HELPFUL WEBSITES BY SUBJECT

All Subjects

- www.khanacademy.org
  o Instructional videos, practice problems, and solutions
- www.shmoop.com
  o Study plans, lesson guides, lessons, practice problems
- opensstudy.com
  o Online community where you can ask questions and have them answered by other students and teachers
- Youtube.com/user/crashcourse
  o Easy-to-follow instructional videos
- Easystudy.ca
  o Online collection of notes
- Quizlet.com
  o Make online cue cards to test yourself or others
- Studyblue.com
  o A mobile app that allows you to make your own flash cards and see others’ as well
- www.bbc.co.uk/schools/gcsebitesize
  o Instructional videos, practice tests, and subject summaries
- www.wolframalpha.com
  o Interactive lessons, practice problems, and solutions

Sciences

- www.nature.com/scitable
  o Free science library and personal learning tool
- www.ptable.com
  o Allows you to review the elements and the periodic table in great detail
- www.chemguide.co.uk
  o Information on a variety of chemistry units
- www.webelements.com
  o Information on the periodic table, compounds, and other chemistry concepts
  o Lessons on many of the concepts covered in the FY chemistry course, as well as practice problems
- www.mychemistrytutor.com
  o Different instructional videos, practice problems, forums, tutorials, and chemistry questions that can be searched
- www.biologycorner.com
  o Great explanations of a variety of biology topics, notes, and links to other websites
- www.biology.arizona.edu
  o Biology exercises, review, and tests
  o Includes all IB biology concepts with assessments for each topic
- www.actionbioscience.org
  o General information on various biology topics
- www.physics.org
  o Exam prep, formulas, videos, quizzes, and study material
- www.physicsclassroom.com
  o Practice problems and solutions
• www.youtube.com/user/Vsauce
  o Science youtube channel that helps answer the odd questions
• www.execulink.com/~ekimmel/gr10.htm
  o Worksheets, quizzes, games

**Math**

- www.mathplanet.com
  o Videos and examples
- www.youtube.com.com/user/mroldridge/videos
  o Math “how to” videos
- nrich.maths.org/secondary-upper
  o Math review for visual learners
- www.math.com
  o Practice questions and solutions
- www.kjaro.com
  o Math review videos
- www.homeworkspot.com/high/math
  o Ask questions and get a reply
- www.onlinemathlearning.com/grade-11.html
  o General math review
- www.ixl.com/math
  o Extra practice problems, solutions, and explanations
- Interactivesites.weebly.com/math.html
  o Great lessons with examples
- ocw.mit.edu/courses/mathematics
  o Free online higher level math class lessons

**Social Sciences**

- www.geographyalltheway.com
  o Resources and links to other websites
- www.geo-cube.eu
  o Videos explaining concepts
- www.historylearningsite.co.uk
  o Detailed website relating to many events in history

**Languages**

- www.wordreference.com
  o Dictionary, translator, and examples
- www.sparknotes.com
  o Summaries of books
- www.merriam-webster.com
  o Helps with those who are new to learning in English
- www.easybib.com
  o Help with writing a bibliography
- www.tresbienfrench.com
  o French practice that helps with vocabulary and grammar