



Online Enrichment and Extension Resources

These resources were compiled for use as learning enrichment and extension for advanced and GT students. Allowing students to explore their curiosities in their areas of strength and interest is an excellent way to promote self-learning. If you have an additional recommended resource to share, please submit it here: <https://forms.gle/qtejnxDPwYS6Aekz6>

Grades: 9-12	
Content Acceleration	<ul style="list-style-type: none"> • Ivy League Courses (FREE!)
Critical Thinking	<ul style="list-style-type: none"> • NASA Jet Propulsion Lab • Learn to Code • Ideas from Colin Seale • Duolingo • Wonderopolis
Creativity	<ul style="list-style-type: none"> • Engineering At Home Activities • Learn to Code • Imagineering • Pixar in a Box • Wonderopolis
Leadership	<ul style="list-style-type: none"> • Smithsonian Learning Lab • What Makes a Leader Lesson
Visual Arts	<ul style="list-style-type: none"> • Home Based Art Lessons • Free Art Tutorial • Free Drawing Lessons • Color Our Collections • Doodle with Mo Williams
Drama	<ul style="list-style-type: none"> • Create your own Videos/plays with the basic version of Powtoon • Prezi- free version • The Actors Academy • Crash Course • Theatrefolk

Dance	<ul style="list-style-type: none"> • Alvin Ailey Dance exhibit • New York City Ballet- Meet the Dancers • Just for Kix • Born to Move
Music	<ul style="list-style-type: none"> • Incredibox • Noteflight • Song Maker • Pro Audio Essentials
Language Arts	<ul style="list-style-type: none"> • National Archives Special Resources • Smithsonian Learning Lab • Crash Course • Short Story Exploration • Free Online Courses with Lisa Van Gamert • Scholastic • Common Lit
Math	<ul style="list-style-type: none"> • NASA Jet Propulsion Lab • Engineering At Home Activities • Learn to Code • Smithsonian Learning Lab • GeoGebra • Beyond Sudoku: Kakuro and Futoshiki • Ivy League Courses (FREE!)
Science	<ul style="list-style-type: none"> • NASA Jet Propulsion Lab • Engineering At Home Activities • Actively Learn • Smithsonian Learning Lab • Crash Course • Live Animal Cams • Khan Academy Partner Content • TED-Ed Videos • MENSA Games for Kids • Ivy League Courses (FREE!)
Social Studies	<ul style="list-style-type: none"> • Virtual Museum Tours • Smithsonian Learning Lab • iCivics • Crash Course • TED-Ed Videos • Khan Academy Partner Content • Google Arts & Culture
Computer Science	<ul style="list-style-type: none"> • Ivy League Courses (FREE!) • Khan Academy Partner Content