

Edgenuity

Curriculum for D60 Online



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Elementary Curriculum

All 1st-5th students will be enrolled in

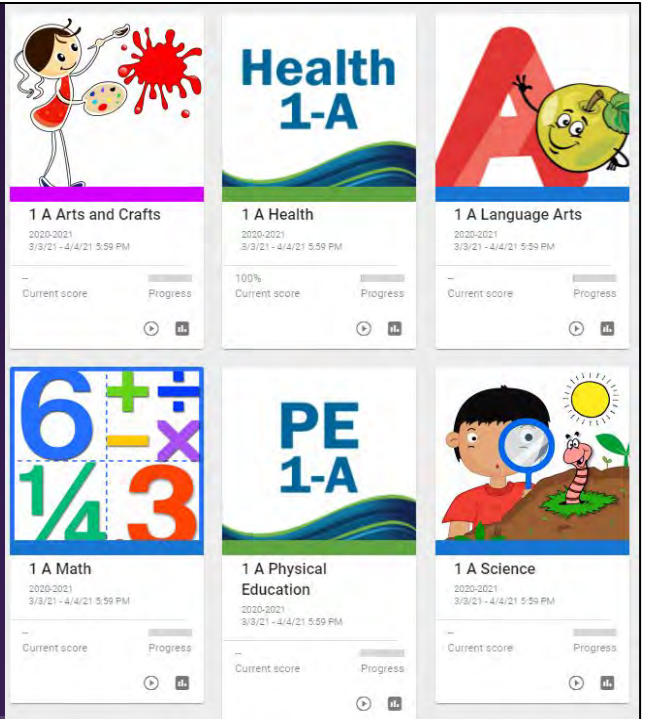
- English Language Arts (Reading and Writing)**
- Mathematics
- Social Studies
- Science
- Special (s) which may include: Art, PE, Social-Emotional Learning, Technology

**1st-3rd students will receive Literacy instruction from the board-adopted Wonders curriculum

Edgenuity offers a comprehensive curriculum comprised of core subjects as well as specials for 1st-5th students. The curriculum is available via Edgenuity's digital platform and core subjects also include student consumable workbooks, so students will receive some those. 1st-3rd students will receive reading instruction through use of the board-adopted Wonders curriculum, which is currently in use in our brick-and-mortar schools. Students will receive instruction from certified, District 60 teachers.

Elementary Platform

- Student Dashboard
- All Scheduled Classes



Students sign on to Edgenuity's platform and everything for that course will be available online except the hardcopy of the workbooks. This is a picture of what the student dashboard looks like. When a 1st-5th student logs on to Edgenuity, the dashboard loads, and every class that the student is enrolled in will appear on the student dashboard.

Elementary Learning Coach (Adult at Home) Support

Learning Coach

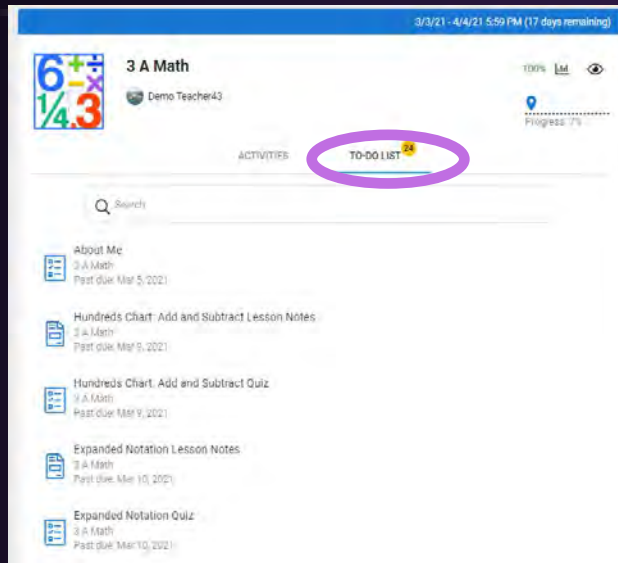
- Supports Student
- Partners with Teacher

