

New Generation Courses Overview

In Summer 2018, Apex Learning will release New Generation Courses to bring our proven curriculum forward to a new learning platform. This platform enhances the experience for both students and teachers with a new look and feel, new tools to support student progress, and an interface that makes it easy to keep students on track.

New Student Experience

The student learning experience features new embedded supports, streamlined navigation, and a fresh look and feel. Collectively, these enhancements make it even easier for students be successful and stay on track with every minute of their learning.

New embedded supports

New Generation Courses embed multi-language translation and text-to-speech across the entire Course. By embedding these supports into the Course interface, students can use them for every element of their learning experience—from assessments to transcripts to on-page instruction. Furthermore, the new experience introduces closed-captioning for videos and more reader-friendly text throughout each Course. Together, these enhancements offer struggling readers, special education students, and English language learners an additional level of assistance

Streamlined navigation

This interface streamlines navigation, making it easy for students to see what they have already done and follow the path that maximizes their learning. It introduces visual—rather than text-based—navigation, so students can easily identify their next step. The improvements introduce visual navigation elements, collapse the outline, center the instruction, and add a persistent progress arrow.

Contemporary and engaging look and feel

The new design presents the curriculum in a modern, more open, and distraction-free environment to make it easy for students to find and focus on the material they need. The new design also takes advantage of the whole screen, expanding the Course window to the full size of the student's device.

Same content, new delivery

We're improving what works. Students will continue to get supports and scaffolds the moment they need them, learn by doing every step of the way, and build confidence through regular feedback on their understanding as they progress through each concept. With the new interface and embedded tools, we're enhancing this experience to help all students succeed.

Enhanced Educator Experience

New Generation Courses introduce a host of enhancements that simplify the teacher and site coordinator's experience of managing and monitoring student progress. These changes include:

- ❖ **Visual progress and urgent action indicators**, so it's easy to see which students need immediate attention and what steps have been taken to enable their progress
- ❖ **Enhanced grade book interface**, so it's easier to manage student progress
- ❖ **Improved Course window experience**, which simplifies Course customization, assessment review, and printing process
- ❖ **More insight into student progress**, through reports that capture additional student activity

What's Changing?

How do the New Generation Courses compare to the current courses?

New Generation Courses offer the same, highly effective Course content, but in a new learning platform. This new learning platform strengthens the learning experience, simplifies the staff experience, and offers access to the full Course catalog.

- ❖ The **new student experience** introduces three improvements: streamlined navigation, a fresh, look and feel, and new embedded supports including multi-language translation and text-to-speech.
- ❖ The **new educator experience** makes it easier to manage and monitor student progress, while improving many aspects of the look and feel in the grade book and Course window.
- ❖ **Newly developed Courses** will only be available as New Generation Courses. This includes all middle school and career technical education Courses releasing in Summer 2018.
- ❖ Districts still get the same, **proven Course content and instruction**.

Which of my current Courses will be offered as New Generation Courses?

The most recent version of *all* Courses will be offered as New Generation Courses. This includes the newest version of every Foundation, Prescriptive, Core, and AP[®] Course, including all state-specific Courses. The only exception is for Honors Courses, which will remain available, but not as New Generation Courses.

Are any aspects of the student or teacher experience going away?

The Course content, student dashboards, grade book, settings, etc. will offer everything they offered before. In many instances, we have added *more* functionality. That said, select functionality will not be available for the very beginning of the 2018-19 school year. This functionality includes the mentor role, coach reports, discussion boards, or Appendix B (the ability to add custom assignments). This functionality will become available in New Generation Courses during the 2018-19 school year.

Furthermore, beginning in 2018 it will no longer be possible to access Diagnostic reports, to submit assignments by fax, or to disable answer randomization. Diagnostics have been replaced by prescriptive pretests in all Foundations Courses, online assignment submission is the preferred alternative to fax, and answer randomization is essential to deterring cheating.

How does the translation tool work?

To use the translation tool, simply highlight the text to translate and select the translate button. To translate an entire page, simply select the translate button without highlighting any text. This tool is embedded on pages and can be used for instruction and assessments for any text contained on-page, in rollovers and support cards, and in pop-out windows (such as study sheets, transcripts, and many interactive activities).

How does the text-to-speech tool work?

To use the text-to-speech tool, simply highlight the text to read aloud and select the text-to-speech button. To read aloud an entire page, simply select the text-to-speech button without highlighting any text. This tool is embedded on pages and can be used for instruction and assessments for any text contained on-page, in rollovers and support cards, and in pop-out windows (such as study sheets, transcripts, and many interactive activities).

