

### Online Education Providers

Name	URL	Free/ Pay	Ages Served	Level	Academic/ Creative	Home/ Public/ Charter/ Private	Special Needs	Subjects
AIM academy	<a href="https://debrabell.com/product-category/online-homeschool-classes/">https://debrabell.com/product-category/online-homeschool-classes/</a>	Pay		grades 4-12	Academic	Home	Both	All
Art of Problem Solving	<a href="https://artofproblemsolving.com/school/about-classroom">https://artofproblemsolving.com/school/about-classroom</a>	Pay		grades 5-12	academic	Home	Both	math & science
Athena's Advanced Academy	<a href="https://athenasacademy.com">https://athenasacademy.com</a>	Pay		elementary - 12	Academic	Home/ Charter	Gifted	All
Beast Academy	<a href="https://beastacademy.com">https://beastacademy.com</a>	Pay		grades 2-5	Academic	Home	Both	Math
Bridgeway Academy	<a href="https://www.homeschoolacademy.com">https://www.homeschoolacademy.com</a>	Pay		grades 1-12	Academic	Home	Both	All
Calvert Education	<a href="http://www.calverteducation.com/should-i-homeschool/gifted-advanced-learners-the-advantages-of-homeschooling">http://www.calverteducation.com/should-i-homeschool/gifted-advanced-learners-the-advantages-of-homeschooling</a>	Pay		grades P-12	Academic	Home/ Private	Gifted	All
Coda Kid	<a href="https://codakid.com">https://codakid.com</a>	Pay	ages 7-15		Academic		Both	Coding
Coursera	<a href="https://www.coursera.org">https://www.coursera.org</a>	Both	?-adult		Both	Home/ Certificate/ Degree	Both	All
Creative Writing Clubs and Tutoring Services	<a href="http://www.creative-writing-solutions.com/colorado-writing-clubs.html">http://www.creative-writing-solutions.com/colorado-writing-clubs.html</a>	Pay	ages 7-15		Academic/ Creative	Home	Both	Writing
Davidson Academy Online High School	<a href="http://www.davidsonacademy.unr.edu/Online">http://www.davidsonacademy.unr.edu/Online</a>	Pay	ages 12-18		Academic	Private	Gifted	All
Derek Owens	<a href="https://www.derekowens.com/">https://www.derekowens.com/</a>	Pay	Based on ability level		Academic	Home	Both	Math/ Physics
Duke TiP	<a href="https://tip.duke.edu">https://tip.duke.edu</a>	Pay		grades 4-12	Academic	Home	Gifted	All

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edX	<a href="https://www.edx.org">https:// www.edx.org</a>	Both	?-adult		Academic	Home/ Certificate	Both	All
Exploration Education	<a href="https://explorationeducation.com/course.html">https:// explorationeducatio n.com/course.html</a>	Pay	K-10		Academic	Home	Both	Science
Gifted Homeschoolers Forum	<a href="https://giftedhomeschoolers.org/ghf-online/">https:// giftedhomeschool ers.org/ghf- online/</a>	Pay	7-18		Both	Home	Gifted	All
Gifted LearningLinks - Northwestern Center for Talent Development	<a href="https://www.ctd.northwestern.edu/program_type/online-programs">https:// www.ctd.northwe stern.edu/ program_type/ online-programs</a>	Pay		grades 1-12	Academic	Home	Gifted	All
Institute for Excellence in Writing	<a href="https://iew.com/events-classes/online-classes">https://iew.com/ events-classes/ online-classes</a>	Pay		grades 4-12	Academic	Home	Both	Writing
Institute for Mathematics & Computer Science (IMACS)	<a href="https://www.eimacs.com">https:// www.eimacs.com</a>	Pay	Math - ages 10-14; Mathemati cal Logic & Computer Sciences - ages 14-18		Academic	Home	Both	Math/ Science
Iowa Online AP Academy	<a href="http://www2.education.uiowa.edu/belinblank/Students/ioapa/Catalog.aspx">http:// www2.education. uiowa.edu/ belinblank/ Students/ioapa/ Catalog.aspx</a>	Pay		grades 6-12	Academic	Home	Gifted	AP
JAM	<a href="https://jam.com">https://jam.com</a>	Pay	ages 7-16		Academic/ Creative			Creative
John Hopkins Center for Talented Youth	<a href="https://cty.jhu.edu/online/">https:// cty.jhu.edu/ online/</a>	Pay		grades 2-12	Academic	Home/ Public/ Charter/ Private	Gifted	All
Khan Academy	<a href="https://www.khanacademy.org">https:// www.khanacade my.org</a>	Free		grades K-12	Academic	Home	Both	All
Laurel Springs School	<a href="https://laurelsprings.com/">https:// laurelsprings.com/</a>	Pay		grades K-12	Academic	Private	Both	All
Mensa for kids	<a href="https://www.us.mensa.org/learn/gifted-youth/">https:// www.us.mensa.org/ learn/gifted-youth/</a>	Free	?-18		Academic	Home	Gifted	All (lesson plans and online games)