Learning Coach Guide

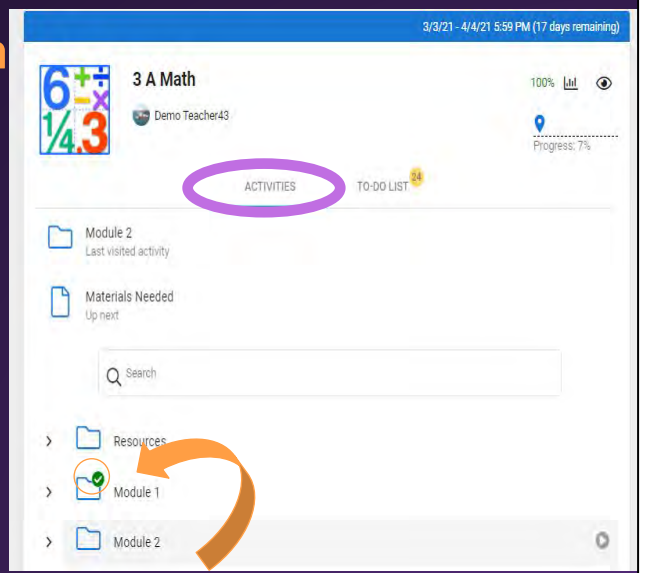
The screenshot shows a video player interface. At the top, the title is 'Learning Coach Responsibilities'. Below the title, the text reads: 'What will you be doing? As the learning coach, you are going to work very closely with your student and your student's online teacher. Below is a brief video explaining some of your responsibilities.' The video content shows a woman and a young girl looking at a laptop. A purple banner over the video says 'WELCOME Learning Coach'. The video player has a progress bar at the bottom showing '0:00' and a '1 of 11' indicator. A purple oval highlights the 'Learning Coach' link in the left sidebar.

It is highly recommended that 1st-5th students have a Learning Coach, which could be a parent, guardian, grandparent or other adult, at home to help support the student in their daily learning. Edgenuity provides a Learning Coach Guide in each module as well as a pacing guide. The Learning Coach Guide provides teaching notes to help aid the Coach with instruction.

Elementary Learning Coach (Adult at Home) Support



This screenshot shows the '3 A Math' dashboard for 'Demo Teacher43'. The 'TO-DO LIST' tab is highlighted with a purple circle. Below the dashboard, a list of activities is visible, including 'About Me', 'Hundreds Chart: Add and Subtract Lesson Notes', 'Hundreds Chart: Add and Subtract Quiz', 'Expanded Notation Lesson Notes', and 'Expanded Notation Quiz'. Each activity includes a document icon, the course name, and a 'Past due' date.



This screenshot shows the '3 A Math' dashboard for 'Demo Teacher43'. The 'ACTIVITIES' tab is highlighted with a purple circle. Below the dashboard, a list of activities is visible, including 'Module 2', 'Materials Needed', and 'Module 1'. A green checkmark is visible next to 'Module 1', indicating it is completed. An orange arrow points from the 'ACTIVITIES' tab to the green checkmark.

The green check indicates that the work is completed.

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The student's learning coach or adult who is helping the student at home is able to monitor student progress. Within a third grade math class, this student has completed Module 1, indicated by the green check mark. By clicking on activities, the learning coach can see all activities that the student will be completing. Clicking on To-Do List, will show any assignments that are past due. This will help both the student and the adult at home ensure that students are staying on pace.

Elementary Instructional Support

The image displays a composite of Edgenuity interface elements. At the top left, a 'Translate' window shows a Spanish question about U.S. presidents and eras. A purple circle highlights a play button icon next to the word 'Donde'. To the right, a 'Can you create a timeline?' window features a sequence of six colored circles (blue, cyan, yellow, orange, pink) connected by arrows. Below this, a text box asks where U.S. presidents fit with different eras. At the bottom left, a 'Dictionary' window defines the word 'eras' with three bullet points. A purple circle highlights an arrow pointing to the word 'eras' in the definition. On the right side, a pink-bordered box lists features: Text Translations, Text-to-speech (30 languages), Picture Dictionary, Human Voice (1st-3rd), Adjustable Voice Speed, and Screen Mask. A small number '6' is in the bottom right corner of the interface.

Edgenuity offers a variety of supports for students. Text translations is shown in the image in the top right corner. Also, notice that students can have the translation read to them by clicking on the arrow (circled in purple) in front of the word Donde. Students can have text read in 30 different languages. For 1st-3rd students, the voice reading is a human voice which helps students develop fluency. The rate of speed that the voice reads at can also be adjusted. There is a picture dictionary available to students, but students can also highlight unfamiliar words and the dictionary will come up. Notice the arrows circled in purple. Students can click on these arrows to activate the reading feature. Students can also implement a screen mask, which shows a small part of text at a time.

Elementary Sample Content

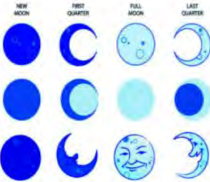
What are variables?

Every math problem has something you don't know and are trying to figure out. This unknown element could be the answer, or it could be part of the mathematical equation. We call these values unknowns and use **variables** to show where they are. Watch this video to learn how to use variables in math equations.