What do these changes look like?

See the following pages for a comparison of the current and new student experience. The new student experience is in the final development stage, so the final design may reflect minor adjustments from these previews.

STUDENT EXPERIENCE: COURSE OVERVIEW PAGE

When students first access a Course, this is the type of page they'll see. Instead of organizing the Course in a text-based outline, it does so in a visual outline. It gives students the option to get started by selecting their unit or simply selecting "Start."

Here's what to look for:

1. The new visual outline lets students quickly identify the right starting point.
2. Students can simply select "START" to begin or pick up where they left off.
3. The complete Course outline is always available, but collapsed. To expand it, students can select the outline icon in the upper-left corner.

The screenshot displays the course overview page for "U.S. Government and Politics" on the Apex Learning platform. The page features a teal header with the Apex Learning logo in the top right corner. The main content area has a background image of the American flag and the text "U.S. Government and Politics". A "Welcome Teacher!" message is centered, with a "START" button below it. Below the welcome message are two links: "RESOURCES" and "SYLLABUS". The main content area is divided into six unit tiles, each with a representative image and a title: Unit 1: Introduction to U.S. Government (Statue of Liberty), Unit 2: The U.S. Constitution (We the People), Unit 3: Institutions of the Federal Government (U.S. Capitol), Unit 4: Civil Liberties and Civil Rights (Scales of Justice), Unit 5: Citizen Connections (Hands holding flags), and Unit 6: Public Policy (Tractor). Three callout boxes with blue borders and pink arrows provide additional information: one points to the top-left menu icon, another points to the "START" button, and a third points to the unit tiles.

The complete Course Course outline is always available, but now collapsed.

Welcome Teacher!
Press the Start button or select a tile below.
START

Students can simply select **START** to begin.

RESOURCES SYLLABUS

Unit 1: Introduction to U.S. Government

Unit 2: The U.S. Constitution

Unit 3: Institutions of the Federal Government

Unit 4: Civil Liberties and Civil Rights

Unit 5: Citizen Connections

Unit 6: Public Policy

New visual outline lets students quickly find the right starting point.

STUDENT EXPERIENCE: COURSE NAVIGATOR

The new experience introduces a simple, intuitive way of navigating throughout Courses. It replaces the persistent left outline with a navigator that students see when they move between units, lessons, and activities. The navigator is designed to guide students to the next appropriate activity, putting it front and center in the activity carousel. Once an activity is completed, the carousel will automatically advance to the next activity for the student. In this case, the student's next activity would be the Study.



If a student has completed or tested out of an activity, his or her progress will be clearly marked on each activity icon. When mastery-based learning is enabled, students will only be able to access activities they have unlocked.

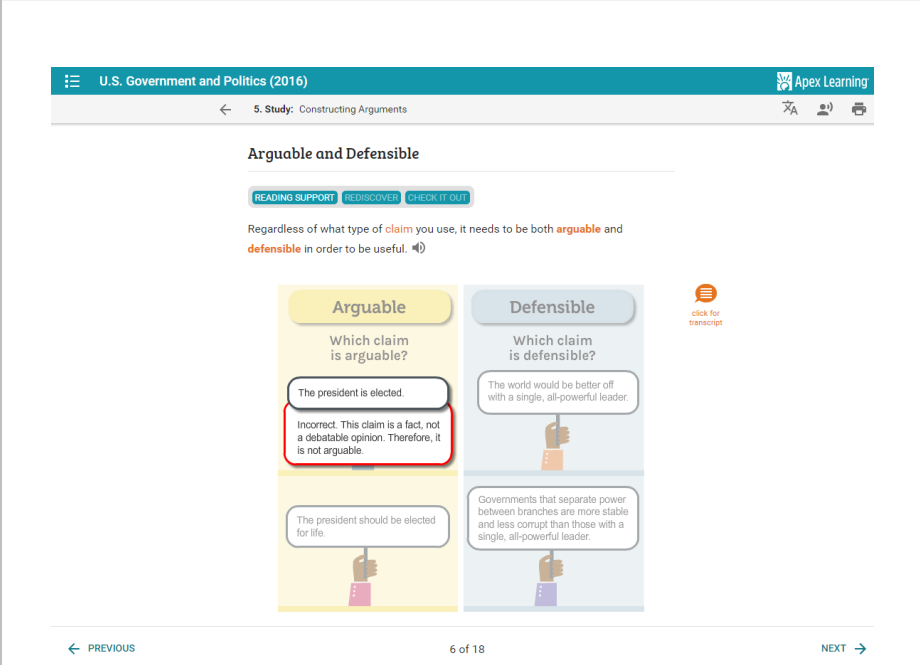
The screenshot displays the course navigator interface for 'U.S. Government and Politics' on the Apex Learning platform. The top navigation bar includes the course title and the Apex Learning logo. Below this, a secondary bar shows the current unit, 'Unit 1: Introduction to U.S. Government', with sub-navigators for 'INTRO', 'LESSON 1', 'LESSON 2', 'LESSON 3', and 'LESSON 4'. The main content area is titled 'Essential Skills' and features a horizontal carousel of activity icons. The icons represent various activities: 'Unit 1 Intro', '1.1 Overview', '1.1.1 Checkup', '1.1.2 Study', '1.1.3 Quiz', '1.1.4 Practice', '1.1.5 Study', '1.1.6 Quiz', '1.1.7 Practice', and 'Lesson 1.2'. The '1.1.2 Study' icon is highlighted, indicating it is the current activity. A detailed view for '1.1.2 Study' is shown, including the text 'Working with Sources', 'In Progress', and '18 pages', with a 'RESUME' button at the bottom.

