

Pearson System of Courses

Release Notes for iOS Apps, Grades K-1 and 2-12, Ver. 3.1

August 2017

What's Covered Here

- Pearson System of Courses
- What's New in 3.1



Welcome to Pearson System of Courses

To new and existing customers, welcome to Pearson System of Courses!

This mobile, tablet-based app, includes a rich, interactive curriculum for K–12 English Language Arts (ELA) and K–11 Mathematics and includes the latest mobile and digital technologies.

The curriculum, complete with course objectives and outcomes, mirrors the vertical progression of state standards.



- Students benefit from a rich interactive experience.
- Teachers receive the learning materials and tools they need to deliver an engaging, standards-based curriculum.



What is Pearson System of Courses?

- Digital-first K-12 mathematics and literacy program
- Teacher-focused design principles
- Standard-based skills and outcomes
- A single app providing a complete curriculum
- Integrated instruction, assessment, and professional development
- A spectacular world of:
 - learning
 - thinking
 - collaborating
 - communicating
 - problem solving





Why Pearson System of Courses?

Over the past two decades, a substantial body of educational research has emerged, demonstrating that students learn best when they have a strong teacher who centers instruction on a rich and challenging curriculum—all within the context of a collaborative community that fosters the expression and application of important ideas.

The teacher matters most.

We learn with and through others.

The curriculum matters.





Pearson System of Courses by the Number

Here are a few things to know about Pearson System of Courses:

- 23 courses, (grades K-12 ELA, K-11 Math)
- 236 units of instruction
- 4,097 lessons, (1,817 math, 2,280 ELA)
- 4,097 teacher guides
- 665 videos
- 1652 ePubs
- 3,593 content images (not counting thumbnail versions)
- 3,755 interactive activities
- 1,717 assessments with 12,031 questions
- 55 different view options of 9in-app assessment reports





A Comprehensive System for Teaching

- Incorporates easy-to-employ unit and lesson designs that foster a classroom learning community based on teacher-student and student-student collaboration.
- Provides digital tools for grouping students and for delivering small-group instruction or conferences based on prior performance.
- Offers in-line teacher supports that make it easy to present unfamiliar learning content or concepts to the whole class.
- Presents specific scaffolds for students needing more support with the core content.
- Establishes clear opportunities to extend and deepen learning for students who demonstrate proficiency.
- Supplements this collection of in-class support with extended digital professional development that integrates in-line teachers' notes, videos, and a teacher community portal, including self-paced learning tools and online seminars, in addition to direct face-to-face training.





A Brand-New System for Learning

- Develops academic discourse by creating opportunities for students to improve their presenting, reasoning, and justifying skills.
- Promotes dynamic collaboration by encouraging interaction among student groups and student pairs.
- Supports peer feedback by making it possible for students to share ideas with small working groups, partners, and collaborative teams.
- Follows a rigorous course structure that requires increasing student responsibility and independence in tackling and completing tasks within and across units.





Where Do I Find Out More?

<u>Pearson System of Courses</u> website for general information

Pearson System of Courses Help includes:

- Helpful articles
- Installation and deployment instructions
- Technical requirements
- Release notes
- A guided tour and user guides

Additionally, <u>Pearson System of Courses Support</u> provides access to additional troubleshooting articles and resources.

Phone: 888-762-1188Hours: 8am-8pm EST

• Email: Contact <u>Pearson System of Courses Support</u>





More Sites to Explore

Additional resources can be found at the following sites:

- My Pearson Training (login required). This is the source for training for Pearson Learning Services Technologies including Pearson System of Courses.
- <u>Teacher Support</u> (login required). This site provides curriculum support for teachers using Pearson System of Courses.
- More to Explore (login required). This site includes English Language Arts supplements to the Pearson System of Courses.
- <u>Concept Corner</u> (login required). This site includes
 Mathematics supplements to the Pearson System of Courses.





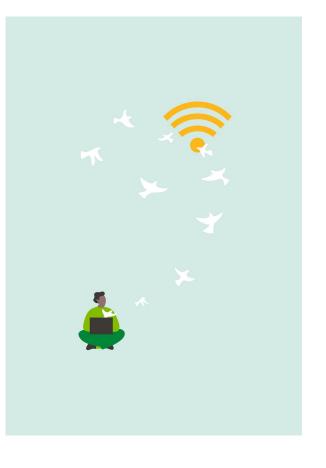
Deploy Your App and Content

While the app is readily available from iTunes ($\underline{\text{K-1}}$ and $\underline{\text{2-12}}$) and the Windows Store ($\underline{\text{2-12}}$), the curriculum content is a distinct component with a separate download.

How this app and the content are deployed in your district require careful planning.

A variety of deployment options and helpful articles can be found <u>here</u>.

The combined components: the app, the content, and the district-assigned configuration code are interdependent parts of the Pearson System of Courses. They work together to provide a seamless classroom experience.





What's New in This Release (K-1 and 2-12 Apps)

For the 3.1 release, the application has seen the following notable improvements:

- Capture telemetry from devices for troubleshooting and event logging.
- iPad Air 2 devices login process no longer freezes on initial login, but may pause.
- iPad 5th Generation (2017) devices content download no longer freezes, but may pause.
- For K-1, a login security issue has been found and fixed.
- Math processing error issue which caused correct answer for exercises to not show fractions when initially displayed has been corrected.
- Single sign-on for teachers issue has been addressed so that Handwriting Lessons are automatically logged in for teachers
- Performance improvements, especially for low-bandwidth connections as well as a variety of bug fixes.