Steps:

1. Go outside at night and observe the moon. Draw a picture of the moon at its particular phase in your calendar. Do this each night throughout the month. If it is a cloudy night and you can't see the moon, draw a cloud in your calendar.



2. Remember summer?

Think about the sounds, smells, sights and flavors of summer. Draw a picture in your science scrapbook that represents summer. You may also do this exercise on a separate piece of paper and glue it into your scrapbook.

Complete the activity shown below as you go through this lesson. At the end of the lesson, submit it to your teacher for a grade.



Main Lesson Book:

Moon and Seasons Assignment

- Go outside at night and observe the moon. In the box below draw a picture of the way you see the moon. Label the phase on your picture.
- On the next page record the phases of the moon on your moon calendar.



Name: _____



These are snippets of real lessons. They show examples of an introductory video in math as well as an exploratory lesson in science. Students will have consumables for the core subjects, which will provide them with opportunities to practice handwriting while also supporting their learning.

Secondary Curriculum: Colorado Course List

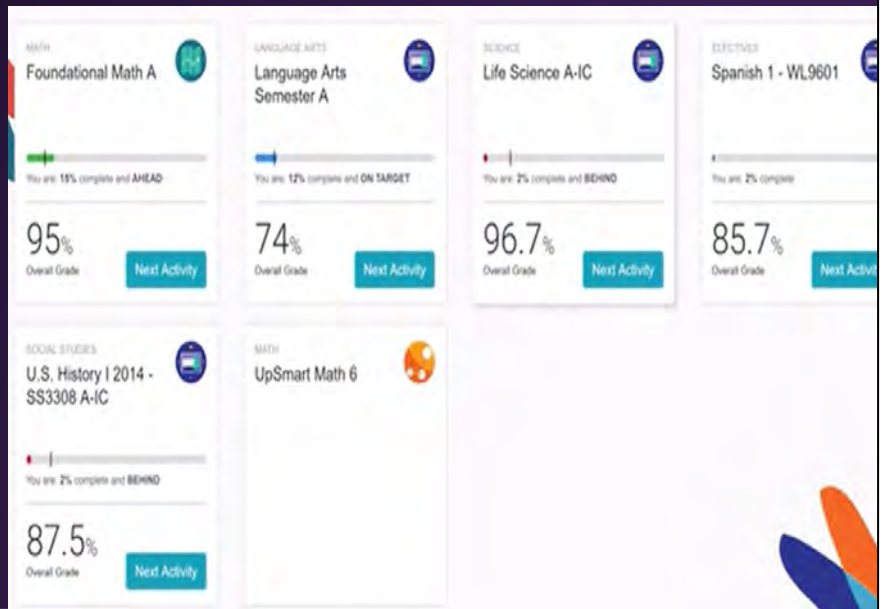
6-8 students will be enrolled in

- English Language Arts
- Mathematics
- Science
- Social Studies
- Elective(s) that may include:
Art, PE, Social Emotional Learning, and Technology

For secondary, Edgenuity has prebuilt course-offerings with ready-to-use lessons available for all core subjects and general electives. We will also offer social-emotional learning courses. All courses will be taught by certified, District 60 teachers.

Secondary Platform

- Student Dashboard
- Scheduled Classes



This is a picture of what the student dashboard looks like at the secondary level. Students will log onto the Edgenuity platform and the dashboard would then appear showing all courses that the student is enrolled in. The dashboard lets students know what their overall grade is and how they are progressing through the course. D60 teachers will have a scope and sequence that they will be following so students will stay on pace with the teacher.

The screenshot shows a digital course map for 'UNIT: CELL STRUCTURE AND FUNCTION'. The interface is clean and organized, with a blue header bar at the top displaying 'OO Science 6' and 'Hello, Pueblo S034'. The main content area is divided into sections: 'Cell Theory' (highlighted in blue), 'Warm-Up' (Get ready for the lesson, Est. Time: 4m), 'Instruction' (What is the cell theory?, Est. Time: 12m), 'Summary' (Review and connect what you learned, Est. Time: 2m), 'Assignment' (Describe the cell theory, Est. Time: 17m), and 'Quiz' (Est. Time: 15m). A vertical navigation bar on the left side of the main content area contains icons for each section. On the right side, there is a sidebar with a 'Course Report' button and a 'Next Activity' button. Below these buttons is a list of course topics, including 'Cell Structure and Function', 'Cell Theory', 'Cell Structure', 'Lab: Exploring Cells', 'Critical Interactions with the Environment', 'Animal and Plant Cells', 'Cell Cycle', 'Meiosis', 'Anatomy and Sexual Reproduction', 'Unit Test', 'Genetics and Heredity', 'Plants and Animals', 'Understanding the Human Body', 'Cumulative Exam', 'Energy and its Forms', 'Thermal Energy and Heat', 'Understanding Weather', and 'Climate and Climate Change'.