STUDENT EXPERIENCE: COURSE PAGES

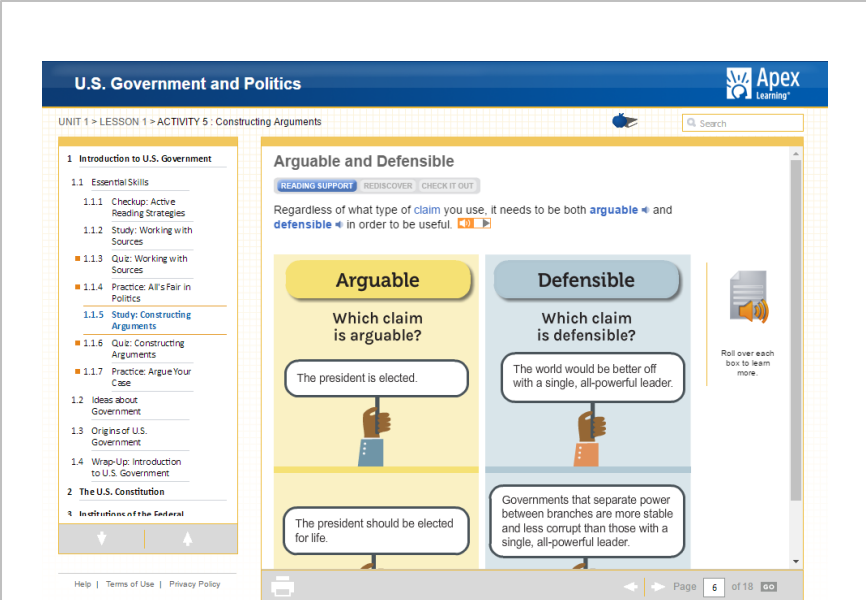
Course pages feature a simplified design to focus student attention on what they need to learn. Students are always guided to select “Next” for the next page or activity, but may use the top navigation bar to advance directly to any lesson or return to the Course overview page.

Here’s what to look for:

1. By hiding the Course outline and dedicating the entire screen to learning, students see more of what they need to master. Students can expect less scrolling, less distraction, and more learning.
2. Translation () and text-to-speech () are embedded on every page. To use them, simply highlight the text to translate or read aloud, then select the appropriate icon.
3. Students can no longer skip to the end of a Study by typing in the page number. If Mastery-Based Learning is enabled, this means you can now be sure that students will see every page of instruction before moving on to the Quiz.



The screenshot shows a course page for "U.S. Government and Politics (2016)". The main heading is "Arguable and Defensible". Below the heading are three buttons: "READING SUPPORT", "REDISCOVER", and "CHECK IT OUT". A text block states: "Regardless of what type of claim you use, it needs to be both **arguable** and **defensible** in order to be useful." Below this are two columns. The left column, titled "Arguable", asks "Which claim is arguable?" and shows two options: "The president is elected." (which is marked as incorrect with a red box and a message: "Incorrect. This claim is a fact, not a debatable opinion. Therefore, it is not arguable.") and "The president should be elected for life." The right column, titled "Defensible", asks "Which claim is defensible?" and shows two options: "The world would be better off with a single, all-powerful leader." and "Governments that separate power between branches are more stable and less corrupt than those with a single, all-powerful leader." Navigation buttons for "PREVIOUS" and "NEXT" are at the bottom, along with a page indicator "6 of 18".