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MIT Open Courseware	<a href="https://ocw.mit.edu/index.htm">https://ocw.mit.edu/index.htm</a>	Free	?-adult		Academic	Home	Both	All
NextLevel Homeschool	<a href="http://nextlevelhomeschool.com/">http://nextlevelhomeschool.com/</a>	Pay	?-high school		Academic/ Creative	Home	Both	All
Online G3	<a href="https://www.onlineg3.com">https://www.onlineg3.com</a>	Pay	?-18		Academic	Home	Gifted	All
Open Learning Initiative	<a href="http://oli.cmu.edu">http://oli.cmu.edu</a>	Both	?-adult		Academic	Home	Both	All
Open Universities Australia	<a href="https://www.open.edu.au">https://www.open.edu.au</a>	Pay	?-adult		Academic	Home/ Certificate/ Degree	Both	All
Outschool	<a href="https://outschool.com">https://outschool.com</a>	Pay	ages 3-18		Academic/ Creative	Home	Both	All
Pennsylvania Homeschoolers AP Online Classes	<a href="http://www.aphomeschoolers.com">http://www.aphomeschoolers.com</a>	Pay		grades 8-12	Academic	Home	Both	AP
Sparketh	<a href="https://sparketh.com">https://sparketh.com</a>	Pay	ages 8-18		Creative	Home	Both	Art
Stanford Online High School	<a href="https://ohs.stanford.edu">https://ohs.stanford.edu</a>	Pay		grades 7-12	Academic	Private		All
Summer Institute for the Gifted (SIG)	<a href="https://www.giftedstudy.org/beyond/online/">https://www.giftedstudy.org/beyond/online/</a>			ages 5-17			Gifted	
The Open University	<a href="http://www.open.ac.uk">http://www.open.ac.uk</a>	Pay	?-adult		Academic	Certificate/ Degree	Both	All
Time4Learning	<a href="https://www.time4learning.com">https://www.time4learning.com</a>	Pay		grades K-12	Academic	Home	Both	All
Udemy	<a href="https://www.udemy.com">https://www.udemy.com</a>	Both	?-adult		Academic/ Creative	Home	Both	All
WiloStar3D	<a href="https://wilostar3d.com">https://wilostar3d.com</a>	Pay		grades 6-12	Academic	Home	Both	All

