|  |
| --- |
| **YSC Suggested Math Resources for Students**  *\*These materials are compiled as a resource of selected videos and free online textbooks that will help you expound your pre-Algebra and Algebra problem-solving skills.* |
| **Free online textbooks** |
| CK-12 Interactive Algebra 1 by CK-12  These free online textbooks have videos incorporated on some of the lessons. It has answer key to most of the given problems.  <https://flexbooks.ck12.org/cbook/ck-12-interactive-algebra-1-for-ccss/> |
| CK-12 Algebra 1 Concepts  <https://flexbooks.ck12.org/cbook/ck-12-algebra-i-concepts/> |
| CK-12 Algebra 1 Honors  <https://www.ck12.org/book/ck-12-algebra-i-honors/> |
| Intermediate Algebra by Terrance Berg  This online webbook was made accessible to students for free. It has plenty of practice tests with answer keys.  <https://opentextbc.ca/intermediatealgebraberg/> |
| Pre-algebra  <https://www.khanacademy.org/math/pre-algebra> |
| Algebra Basics  <https://www.khanacademy.org/math/algebra-basics> |
| Algebra 1  <https://www.khanacademy.org/math/algebra> |