The screenshot shows a course page for "U.S. Government and Politics". On the left is a sidebar with a table of contents. The main content area is titled "Arguable and Defensible" and includes the same text and examples as the previous screenshot. A search bar is located at the top right of the main content area. At the bottom of the page, there is a page indicator "Page 6 of 18".

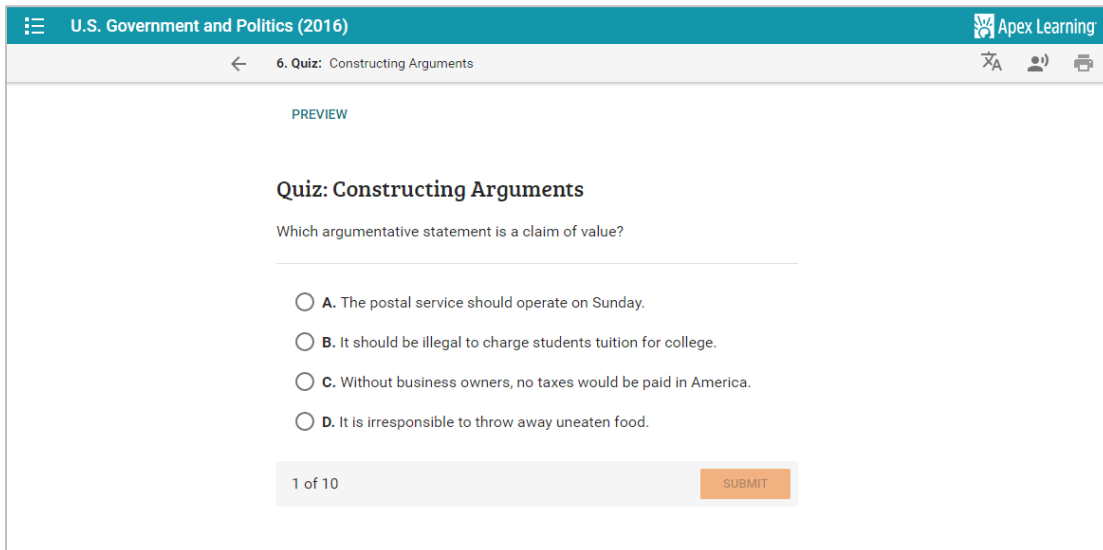
Section	Sub-section
1	Introduction to U.S. Government
1.1	Essential Skills
1.1.1	Checkup: Active Reading Strategies
1.1.2	Study: Working with Sources
1.1.3	Quiz: Working with Sources
1.1.4	Practice: All's Fair in Politics
1.1.5	Study: Constructing Arguments
1.1.6	Quiz: Constructing Arguments
1.1.7	Practice: Argue Your Case
1.2	Ideas about Government
1.3	Origins of U.S. Government
1.4	Wrap-Up: Introduction to U.S. Government
2	The U.S. Constitution
2	Institutions of the Federal

STUDENT EXPERIENCE: COMPUTER-SCORED ASSESSMENTS

Once students have answered an assessment question, they simply select the “Submit” button that’s consistently located in the bottom-right corner of the question.

Here’s what to look for:

1. Translation () and text-to-speech () are embedded in assessments, just like they are in instructional pages. To use them, simply highlight the text to translate or read aloud, then select the appropriate icon.
2. By removing the outline, students aren’t tempted to leave the Quiz until they’re finished.



U.S. Government and Politics (2016) Apex Learning

← 6. Quiz: Constructing Arguments

PREVIEW

Quiz: Constructing Arguments

Which argumentative statement is a claim of value?

