**Digital Classroom**

* Code.org (<https://code.org/>)
  + Curriculum (<https://studio.code.org/courses?view=teacher>)
  + Courses
  + Lesson plans
  + Teacher and student accounts
* Scratch (<https://scratch.mit.edu/>)
  + Scratch for Educators (<https://scratch.mit.edu/educators/>)
  + Request a teacher account. It takes about 24 hours
  + Create student folders and monitor their work
  + You can share projects with students.
  + Students can share projects with each other
* Codecademy (<https://www.codecademy.com/>)
  + Easy to use platform with multiple programming languages
  + Some have costs
* Tynker (<https://www.tynker.com/>)
  + Especially for younger grades
  + Interactive and fun
* Khan Academy (<https://www.khanacademy.org/computing/computer-programming>)
  + Mostly free with cost and/or donation
  + Multiple languages

**Massive Open Online Courses (MOOCs)**

* Mostly free complete courses
* Certificate at minimum cost
* Great way to acquire skills with online course
  + A list of 75 MOOCs for teachers and students (<https://www.teachthought.com/archived/list-75-moocs-teachers-students/>)
  + Another list (<http://www.mooc.ca/providers.htm>)
  + Coursera (<https://www.coursera.org/>)
  + Udemy (<https://www.udemy.com/>)
  + edX (https://www.edx.org/)

**Other Resources**

* IXL (<https://www.ixl.com/>)
  + Great for homework and exra practice of all subjects
  + Requires school/teacher licence
  + Great monitoring tools to see where students struggle
* Google for Education (<https://edu.google.com/k-12-solutions/g-suite/?modal_active=none>)
  + Interactive and collaborative for both teachers and students
  + Easy to use and track activity
* Hooda Math (<http://www.hoodamath.com/games/>)
  + Games with great mathematical lessons
* Language Arts teaching resources (<https://americanenglish.state.gov/>)