App Upgrade for K-1 and 2-12 on iOS

K-1 Upgrade to 3.1 is Required

Important: For K-1 users, the Pearson System of Courses 3.1 release is required. Due to a necessary change on the server, users will no longer be able to log into the K-1 app using version 3.0 or any earlier version. Please update your app to this release. If your device does not automatically update the app, please visit the <u>Apple App Store</u> for the K-1 version.

Content Download Issue

We strongly recommend that our iOS customers deploy Pearson System of Courses version 3.1 to all devices for a better content download experience.

A problem with content download/update has been detected in Pearson System of Courses version 3.0 (both the K-1 and 2-12 app) that occurs on some iPad Air-2 devices during various download events.

On version 3.0 of the Pearson System of Courses app, content may fail to completely download onto some iOS Air-2 devices. The content will remained queued in the background, but it will not complete. Other than this issue with the content download completing, the app will perform normally.

We have found a software solution that vastly improves this scenario and we have included a fix in version 3.1.



App Upgrade for K-1 and 2-12 on iOS (continued)

Version 3.1

For devices downloading or updating content for onto Pearson System of Courses 3.1, the app may briefly pause during content download/update for some iPad Air-2 devices. After a few seconds, the app will automatically resume again and no user action is required.

Version 3.0

For devices downloading or updating content for Pearson System of Courses 3.0, here is the experience and the workaround:

- When downloading or updating curriculum content, the app may freeze or pause for a few seconds. If the app does not resume after 10 seconds, close the app completely and then relaunch it. Content download will resume.
- If the app freeze occurs multiple times, and a large amount of content remains to be downloaded, then the most
 efficient course of action would be to update the app to version 3.1, which is available from the <u>Apple App Store</u>.



Known Issues

The following articles detail known issues for the Pearson System of Courses apps:

- App Doesn't Show Multiple Correct Answers
- Calculator Unavailable in Some Math Assessments
- English Language Arts Annotation Tip
- Math Standard Clusters Misnamed
- Multipart Questions That are Partially Answered May Show Status as Answered
- Reports May Display Multiple Performance Hexagons
- Ruler and Protractor Tool Don't Appear in Some Assessments
- Students Can Revise Some Drag and Drop Answers After Scoring But Changes Are Not Saved
- Students Can See Total Scores Before Scores Released
- Unlocked Quizzes May Appear as Locked



Known Issues (continued)

The following articles detail known issues specifically for the iOS K-1 and 2-12 Pearson System of Courses apps:

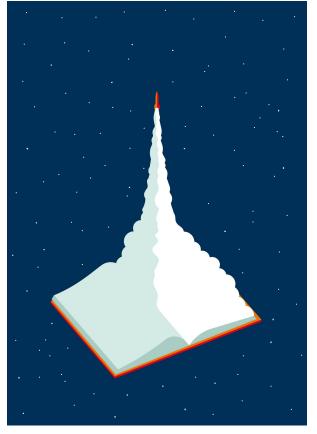
- Assessment Timer May Show Incorrect Lapsed Time on iOS Devices
- Assessments Requiring Manual Entry of Total Scores May Show Status as Partially Scored
- Close Keyboard Command Does Not Respond Consistently in iOS
- Scrolling a Scored Assessment Drawing Box Issue
- Tapping Fast Forward Stops Video Playback on iOS
- Wrong Navigation Occurs After Submitting Fixed Assessment



Content Corrections and Suggested Workarounds

An anticipated incremental content update (ICU) is expected soon to correct some content issues, including a defect introduced with the introduction of iOS version 10.3.3 that negatively impacted some lessons in Pearson System of Courses.

Please refer to the help <u>article</u> for an overview of these issues with suggested workarounds.





Important Notes

- Teachers and students logging in to the same device is not currently supported.
- Logging in on a device on one platform (IOS or Windows) and then alternately logging in on a device on the other platform is not supported. Once a teacher or student has performed an initial login to the Pearson System of Courses app on either Windows or iOS platforms, he or she must continue to use a device on that platform for the remainder of the school term. For example, students and teachers can use an iOS device in school and a different iOS device at home. Or they can use a Windows device in school and a separate Windows device at home. But they cannot use iOS in school and Windows at home.
- Teachers and students must all use the same platform (iOS or Windows). Creating a notebook on one platform and sharing with a user on the other platform is not supported.
- The proficiency calculations of the exercise ongoing assessments assumes that students complete all exercises. If instead teachers don't assign all exercises, they can use exercise proficiency as an indication of progress. (The scope of questions considered for assessment proficiency is based on questions submitted and the scope of the report (assessment or skill, skill or framework, one student ,or class). Every time a student submits an exercise question, proficiency will be recalculated for every student, and the section as a whole, for the exercise, unit, course, all skill levels, and the framework.)



App Installation

For our K-1 users, visit https://itunes.apple.com/us/app/the-pearson-system-of-courses-for-grades-k-1/id6762 56147?mt=8 on your device to download the app.

For our 2-12 users, visit https://itunes.apple.com/us/app/pearson-system-courses-for/id666044882?mt=8 on your device to download the app.



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