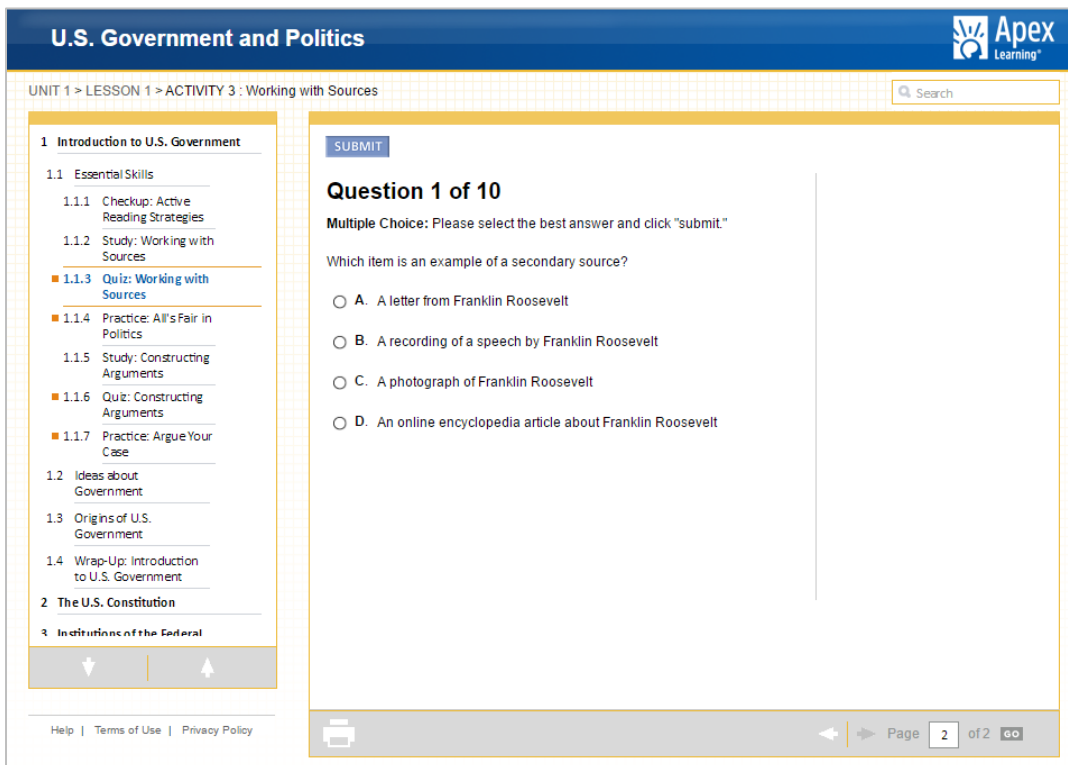
A. The postal service should operate on Sunday.

B. It should be illegal to charge students tuition for college.

C. Without business owners, no taxes would be paid in America.

D. It is irresponsible to throw away uneaten food.

1 of 10 SUBMIT



U.S. Government and Politics Apex Learning

UNIT 1 > LESSON 1 > ACTIVITY 3 : Working with Sources Search

1 Introduction to U.S. Government

- 1.1 Essential Skills
 - 1.1.1 Checkup: Active Reading Strategies
 - 1.1.2 Study: Working with Sources
 - 1.1.3 Quiz: Working with Sources**
 - 1.1.4 Practice: All's Fair in Politics
 - 1.1.5 Study: Constructing Arguments
 - 1.1.6 Quiz: Constructing Arguments
 - 1.1.7 Practice: Argue Your Case
- 1.2 Ideas about Government
- 1.3 Origins of U.S. Government
- 1.4 Wrap-Up: Introduction to U.S. Government

2 The U.S. Constitution

3 Institutions of the Federal

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SUBMIT

Question 1 of 10

Multiple Choice: Please select the best answer and click "submit."

Which item is an example of a secondary source?

A. A letter from Franklin Roosevelt

B. A recording of a speech by Franklin Roosevelt

C. A photograph of Franklin Roosevelt

D. An online encyclopedia article about Franklin Roosevelt

Page 2 of 2 GO

STAFF EXPERIENCE: GRADE BOOK

The new grade book experience adds a series of visual indicators to simplify the process of managing and monitoring student progress. It also improves the process for adding activity due dates and for saving changes.

Grade Book: Visual Indicators

- **Immediate action indicator**—Filled cells tell a teacher when immediate action is required. A cell with red fill indicates that a student cannot progress without teacher assistance. A cell with blue fill indicates that the student has submitted work that has not been graded.
- **MBL progress indicators** —When mastery-based learning is enabled, colored borders around each activity cell indicate whether a student met the mastery threshold (green border), hasn't yet met the mastery threshold but has attempts remaining (yellow border), or hasn't yet met the mastery threshold and has no attempts remaining (red border).
- **"Action taken" indicators**—Icons throughout the grade book are filled in when they have been activated. The calendar icon fills in when due dates have been set, the forward arrow icon fills in when progress has been permitted, the reset icon fills in when a student's activity has been reset, the lock icon fills in when an activity has been locked, and the Inotes icon fills in when notes have been added for a student.
- **Unit test out**—Unit test out is now located in the first column of each unit. When a teacher enters a grade for the entire unit, teachers will see scores automatically populate for each of the activities within that unit.