**Online Education Articles**

Title	URL	Special Needs
10 reasons students say they prefer learning online	<a href="https://www.huffingtonpost.com/lisa-nielsen/10-reasons-students-say-t_b_812785.html">https://www.huffingtonpost.com/lisa-nielsen/10-reasons-students-say-t_b_812785.html</a>	
3 great options for online homeschooling support	<a href="https://blog.prepscholar.com/online-homeschool-curriculum-classes">https://blog.prepscholar.com/online-homeschool-curriculum-classes</a>	
7 tips for effective online homeschooling	<a href="https://sparketh.com/blog/7-simple-tips-effective-online-homeschooling">https://sparketh.com/blog/7-simple-tips-effective-online-homeschooling</a>	
Distance education: Where it started and where it stands for gifted children and their educators	<a href="https://www.ctd.northwestern.edu/sites/default/files/Distance%20Education.pdf">https://www.ctd.northwestern.edu/sites/default/files/Distance%20Education.pdf</a>	gifted
Eight Roles of an Effective Online Teacher	<a href="https://www.facultyfocus.com/articles/online-education/eight-roles-of-an-effective-online-teacher/">https://www.facultyfocus.com/articles/online-education/eight-roles-of-an-effective-online-teacher/</a>	
Fast facts about online learning	<a href="https://files.eric.ed.gov/fulltext/ED561297.pdf">https://files.eric.ed.gov/fulltext/ED561297.pdf</a>	
For frustrated kids, A world of online opportunities	<a href="https://www.kqed.org/mindshift/35786/for-frustrated-gifted-kids-a-world-of-online-opportunities">https://www.kqed.org/mindshift/35786/for-frustrated-gifted-kids-a-world-of-online-opportunities</a>	gifted
Homeschool curriculum options	<a href="https://www.globalstudentnetwork.com">https://www.globalstudentnetwork.com</a>	
Homeschooling: Which model is right for you?	<a href="https://thebestschools.org/magazine/homeschool-style-right/">https://thebestschools.org/magazine/homeschool-style-right/</a>	
How effective is online learning?	<a href="https://www.parentmap.com/article/how-effective-online-learning-schools">https://www.parentmap.com/article/how-effective-online-learning-schools</a>	
How the Online Environment Impacts the Instructor Role	<a href="https://onlineteaching.kent.edu/library/teach/How_the_Online_Environment_Impacts_the_Instructor_Role.pdf">https://onlineteaching.kent.edu/library/teach/How_the_Online_Environment_Impacts_the_Instructor_Role.pdf</a>	
K-12 Online Distance Education: Issues and Frameworks	<a href="http://digitalcommons.sacredheart.edu/cgi/viewcontent.cgi?article=1146&amp;context=ced_fac">http://digitalcommons.sacredheart.edu/cgi/viewcontent.cgi?article=1146&amp;context=ced_fac</a>	
Online classes for K-12 schools: What you need to know	<a href="https://www.edweek.org/ew/articles/2017/06/14/online-classes-for-k-12-schools-what-you.html">https://www.edweek.org/ew/articles/2017/06/14/online-classes-for-k-12-schools-what-you.html</a>	
Online classes for kids gaining in popularity	<a href="http://www.chinadaily.com.cn/business/2017-10/30/content_33881043.htm">http://www.chinadaily.com.cn/business/2017-10/30/content_33881043.htm</a>	

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Online classes highlight the importance of student-teacher interactions	<a href="http://www.statepress.com/article/2017/03/spopinion-teachers-will-always-be-important-online-classes">http://www.statepress.com/article/2017/03/spopinion-teachers-will-always-be-important-online-classes</a>	
Online classes vs traditional classes	<a href="http://mycollegeguide.org/blog/2017/05/online-classes-vs-traditional-classes/">http://mycollegeguide.org/blog/2017/05/online-classes-vs-traditional-classes/</a>	
Online classes: A choice for your middle or high schooler?	<a href="https://www.greatschools.org/gk/articles/online-classes-middle-and-high-school/">https://www.greatschools.org/gk/articles/online-classes-middle-and-high-school/</a>	
Online homeschooling and curriculum	<a href="https://www.homeschool.com/onlinecourses/">https://www.homeschool.com/onlinecourses/</a>	
Online homeschooling: An alternative to traditional high school	<a href="https://www.pennfoster.edu/~media/Files/PDF/HighSchooleBook/HighSchool_eBook.ashx?pdf=Homeschooling-eBook">https://www.pennfoster.edu/~media/Files/PDF/HighSchooleBook/HighSchool_eBook.ashx?pdf=Homeschooling-eBook</a>	
Online homeschooling: An introduction	<a href="https://www.accreditedschoolsonline.org/k-12/online-home-schooling/">https://www.accreditedschoolsonline.org/k-12/online-home-schooling/</a>	
Online Learning and Students with Disabilities: Parent Perspectives	<a href="http://www.ncolr.org/jiol/issues/pdf/13.2.4.pdf">http://www.ncolr.org/jiol/issues/pdf/13.2.4.pdf</a>	
Online learning for gifted students: An idea whose time has come	<a href="https://educationaladvancement.org/online-learning-for-gifted-students/">https://educationaladvancement.org/online-learning-for-gifted-students/</a>	gifted
Online learning for K-12 students is not a trend or a fad. So how does it affect gifted students?	<a href="https://edexcellence.net/articles/online-learning-for-k-12-students-is-not-a-trend-or-a-fad-so-how-does-it-affect-gifted">https://edexcellence.net/articles/online-learning-for-k-12-students-is-not-a-trend-or-a-fad-so-how-does-it-affect-gifted</a>	gifted
Online Learning: Student Role and Readiness	<a href="https://files.eric.ed.gov/fulltext/EJ1101894.pdf">https://files.eric.ed.gov/fulltext/EJ1101894.pdf</a>	
Online Learning: Student Role and Readiness	<a href="https://files.eric.ed.gov/fulltext/EJ1101894.pdf">https://files.eric.ed.gov/fulltext/EJ1101894.pdf</a>	
Problem with online classes: If child isn't motivated, parent must be	<a href="https://www.myajc.com/blog/get-schooled/problem-with-online-classes-child-isn-motivated-parent-must/CNmt3KBAAVvA9KV9YiFaTN/">https://www.myajc.com/blog/get-schooled/problem-with-online-classes-child-isn-motivated-parent-must/CNmt3KBAAVvA9KV9YiFaTN/</a>	
Redefining Teaching: The Five Roles of the Online Instructor	<a href="http://blog.online.colostate.edu/blog/online-teaching/redefining-teaching-the-five-roles-of-the-online-instructor/">http://blog.online.colostate.edu/blog/online-teaching/redefining-teaching-the-five-roles-of-the-online-instructor/</a>	
Redefining teaching: The five roles of the online instructor.	<a href="http://blog.online.colostate.edu/blog/online-teaching/redefining-teaching-the-five-roles-of-the-online-instructor/">http://blog.online.colostate.edu/blog/online-teaching/redefining-teaching-the-five-roles-of-the-online-instructor/</a>	

