

EDUCATOR'S GUIDE

å Infobase

Learn360

Learn360 is a cross-curricular online resource for the K-12 education market that offers a wide variety of multimedia assets to promote learning. Teachers, students, and parents can stream or download high-quality full-length videos and short video clips; access teacher guides; assign and complete interactive lessons and worksheets; play music tracts, sound effects, speeches, and audiobooks; and view printable images, maps, fact sheets, timelines, science diagrams, and experiments. A one-stop online resource for teachers and students, **Learn360** covers every core subject, including Math, Language Arts, Social Studies, Science, Technology, Health, Guidance, Art, Music, and World Languages, along with many others. With such extensive coverage, **Learn360** makes the teaching and learning experience engaging, exciting, and fun for all students.

Learn360 will help students to:

- use videos to explore unfamiliar topics independently
- develop research skills using a variety of multimedia resources
- Use reasoning and critical-thinking skills to find solutions to problems and situations presented in videos and other media
- develop 21st Century literacy skills such as visual, digital, and multimedia literacy
- Take responsibility for their own learning by selecting and completing appropriate interactive lessons, games, and other activities to address areas in need of improvement
- Work collaboratively to create and deliver media-rich presentations in order to share new ideas and teach others





Feature Highlights

- 1. Dynamic citations in MLA, CMS, APA, and Harvard, plus export to EasyBib, Noodle Tools, and RefWorks
- 2. Sign in with Google, Microsoft, and Classlink, as well as Teacher and Student Passkeys
- 3. A wide variety of integration options and partners, including Clever, Schoology, Canvas, D2L (Desire2Learn), Edmodo, Follett One Search, and many others
- 4. Integrated Google Tools: Direct Google Sign-In, Share to Google Classroom, Save to Google Drive, and Google Translate (100+ languages)
- 5. Accessibility Features: Read Aloud (text); Closed Captioning, Adjustable Playback Speed, and Interactive Transcripts (videos)
- 6. Search by standards: Common Core, C3 Framework, state, national, Canadian provincial, and international standards to find correlating videos and other media
- 7. Download full videos and individual clips for offline viewing

A Wealth of Multimedia Content Curated Specifically for Students and Teachers



- 30,600+ Full Video Titles Divided into more than 100,000 Short Segments and Covering Hundreds of Subjects 1.
- 1,350 Engaging Interactive Resources, including 1,000+ Math and Science Lessons, nearly 150 Comprehension 2. Activities, and Dozens of Fun Learning Games and Interactive Science Experiments
- 3. 6,795 Audio Resources, Including 650+ Audiobooks, 2,500+ Learning Songs, nearly 2,000 Music Tracks, 1,500+ Sound Effects, and nearly 100 Presidential Speeches
- Nearly 2,400 Full-Color Science Diagrams from Diagram Visual Information Ltd. 4.
- 5. 1,150+ Printable Science Experiments for Biology, Chemistry, Physics, Earth Science, Forensics, Astronomy, etc.
- 2,800+ Informative Fact Sheets on Topics such as Multicultural Studies, Sports Rules, Women's Studies, and Health 6.
- 1,665 Detailed Historical and Topographical Maps Created by Infobase's Own In-House Cartographers 7.
- More Than 11,000 Historical Photographs and Illustrations from U.S. and World History, Sports, Music, & More 8.
- 9. Nearly 150 Comprehensive Math Activities Covering Key Concepts in Algebra, Calculus, and Geometry



Career Deve

Composition (187)

Listening (69

Literature (1,588)

Reading (746)

Speaking (89

Writing (133)