The screenshot shows a grade book for Unit 1 with the following data:

	Unit 1 (420)	1.1.2 Quiz (30)	1.1.4 Quiz (30)	1.1.5 Practice (40)	1.2.2 Quiz (30)	1.2.4 Quiz (30)	1.2.5 Practice (40)	1.3.2 Quiz (30)	1.3.4 Quiz (30)	1.4.2 Test (CST) (60)	1.4.3 Project (100)
Abbott, Abby	80%	24	24	32	24	24	32	24	24	48	80
Ball, Patrick	26.2%	21	24	35	15	15					

Callouts explain the visual indicators:

- When a unit score is entered, each activity automatically populates a score**: Points to the Unit 1 score cell for Abby.
- Filled cells indicate when immediate action is required**: Points to the red-filled cell for Patrick in the 1.2.4 Quiz column.
- Colored borders indicate progress when MBL is enabled**: Points to the green border of Abby's 1.1.2 Quiz cell.
- Filled icons indicate what actions have been taken**: Points to the filled lock icon in Abby's 1.4.2 Test (CST) cell.

Legend for MBL progress indicators:

- Green border means student passed MBL threshold on the first try
- Yellow border means student didn't pass the MBL threshold on the first try, but still has attempts left
- Red border means student has no more attempts, but is not blocked
- Red border with triangle and fill means student has no more attempts and is currently blocked
- Blue border with fill means student has submitted a teacher-scored assignment

In the current grade book, no such visual indicators exist.

The screenshot shows the current grade book interface with the following data:

	1.1.2 Quiz (30)	1.1.4 Quiz (30)	1.1.5 Practice (40)	1.2.2 Quiz (30)	1.2.4 Quiz (30)	1.2.5 Practice (40)	1.3.2 Quiz (30)	1.3.4 Quiz (30)	1.4.2 Test (CST) (60)	1.4.3 Project (100)
Abbott, Abby	-	-		-	-		-	-	-	
Ball, Patrick	21	24	35	15	15					

STAFF EXPERIENCE: GRADE BOOK (continued)

In addition to the visual indicators, the new grade book improves the process for adding due dates.

Grade Book: Due Dates

When teachers click on the calendar icon to set a due date, a due date interface instantly appears in the same window. If they choose to cascade due dates, the modal expands to allow teachers to set the end date. Once they click save, they can visually see at a glance which activities have a due date assigned to them.

The screenshot shows the Grade Book interface for Classroom: Period 6 IT Apps - V7185845 and Course: Information Technology Applications - S3528140. A modal window is open for setting due dates. The modal has two calendar views: December 2017 and June 2018. The Due Date is set to 12/19/2017 and the End Date is set to 6/15/2018. The 'Cascade Due Dates' checkbox is checked. A 'SAVE' button is at the bottom right of the modal.

	Unit 1 (420)	1.1.2 Quiz (30)	1.1.4 Quiz (30)	1.1.5 Practice (40)	1.2.2 Quiz (30)	1.2.4 Quiz (30)	1.2.5 Practice (40)	1.3.2 Quiz (30)	1.3.4 Quiz (30)	1.4.2 Test (CST) (60)	1.4.3 Project (100)
Abbott, Abby	80%	24	24	32	24	24	32	24	24	48	80
Ball, Patrick	26.2%										

Current experience:

The screenshot shows the Grade Book interface for Classroom: Period 6 IT Apps (V7185845) and Course: Information Technology Applications - S3528140. A modal window is open for setting due dates. The modal has two calendar views: December 2017 and June 2018. The Due Date is set to 12/19/2017 and the Requested End Date is set to 6/15/2018. The 'Cascade Due Date Change' checkbox is checked. A 'SAVE CHANGES' button is at the bottom right of the modal.

	1.1.2 Quiz (30)	1.1.4 Quiz (30)	1.1.5 Practice (40)	1.2.2 Quiz (30)	1.2.4 Quiz (30)	1.2.5 Practice (40)	1.3.2 Quiz (30)	1.3.4 Quiz (30)	1.4.2 Test (CST) (60)	1.4.3 Project (100)
Abbott, Abby										
Ball, Patrick	21	24	35	15	15					

STAFF EXPERIENCE: GRADE BOOK (continued)

Lastly, the new grade book improves the process for saving changes.

Grade Book: Saving Changes

The new grade book helps save teachers' work. It shows a "saving in progress" screen when the grade book is saving changes. It also adds a notification that alerts teachers when they're about to navigate away from the grade book without saving changes.