Title	URL	Special Needs
Review of K-12 Online and Blended Education Research Literature	<a href="https://www.qualitymatters.org/sites/default/files/research-docs-pdfs/K-12-Research-Review-summary-12-31-2015.pdf">https://www.qualitymatters.org/sites/default/files/research-docs-pdfs/K-12-Research-Review-summary-12-31-2015.pdf</a>	
Study finds that online education beats the classroom	<a href="https://bits.blogs.nytimes.com/2009/08/19/study-finds-that-online-education-beats-the-classroom/">https://bits.blogs.nytimes.com/2009/08/19/study-finds-that-online-education-beats-the-classroom/</a>	
Study: Students say they prefer real classes over virtual	<a href="https://www.usatoday.com/story/news/nation/2013/06/11/real-classrooms-better-than-virtual/2412401/">https://www.usatoday.com/story/news/nation/2013/06/11/real-classrooms-better-than-virtual/2412401/</a>	
The best online homeschooling options	<a href="https://encouragingmomsathome.com/the-best-online-homeschool-options/">https://encouragingmomsathome.com/the-best-online-homeschool-options/</a>	
The critical benefits of online community colleges	<a href="https://www.accreditedschoolsonline.org/resources/online-community-colleges/">https://www.accreditedschoolsonline.org/resources/online-community-colleges/</a>	
The pros and cons of online classes	<a href="https://www.communitycollegereview.com/blog/the-pros-and-cons-of-online-courses">https://www.communitycollegereview.com/blog/the-pros-and-cons-of-online-courses</a>	
The reality of virtual schools	<a href="https://www.greatschools.org/gk/articles/virtual-schools/">https://www.greatschools.org/gk/articles/virtual-schools/</a>	
The rise of homeschooling gifted students	<a href="https://www.nsgt.org/rise-homeschool-gifted-students/">https://www.nsgt.org/rise-homeschool-gifted-students/</a>	
The role of faculty on the online teaching environment.	<a href="http://blog.online.colostate.edu/blog/online-teaching/redefining-teaching-the-five-roles-of-the-online-instructor/me">http://blog.online.colostate.edu/blog/online-teaching/redefining-teaching-the-five-roles-of-the-online-instructor/me</a>	
The writing can wait	<a href="https://www.onlineg3.com/writing-can-wait/">https://www.onlineg3.com/writing-can-wait/</a>	
Time4writing	<a href="https://www.time4writing.com/writing-teachers-bios/">https://www.time4writing.com/writing-teachers-bios/</a>	
Virgual Schools in the U.S. 2015: Politics, Performance, Policy, and Research Evidence	<a href="http://nepc.colorado.edu/files/rb-virt-2015-all.pdf">http://nepc.colorado.edu/files/rb-virt-2015-all.pdf</a>	
Virtual Schools are booming. Who's Paying Attention?	<a href="https://www.politico.com/agenda/story/2015/09/virtual-schools-education-000227">https://www.politico.com/agenda/story/2015/09/virtual-schools-education-000227</a>	
WillStar3D Special Needs Program	<a href="https://wilostar3d.com/special-needs-homeschooling/">https://wilostar3d.com/special-needs-homeschooling/</a>	