asturad History

Chemistry Lessons

Reading

Activities

ন্দি Learning Games

π Math Lessons



Videos for Every Subject and Grade To Too ent (3,959) History (4,363) Social Studies (5,236) Career Fields (1,099) African-American History (74) Canadian Studies (393) Career Planning & Deve Anders Chillipations (362) Childs & Government (1 219 Job Search Skills (232) Istorical Understanding (728) Geography & Culture (2,455 Technical Skills (2,744) Latino-American History (2) Holdays & Celebrations (289 Workplace Bkills (252 Native American/First Nations History (206 International Relations & Current Events (78) U.8. Historical Figures (464) Philosophy & Religion (299 Engineering & Technology (6,223) U.8. History (2,560) Political Systems (60) Design & Practices (16) U.S. Wars & Conflicts (462) Principles of Econom Design for a Technological World (20) Engineering (615) Vorid Historical Figures (344) Vorid History (828) Boclety & Culture (95) Bociology (73) History of Science & Technology (S1) World Wers & Conflicts (341) States of the Union (240) Impact of Technology on Boclety (111) Nature of Technology (26) United States: Special Topics (559 Mathematics (2.513) Teaching Practices & Professi Bystems & Technology (2,863) Algebra (732) Technical Uteracy (125) Applied Mathematics (19) Development (1,140) Celculus (191) chnology (2,421) Special Needs (\$72 Technology Applications (431) Geometry (190) Teaching Practices (565 Measurement (238) Number Operations (1.384) Operations & Algebraic Thir English/Language Arts (2,770) Visual & Performing Arts (4,838) Dance (227) Statistics & Probability (83) Music (1,112) Theater, Film & Television (191 Grammar, Usage & Mechanics (219) Trigonometry (29) Visual Arts (4,33 Science (7,305) World Languages (1,520) Biology (432) Chemistry (513) Earth Science (1,449) American Sign Language (53 Chinese (117) Environmental Science (1,633) ESL (224) Health & Guidance (3,374) History & Nature of Science (1.074) French (219) Life Sciences (1,634 German (127 in and hotership

Learn360 provides unlimited simultaneous access to thousands of educational videos covering all core and secondary subjects, suitable for grades Pre-K through 12, and provided by hundreds of well known producers, many of whom have spent decades creating video content for use by teachers and students, including:

A&E Networks
BBC
Common Sense Media
Highlights For Children
Jim Henson Company
National Geographic
PBS KIDS
Reading Rainbow
Sesame Street
Smithsonian Media
Weston Woods
(and hundreds more!)

Meet Your Curriculum Goals at All Levels with Learn360 Videos

Math and Science

It would be hard to imagine life without science or math. These two subjects form the essential building blocks of everything we see and do, and they are also an important part of every child's education.

Pre-K to 2	Grades 3-5	Grades 6-12
Math in Our Lives: Numbers (66709)	Science Magic (148840)	Intro Space Science (155586)
Living Underground—Nina & the Neurons: Get Building (128940)	It All Adds Up: 5-Digit Addition (167111)	The Product Property of Square Roots (72173)
What is a Fish? (74560)	All About the Endocrine System (143983)	What's Wrong With Our Weather? (86564)
More and Fewer: Common Core 4 Kids (114850)	Finding the Remainder in Division (167082)	Sum of Two Vectors: Calculus—Vectors: Vectors (75331)

English & Language Arts

Every subject students learn about in school require good reading and writing skills. As such, they form the foundation of learning in every classroom and are equally important for ensuring lifelong learning.

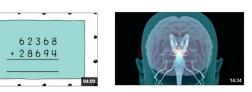
Pre-K to 2	Grades 3-5	Grades 6-12
Let's Sing About the Letter L (133159)	Hamlet: Playing Shakespeare (83135)	Understanding Plagiarism and Its Consequences (82313)
What Is a Passive Verb? (147919)	Journalism Part 1: Reading Rangers (83164)	Writing Essentials (40424)
Arnie The Doughnut (83382)	Write Right! Learning Cursive: #8 Making Waves (79301)	A Raisin in the Sun: Character Studies Conversations (38813)

U.S. and World History

Students are fascinated by the key historic events that changed our world forever. The visual experience is a perfect way for students to go back in time and witness - and appreciate - these events firsthand.



Pre-K to 2	Grades 3-5	Grades 6-12
Holiday Kids: All about St. Patrick's Day (144012)	Timeline: A Short History of Time (59053)	Moon Conquest (155073)
Star Spangled Banner (150717)	Medieval Times (150810)	The Rise of Tojo in Japan (161196)
Journey Of The One & Only Declaration Of Independence (83470)	Heroes of Freedom: Harriet Tubman and Rosa Parks (77855)	Dr. Martin Luther King Jr. The Dream (183596)
What Did the Vikings Believe? (147684)	History Kids: Native Americans of the Northeast (144010)	The Feudal System (161205)





Learn360 Videos Promote Students' Physical, Social, and Emotional Well-Being

Bullying/Character Education

Bullying is a great example of a topic that students can relate to, is appropriate for all grades, and is sure to get any student's attention. Likewise, Character Education is an important topic for all students.