When a student enters a course, the student or the adult at home who is supporting the student's learning is able to visually see the course map. Each of the courses follows the same layout so students know what to expect, which allows students to focus their energy on learning the material not the platform. The courses are consistent in layout for elementary and middle school so families will be able to effectively support their students even at different levels.

Secondary Sample Lesson Content

Analyzing Word Choice and Author's Purpose in Short Stories

Instruction Active



How does word choice support an author's purpose?



Read "The Crab That Played with the Sea" to analyze the impact that word choice has on meaning and tone.

As you read, remember to:

- look for instances of imagery and repetition.
- analyze how word choice affects meaning and tone.

Read "The Crab That Played with the Sea" by Rudyard Kipling [here](#).



The image in the upper right corner is of instruction. It is a video of a woman teaching. This would simulate a student sitting in class listening to an instructor. Each of the lessons has an introductory video. The student is able to listen to content that is provided by the instructor while also interacting with the material. The image in the bottom left hand corner is the assignment that follows that instruction. You can see that the student is able to access the text by clicking on the hyperlink circled in purple. The text will then open in a new window. All of the materials are on the platform.

Progress Monitoring Reports

Report for Students and Parents

- Progress Report
- Assignment Calendar
- Attendance Records
- Student Scores
- Teacher Feedback
- Family Portal (attendance log and progress report for parents / guardians)

Edgenuity offers several different types of reports for students and families. Parents and guardians are able to monitor their student's attendance, progress in the course, time spent working on assignments, and teacher feedback.

Secondary Instructional Support

The screenshot shows a lesson interface for 'Cell Theory' with a 'Warm-Up' section. The main content area includes a video player showing a dog sniffing a butterfly, and a list of bullet points: 'Cells make up all living things.', 'Unicellular organisms', and 'Multicellular organisms'. On the right, there are tabs for 'eNotes', 'Glossary', and 'Transcript'. The 'eNotes' tab is active, displaying 'Vocabulary words' and a definition of 'Microscope and microscopic'. A dark purple box on the left lists 'Embedded Tools' including 'eNotes', 'Guided Notes', 'Translation (over 30 languages)', and 'Learning Videos'. The page number '13' is in the bottom right corner.

Cell Theory
Warm-Up Active

Cells

- Cells make up all living things.
- Unicellular organisms
- Multicellular organisms

Vocabulary words
Microscope and microscopic are different. A microscope is the instrument to see small items (too small to see with just my eyes. Microscopic means that something is so small, you need a microscope to see it.

Embedded Tools
eNotes
Guided Notes
Translation (over 30 languages)
Learning Videos

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Students have access to embedded tools such as read-aloud support, transcripts, captions, glossary, calculators, and highlighters to name a few. Enotes is an electronic notebook that students can use to record questions or observations. There are guided notes for certain courses, translation is available in over 30 languages and there are instructional videos featuring live people. Students can also pause and replay as needed. We anticipate that Edgenuity would be able to meet the needs of special education students whose IEP teams have determined that they can satisfactorily participate in an online school to meet their goals.

Guided Notes

Research-based Instructional Strategy

- Enhances Learning
- Increases Comprehension
- Provides Textual Organization
- Visual Representation

Edgenuity

Warm-Up | Analyzing Word Choice and Author's Purpose in Short Stories

Lesson Question

Lesson Goals

Read from *Just So Stories* by Rudyard []

Analyze the impact of word choice on meaning and []

Draw a conclusion about an author's []

[] evidence to support a conclusion.

Words to Know

Fill in this table as you work through the lesson. You may also use the glossary to help you.

cite	to use text as [] to support an idea or opinion
conclusion	an idea that is based on [] and evidence
author's purpose	an author's primary [] for writing a text, most often to inform, persuade, entertain, or describe

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Research shows that taking notes while listening can be challenging. Students have to first hear the information, comprehend it, summarize it, and then write the information down while still listening to new information. Many students struggle to capture information and organize notes in a way that furthers their learning. Because note taking requires more skills than just listening or reading alone, students benefit from using guided notes. Guided notes have been shown to increase reading comprehension because part of the academic lift is being done for students. Guided notes are particularly helpful for ELL or students who benefit from having a visual representation.

Assessments

Students will take a variety of assessments for their courses. These include things such as performance tasks, quizzes, and tests.

Students will be expected to take assessments that are required by the State of Colorado in-person according to their grade level. These assessments are called CMAS.