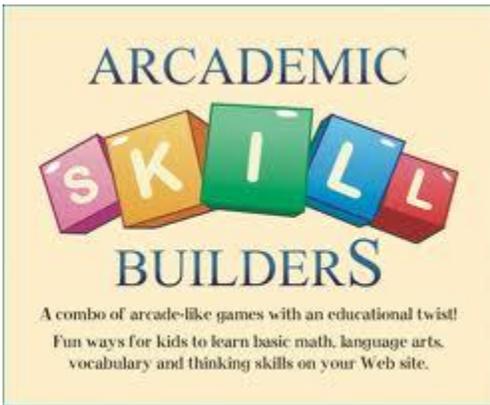
Abcmouse.com



ABCya.com ABCya.com is yet another favorite for students in grades K-5. Grade level lessons incorporate areas such as math and language arts while introducing basic computer skills. Apps are also available on abcya.com.



TurtleDiary.com is another cross-curricular program that both teachers and students at SCB enjoy.



Arcademicskillbuilders.com is a super fun way to solidify those academic skills! If your child likes arcade games this is the website for them! Learning has never been so fun!



FunBrain.com, much like arcademicskillbuilders, is cross-curricular and reinforces academics in a fun and engaging way.

Another great cross-curricular website





[Khanacademy.org](https://www.khanacademy.org) is a free website with thousands of videos on an endless variety of academic subjects.

Their mission is: *to help you learn what you want, when you want, at your own pace!*



[EasyBib.com](https://www.easbib.com) is an automatic bibliography and citation maker that supports a variety of formats!



[NetSmartz.org](https://www.net-smartz.org) is an interactive educational resource that stresses internet safety for all age levels.