Pre-K to 2	Grades 3-5	Grades 6-12	
Safety Rules! (161262)	Jake's Story Bullying (156417)	The Bullying Epidemic (154686)	
What is Cyberbullying? (71480)	Start Smart: Bullying and What You Can Do (144002)	Put the Brakes on Bullying (75862)	
Sharing with My Friends (113066)	Identity and Values (167099)	Dealing with Bullying (42090)	
Bullying Is Serious (73387)	Relationships (167101)	Overcoming Prejudice (42089)	

Nutrition

The topic of Nutrition is very serious and also part of every PK-12 curriculum. Providing clear information about eating healthy will help students understand the importance of good nutrition in their lives.

Pre-K to 2	Grades 3-5 Grades 6-12		
Vitamins 1: Eat Healthy, Be Healthy (65444)	Healthy Habits (167098)	Food Groups and Nutrition (161239)	
6 Nutrient Types (73339)	Your Diet (74573)	The Healthy Eating Pyramid (161310)	
Learn About Eating Healthy Foods with Ant Active (145083)	What is the Digestive System (147784)	Reading and Understanding the New Food Label (128440)	

Social Media and Internet Safety

Hot topics like using social media and Internet safety are two areas that will appeal to students of all ages. Providing students with good information on these topics will help them make the right choices.





Pre-K to 2	Grades 3-5	Grades 6-12
Stranger Danger Awareness—The Five Traps (155274)	Knock Knock Who's There? (71481)	Online Security (141326)
Computer and Internet Basics (74697)	What Is Cyberbullying? (71480)	What Is Digital Citizenship? (167047)
Internet Safety—League of Super Citizens (83089)	Keep Private Information Private—Middle School (71479)	Social Media Privacy (141328)
Life Skills 101—Media Wise (73707)	Know Who You're Talking To (71505)	Positive Social Media Strategies (161185)



More Than Video: Learn360 Includes Exceptional Non-Video Media Resources

Interactives

The 1,300+ interactive lessons, games, experiments, and comprehension activities in *Learn360* are perfect for reinforcing previously taught skills, providing time in class for independent practice, or assigning at home as part of a flipped classroom or blended learning approach. Just like videos, all interactives are available 24/7 and include unlimited simultaneous usage.





Audio Resources

Learn360's audio collection includes unabridged children's audiobooks perfect for developing fluency in emerging readers, fun and memorable learning songs that reinforce everything from multiplication tables to phonics, and important speeches delivered by former Presidents that help bring history to life. Included are FDR's fireside chats, Eisenhower delivering the first speech ever broadcast from space, and Nixon's resignation following the Watergate scandal.

Printables, Images, Maps, and Flags

Engage visual learners with *Learn360*'s superb assortment of visual resources such as detailed science diagrams and maps; enhance your lessons with informative fact sheets; ditch the bulky math textbook in favor of easily shareable math activities; and support your science-phobic students with printable experiments that take the fear out of the dreaded science fair.

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An Easy-to-Use and Versatile Resource for Teachers

All Grades ~

Search 176,526 multimedia assets Q) Advanced Search

Teachers, be sure to create your own user account by clicking on "Your Profile," located in top right of the header. This feature will help you to organize the content you wish to use in your classroom to support all of your curriculum needs. See below for all of the incredible things you can do with *Learn360*!

Save Searc	nes	Creat	e Shareable	e Video Playl	ists	
that can be qui re-run at any	op of the page. icon to bring up ou to d any	You can add various types of video content to a new or existing playlist, including full videos and segments, custom segments, locally-owned custom video content, and videos from web (i.e., YouTube) channels, using the "Add To" page tool, which can be found on all search results and media viewing pages. when the content type is supported. Also, don't forget to add a personalized video introduction to all of your playlists! That way you can provide students with a purpose for viewing, specific viewing instructions, an additional or alternate homework assignment, etc.				
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also use the "Add To" page tool to save all of your favorite videos, interactives, audio resources, printables, etc. Then, just go straight to the "My Content" section of *Learn360* for easy access.