The screenshot shows the Apex Learning Grade Book interface. At the top, there is a blue header with the Apex Learning logo, 'Alerts', 'Help', and 'Mr. Teacher'. Below the header is a 'Menu' and 'Back' button. The main content area is titled 'Grade Book' and shows 'Classroom: Period 6 IT Apps - V7185845' and 'Course: Information Technology Applications - S3528140'. A 'Saving Progress Bar' is visible at the top of the data table, indicated by a pink arrow and a blue box labeled 'Saving Progress Bar'. The data table has columns for 'Unit 1 (420)', '1.1.2 Quiz (30)', '1.1.4 Quiz (30)', '1.1.5 Practice (40)', '1.2.2 Quiz (30)', '1.2.4 Quiz (30)', '1.2.5 Practice (40)', '1.3.2 Quiz (30)', '1.3.4 Quiz (30)', '1.4.2 Test (CST) (60)', and '1.4.3 Project (100)'. The rows show student scores for 'Abbott, Abby' and 'Ball, Patrick'. A 'REFRESH' button is located to the right of the table.

'Saving in Progress' Screen with Saving Progress Bar

The screenshot shows the Apex Learning Grade Book interface with an 'Unsaved Changes Notification' dialog box. The dialog box is titled 'apexvs.com says:' and contains the text: 'You have unsaved changes which will be lost if you leave the page. Do you wish to proceed?' with 'OK' and 'Cancel' buttons. The background interface is the same as the previous screenshot, but with a 'SAVE' button visible at the top right of the data table area.

Unsaved Changes Notification

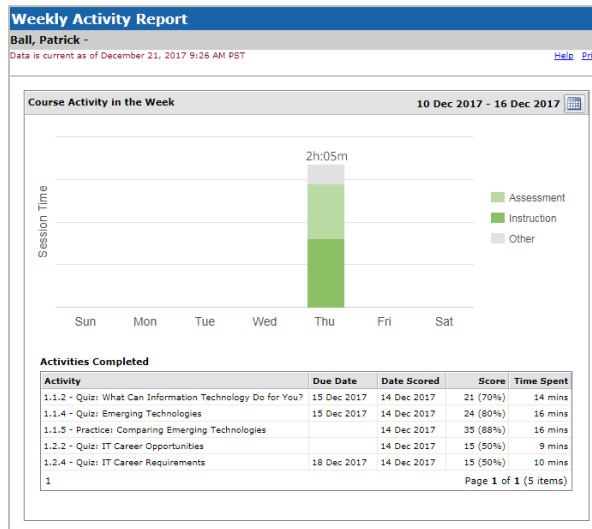
STAFF EXPERIENCE: REPORTS

New Generation Courses bring two updates to reporting. The Weekly Activity Report adds an “other” category and the Course Activity Scores Report adds a “submitted” status.

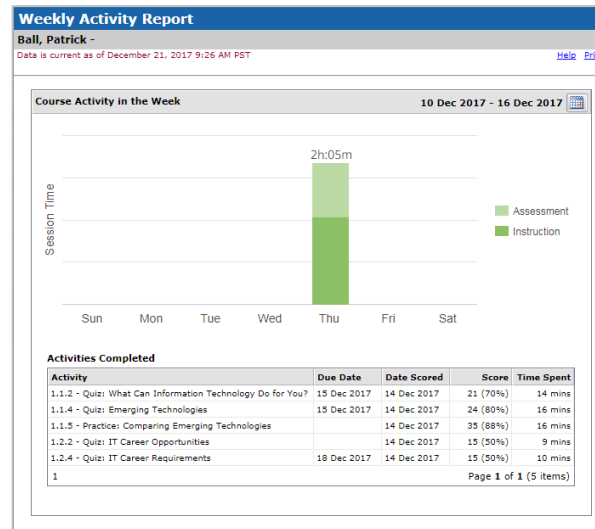
Weekly Activity Report

The “other” category captures student time spent outside of instruction or assessment, such as on the Course landing or navigational pages.

New Generation Weekly Activity Report



Current Weekly Activity Report (no “other”)



Course Activity Scores Report

The status column now includes an option for “submitted,” which designates an activity that has been submitted online for which no grade has been recorded.