### Online Education Studies

Title	URL	Special Needs
A Critical Study of Effectiveness of Online Learning on Students' Achievement	<a href="https://files.eric.ed.gov/fulltext/EJ1102153.pdf">https://files.eric.ed.gov/fulltext/EJ1102153.pdf</a>	
Building Better Courses: Examining the Content Validity of the iNACOL National Standards for Quality Online Courses	<a href="https://files.eric.ed.gov/fulltext/EJ1148378.pdf">https://files.eric.ed.gov/fulltext/EJ1148378.pdf</a>	
Distance Learning for Gifted Students: Outcomes for Elementary, Middle, and High School Aged Students	<a href="https://pdfs.semanticscholar.org/bc30/a0db1816de1abdb06c6d24d2d350e1cd0b3c.pdf">https://pdfs.semanticscholar.org/bc30/a0db1816de1abdb06c6d24d2d350e1cd0b3c.pdf</a>	gifted
Fast Facts About Online Learning	<a href="https://files.eric.ed.gov/fulltext/ED561297.pdf">https://files.eric.ed.gov/fulltext/ED561297.pdf</a>	
Fostering Student Success and Engagement in a K-12 Online School	<a href="https://files.eric.ed.gov/fulltext/EJ1148836.pdf">https://files.eric.ed.gov/fulltext/EJ1148836.pdf</a>	
Gifted Adolescents' Talent Development Through Distance Learning	<a href="http://journals.sagepub.com/doi/pdf/10.1177/016235320402800102">http://journals.sagepub.com/doi/pdf/10.1177/016235320402800102</a>	gifted
How Online Learning is Revolutionizing K-12 Education and Benefiting Students	<a href="http://s3.amazonaws.com/thf_media/2010/pdf/bg_2356.pdf">http://s3.amazonaws.com/thf_media/2010/pdf/bg_2356.pdf</a>	
Integrating Data Mining in Program Evaluation of K-12 Online Education	<a href="http://blogs.edweek.org/edweek/DigitalEducation/Integrating_Data_Mining_in_Program_Evalu.pdf">http://blogs.edweek.org/edweek/DigitalEducation/Integrating_Data_Mining_in_Program_Evalu.pdf</a>	
Keeping Pace with K-12 Online Learning	<a href="https://files.eric.ed.gov/fulltext/ED576762.pdf">https://files.eric.ed.gov/fulltext/ED576762.pdf</a>	

<b>Title</b>	<b>URL</b>	<b>Special Needs</b>
Meeting the needs of gifted and talented students through technology support distance learning	<a href="https://ajet.org.au/index.php/AJET/article/view/1898/945">https://ajet.org.au/index.php/AJET/article/view/1898/945</a>	gifted
Online Learning and Students with Disabilities: Parent Perspectives	<a href="http://www.ncolr.org/jiol/issues/pdf/13.2.4.pdf">http://www.ncolr.org/jiol/issues/pdf/13.2.4.pdf</a>	
Standards Based Design: Teaching K-12 Educators to Build Quality Online Courses	<a href="https://files.eric.ed.gov/fulltext/EJ1148606.pdf">https://files.eric.ed.gov/fulltext/EJ1148606.pdf</a>	
The Preparation of Teacher Candidates for K-12 Online Learning Environments: A Case Study	<a href="http://www.mwera.org/MWER/volumes/v27/issue2/v27n2-Williams-FEATURE-ARTICLE.pdf">http://www.mwera.org/MWER/volumes/v27/issue2/v27n2-Williams-FEATURE-ARTICLE.pdf</a>	