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Additional Content and Features Available To Teachers...and Students Too!

Resources é

1. Both teachers and students can share Learn360 content via Google Classroom. This is a great tool for delivering assignments but it's also perfect for facilitating student collaboration and project-based learning.

stored in a folder, added to a

playlist, and shared with students.

Link &

Sharing to social media is a great way to promote *Learn360* to your colleagues and parents! 2.

Download 🕹

- Don't forget that Learn360 allows you to download videos for off-line viewing. This is great for times when 3. you know your Internet will be slower due to excessive bandwidth usage during standardized testing, routine system maintenance and upgrades, etc.
- 4. Take advantage of the useful PDF teaching resources that are often included with videos. These can be found on all search results and media viewing pages when available. You can also search for them by selecting "Show only programs that have educator resources" during an advanced search.



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Create Segment Clear

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Resources

Lesson and Project Ideas for Educators Using Learn360

Learn360 is a versatile streaming multimedia platform that helps teachers use engaging videos, interactive lessons and games, a variety of audio resources, and several types of printables in their classrooms. Here are some suggested lessons and project ideas using the award-winning *Learn360* platform that will encourage teachers to make the most of this incredible multimedia resource.

Lesson/Project Ideas Using Videos

Watch for Bullies Choose and assign a video that deals with bullying from earlier in this guide (or search *Learn360* for one that you feel may be more suitable) for students to watch at home, or in class. Follow up with a discussion about the content in the video. Ask students to think about a television show, movie or play they may have seen where a character was a bully or was being bullied. Divide the class into small groups and ask students to prepare a skit that involves bullying. After each group performs their skit, invite students to explain how they would handle each situation.



Let's Make Healthy Choices Choose one of the health-related videos from earlier in this guide (or search **Learn360** for one that you feel may be more suitable), and show the video to the class, or share it through your LMS. Ask students in the lower grades (K-5) to create a poster that uses three or four key facts that the video discusses. Ask the students in the higher grades (6-12) to create a Prezi or PowerPoint containing four or five key facts and present their information to the class.

Wherefore Art Thou...So Difficult to Comprehend? After reading a scene from one of Shakespeare's plays or a classic English novel that has a corresponding performance video in *Learn360*, watch the same scene in the available video. Discuss why the language used by Shakespeare or the novelist can be difficult to understand. Does watching the scene visually help make the language less of an issue, or is it equally challenging to understand what's happening in the scene? Students should point out specific passages/scenes to support their opinion. OPTIONAL: Students may also watch an educational video about the work and discuss, either orally or in writing, whether or not they agree with the points being raised by the person or people in the video.

History is Our Story Choose and show the class one of the many videos in *Learn360* that deals with a topic from U.S. or world history that is currently being studied. Depending on the grade level, have students write an essay, draw a picture, make a diorama, etc. after watching the video that discusses or depicts how this event affected us as a country, and the impact it had on other countries around the world. Essays can (and should!) be read aloud, and drawings/dioramas displayed in the classroom.



Science of the Times Ask students to choose a science video (or videos) from *Learn360* that deals with a topic they're passionate about, such as plastic in the oceans, climate change, the safety of sugar substitutes, veganism, etc. After viewing the video(s), students should research the topic online to see what, if any, new information is available. Based on this research, students should present their findings to the class by answering the following questions: How much has changed regarding this topic since the video was made? Do you find yourself agreeing more with the video(s) or with the writers of the articles you found online?

Something Old, Something New Choose a topic that somehow deals with everyday life in the U.S. (or in your home country) and find one new video (preferably from within the past year or two) and a video from at least ten years ago that both deal with this same topic. After watching both videos, compare/contrast their respective content. Has our perspective on this topic changed over the past decade? Do you think other countries around the world might reflect a similar thought pattern? Share your findings with the rest of the class. OPTIONAL: Teachers may want to limit these presentations to one per day in order to facilitate a class discussion on the topic during which other students in the class can share their thoughts as well.