Unit	Lesson	Activity	Due Date	Date Recorded	Last Message	Score	Status	%	Possible
1. Information ...	1. Exploring Inf...	1.1.2 - Quiz: What Can Infor...		14 Dec 2017		21	Teacher Entered	70%	30
1. Information ...	1. Exploring Inf...	1.1.4 - Quiz: Emerging Tech...		14 Dec 2017		24	Teacher Entered	80%	30
1. Information ...	1. Exploring Inf...	1.1.5 - Practice: Comparing ...		14 Dec 2017	13 Dec 2017	35	Teacher Entered	88%	40
1. Information ...	2. Information ...	1.2.2 - Quiz: IT Career Oppo...		14 Dec 2017		15	Teacher Entered	50%	30
1. Information ...	2. Information ...	1.2.4 - Quiz: IT Career Requ...		14 Dec 2017		15	Teacher Entered	50%	30
1. Information ...	2. Information ...	1.2.5 - Practice: Exploring IT...			13 Dec 2017		Submitted		40
1. Information ...	3. Your IT Career	1.3.2 - Quiz: Creating a Plan					Not Complete		30
1. Information ...	3. Your IT Career	1.3.4 - Quiz: Career Portfolio					Not Complete		30
1. Information ...	4. Information ...	1.4.2 - Test (CST): Understa...					Not Complete		60
1. Information ...	4. Information ...	1.4.3 - Project: Creating a C...					Not Complete		100
2. Computer H...	1. Computer Ha...	2.1.2 - Quiz: The Microcomp...					Not Complete		30
2. Computer H...	1. Computer Ha...	2.1.4 - Quiz: Computer Perip...					Not Complete		30
2. Computer H...	2. Computer So...	2.2.2 - Quiz: Operating Syst...					Not Complete		30
2. Computer H...	2. Computer So...	2.2.4 - Quiz: What Is Applica...					Not Complete		30
2. Computer H...	2. Computer So...	2.2.5 - Practice: Operating S...					Not Complete		40
2. Computer H...	2. Computer So...	2.2.7 - Quiz: Appropriate Us...					Not Complete		30

STAFF EXPERIENCE: COURSE WINDOW

As with the student experience, staff-only components of the Course window will get a new simple, intuitive look and feel. These components include the outline manager, the assessment preview, and the activity print menu. The print menu also adds new functionality that allows teachers to print all Course activities at once, in order.

Outline Manager

Teachers can customize each Course simply by clicking the “edit” toggle in the Course outline.

Teachers select “edit” to begin customizing a Course, then check/uncheck boxes to show/hide activities

The screenshot shows the course outline for 'Algebra I Sem 1'. The 'EDIT' toggle is highlighted with a pink arrow. The outline includes sections like 'Foundations of Algebra', 'Rational and Irrational Numbers', 'Solving Equations and Inequalities', 'Functions', and 'Systems of Linear Equations'. Each item has a checkbox indicating its status.

Assessment Preview

The preview for computer-scored assessments now features a new look and feel to match the new student experience.

Quiz: Solving Linear Equations

Depth Of Knowledge: None
Bloom Level: None

Question 1a of 10 (1156422) [SHOW MORE](#)

What is the solution to this equation?
 $x + 19 = 26$

#	Choice	Feedback
A.	$x = 5$	
B.	$x = 7$	Correct!
C.	$x = 17$	
D.	$x = 45$	

Incorrect Feedback
The correct answer is: $x = 7$.

Question 1b of 10 (1156423) [SHOW MORE](#)

[← PREVIOUS](#)

Download and Print Menu

The download and print menu now allows teachers to download and print all activities at once, in order.

How Do We Get New Generation Courses?

When will New Generation Courses be available?

New Generation Courses will be available in July 2018.

When it's available, how do we get it?

New Generation Courses will be released as brand new Courses. To take advantage of them, simply enroll your students in the new Courses. The new experience will not automatically be applied to the Courses your students are enrolled in now.

New Generation Courses will only be available for ClassTools Virtual (CTV) Courses, not ClassTools Achieve (CTA) Courses. If you are still using CTA Courses, contact your Success Manager or Account Executive about getting a free upgrade to CTV Courses.

If we customized the outline of our current Courses, will we need to do it again for the new ones?

Yes. If you want the outline of your new Course to be customized like your current one, you will need to use the Outline Manager tool to customize it.

What happens to our students' data when I switch Courses?

Switching from a current CTV Course to a New Generation Course will be comparable to any other switch within your Course bundle. Archived data will remain available.

Will we need to switch Courses for future changes like this?

No, we do not expect you will need to switch Courses like this in the foreseeable future, except as updated versions of individual Courses to reflect new standards are released.

Can I see more?

Absolutely. Ask your Account Executive for a live demo!