

## **FREE ONLINE EDUCATIONAL RESOURCES**

### Curriculum Connections

#### **Wonders and Everyday Math**

<https://connected.mcgraw-hill.com/connected/login.do>

OR

<https://connected.mcgraw-hill.com/connected/dashboard.do>

STUDENTS HAVE INDIVIDUAL LOGINS

#### **Compass Learning (only effective if 80% is achieved on the lesson)**

<https://www.thelearningodyssey.com/>

Username: (STUDENT'S FIRST NAME ALL CAPS)

Password: 1234

School: sves

#### **Digital Content Portal**

<https://dcportal.sdcoe.net/>

Username: spencer

Password: parrot

#### **BrainPop**

Username: spencervalleystudents

Password: parrot92070

#### **Xtra Math (for math fluency)**

<https://xtramath.org>

STUDENTS HAVE INDIVIDUAL LOGINS

Email is teacher's email address

[lyndsie@svesd.net](mailto:lyndsie@svesd.net)

[kimberly@svesd.net](mailto:kimberly@svesd.net)

#### **Khan Academy**

<https://www.khanacademy.org>

STUDENTS HAVE INDIVIDUAL LOGINS

#### **Khan Academy Kids (app)**

old schoolhouse students have logins

### All Ages

#### **YouCubed (Open Creative Mindset Mathematics)**

<https://www.youcubed.org/resource/appsgames/>

#### **MakerCamp (STEAM) <https://makercamp.com/>**

#### **Tynker (Coding made easy) <https://www.tynker.com/>**

#### **Exploratorium <https://www.exploratorium.edu/education/designing-teaching-learning%20tools>**

#### **Engineering (Dream up the Future) [http://www.egfi-k12.org/index\\_noflash.php](http://www.egfi-k12.org/index_noflash.php)**

#### **Code.org (Computer Science / coding) <https://code.org/>**

#### **Prodigy Math Games (Engaging curriculum aligned math) <https://www.prodigygame.com/>**

#### **EdHeads (Science and math games and activities) <https://edheads.org/default.aspx>**

#### **Wonderopolis (What are you wondering?) <http://wonderopolis.org/>**

Khan Academy (Math, Reading, Science and more) <https://www.khanacademy.org/>  
How Stuff Works (4-12 Science & Engineering, World) <https://science.howstuffworks.com/>  
NASA (Science) <https://www.nasa.gov/stem>  
Scholastic <https://kids.scholastic.com/kids/home/>  
<https://classroommagazines.scholastic.com/support/learnathome.html>  
Fun Brain (Pre-K - HS) <https://www.funbrain.com/>  
ReadWriteThink (TK-12 reading and writing)  
<https://www.common sense.org/education/website/readwritethink>  
Typing / keyboarding skills for all grades [www.typingclub.com](http://www.typingclub.com)  
Smart Social At-Home Educational Online Activities for Students and Parents  
<https://smartsocial.com/online-activities/>  
California Department of Education <https://www.cde.ca.gov/ls/he/hn/appendix1.asp>

#### Elementary

Cool Math 4 Kids ( Math skill building) <https://www.coolmath4kids.com/>  
Math Games (TK – 8 practicing Common Core math skills) <https://www.mathgames.com/>  
Teach your Monster to Read <https://www.teachyourmonstertoread.com/>  
Book Adventure <https://bookadventure.com/>  
Nat Geo Kids <https://kids.nationalgeographic.com/#>  
Discovery Ed <https://www.discoveryeducation.com/>  
Reading A-Z <https://www.readinga-z.com/>  
PBS Kids <https://pbskids.org/>  
Skoolbo <https://skoolbo.com/>  
ABCya! <https://www.abcya.com/>  
Starfall <https://www.starfall.com/h/>  
Sumdog <https://pages.sumdog.com/>  
TWIG Science! <https://www.twigsciencetools.com/search?page=1>

#### Middle School

CoolMath. (Pre-Algebra, Algebra, Pre-Calculus, plus other math skills)...  
<https://www.coolmath.com/>  
Math Games (TK – 8 practicing Common Core math skills) <https://www.mathgames.com/>  
TEDxTeens <https://www.tedxteen.com/talks/>  
TWIG Science Secondary <https://www.twigsecondary.com/trial/>

### **ONLINE AND TELEVISION RESOURCES**

#### **KPBS Programming**

<https://www.ca.PBSlearningmedia.org>

TV Viewing Times by grade level

6 AM – 8 AM Grades TK-3

8 AM – 1 PM Grades 4-8

1 PM – 6 PM Grades 9-12