Additional Suggestions: Play a short, fun video to introduce a new unit or lesson; Take a "virtual field trip" by showing a video of a faraway place; Show a funny video in the middle of a lesson to bring back the wanderers; Use videos to teach "boring" topics like grammar, chemistry, or algebra; Show a video with the sound off and have students write their own dialogue; Let students become the teacher by using videos to "teach" the class about a favorite topic or hobby; Allow students to choose a topic of interest and "study" this topic on their own using videos; Have students work independently or in groups to create their own video on a favorite topic using videos found in *Learn360* as a model and share their video with the rest of the class.

Lesson and Project Ideas for Educators Using Learn360, cont'd.

Lesson/Project Ideas Using Interactive Lessons and Games

Interact with Math and Science Assign students the available Learnetic math and science lessons, which are leveled by grade: Basic = Elementary Grades 3-5; Intermediate = Middle Grades 6-8; Advanced = High School, to give less able students more practice with concepts they still struggle with and advanced students an opportunity to tackle complex concepts as a challenge.



Shall We Play a Game? Create a station in your elementary classroom where students can access and play the available learning games from *Mr. Nussbaum's Learning Games and Reading Comprehension Activities* as a less stressful and more fun way for them to learn basic concepts in Language Arts, Mathematics, Science, and Social Studies. The games may be assigned to specific students based on areas in need of improvement, or students may be allowed to select games on their own but focusing on a specific subject area.

How Well Do You Comprehend? The available learning games from *Mr. Nussbaum's Learning Games and Reading Comprehension Activities* are a great way to assess students' ability to recall facts from their reading, either as a general diagnostic tool to inform instruction or as skills practice in preparation for an upcoming state assessment. Teachers may differentiate according to students' reading levels by assigning older students (e.g., a fourth or fifth grader) a third grade comprehension activity, or vice versa for more advanced students. Activities may also be used in whole-class instruction during a mini-lesson on improving comprehension.

Hands-On (The Keyboard) Experiment Assign individual students, pairs, or groups each of the interactive science experiments from Infobase as a way to reinforce previously learned concepts in a real lab setting or in place of an actual science lab experience (e.g., during summer school, in the absence of a working lab, etc.). Students should be required to take notes and/or complete the chart that is included with each experiment. Labs may be rotated throughout the school year so that each student gets to complete all or most of them.



Lesson/Project Ideas Using Audio And Printable Resources

Let's Get Fluent Research has shown that using professionally narrated audiobooks can help less able readers improve their fluency when they listen to the audio recording while also reading the book in print. From the available audiobooks in Learn360, select age-appropriate titles and provide opportunities for your students to listen to the audio version while following along in print. OPTIONAL: Conduct a reading inventory for each student early in the school year and, after making audiobooks available to them throughout the year, assess their reading abilities again at the end of the year to see how much they've improved.

Quiet...the President is Speaking! Play an audio speech at key moments during the study of a specific period in U.S. History, such as the Watergate hearings (Richard M. Nixon: The Nixon Tapes-Resignation) or the passage of the Civil Rights Act of 1964 (Lyndon B. Johnson: LBJ-Signing the Civil Rights Bill). Challenge students to try to imagine that they were alive during that time and to think about how they might have felt while listening to the President's speech in light of what was happening at the time.



Just the Fact Sheets, Ma'am Provide opportunities throughout the school year for students to select one or more of the available fact sheets in *Learn360* as part of an independent study program in your classroom. Students should be given class time whenever possible to study a topic of interest using their chosen fact sheet(s), along with any other available resources they can find.

Do I Have To? That's Not (Science) Fair! Allow your most science-phobic students to browse the printable science experiments in *Learn360* and select those they find most appealing. When the science fair approaches, allow students to choose one of the experiments they previously selected in order to meet the participation requirement. Assist students as needed to ensure success.

Your feedback is important to us! Tell us how you like *Learn360* and share with us the ways you integrate this resource into your lessons. We love to hear your feedback—positive or negative. Please email: onlinesales@infobaselearning.com and type "Learn360 Feedback" into the Subject line of your email. Also, ask your account rep about our "Learn360 Essentials" newsletter!