

# MathXL for School - June 2018 Update

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We're announcing a new way to navigate MathXL for School and gain deeper insight into student performance, and we've created an easier to use graphing experience for your students.



# What's Inside?

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- 3** New Instructor Home
- 9** New Performance Analytics
- 11** Graphing Enhancements
- 13** eText Enhancements
- 15** Chromebook Support

# Everything you need at your fingertips

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MathXL for School gives you complete flexibility over your course, and now with the instructor homepage, the most important and highly used features in the MathXL for School are **one click away**.

This June, the default screen when entering your course will be a **new** homepage that will:

- Reduce the time it takes to set up and navigate MathXL for School
  - Get you where you need to go quickly
- Allow you to easily discover and implement new MathXL for School features



# New Instructor Home

The Instructor Home **simplifies MathXL for School navigation**. It's comprised of four tiles:

1. Welcome
2. Gradebook
3. Assignments
4. Enrich your course

Each tile has direct links to the most highly utilized and important features for course administration, so you can get where you need to go in one click.

**MathXL®** Developmental Math - 533432

**Instructor Home** [View Student Home >](#)

**1 Welcome Back!** Coordinator Course Course Time: July 26, 2017 4:35 PM PST

- You were last working on [Set Prerequisites](#)
- [Manage announcements and student homepage](#)
- [New learning tools](#) are available!

**2 Gradebook** Export data > Class Average: 73%

Latest:

- Section 1.10 Homework**  
Avg. **80%**  
50/55 completed  
[Send Reminder](#)
- Section 1.8 Homework**  
Avg. **85%**  
50/55 completed  
[Send Reminder](#)
- Section 1.6 Homework [Past Due]**  
Avg. **75%**  
50/55 completed  
[Manage Incompletes](#)
- Quiz 1**  
Avg. **80%**  
50/55 completed  
[Send Reminder](#)
- Section 1.5 Homework [Past Due]**  
Avg. **70%**  
50/55 completed  
[Manage Incompletes](#)

[Manage gradebook >](#) [Change weights >](#) [View all assignments >](#)

**3 Assignments**

- Section 1.5 Homework** Due: [February 25, 2016](#)
- Section 1.6 Homework** Due: [February 25, 2016](#)
- Section 1.8 Homework** Due: [February 29, 2016](#)
- Quiz 1** Due: [February 29, 2016](#)
- Test 1** Due: [February 29, 2016](#)

[Manage assignments >](#) [Settings for multiple assignments >](#) [Individual student settings >](#)

**4 Enrich Your Course**

Find Ways to enrich your course with interactive aids and learning tools.

- [Gradebook and assignment enhancements >](#)
- [Learning Catalytics: Real-time learning >](#)
- [Learn more about outcomes in MyLabs >](#)

**Student**

- Course Home
- Calendar
- Homework and Tests
- Results
- Study Plan

**Instructor**

- Instructor Home**
- Course Manager
- Home Page Manager
- HW & Test Manager
- Study Plan Manager
- Gradebook

# Welcome tile

The first tile provides general administrative options, including:

- Current course time zone
- Standard/Coordinator settings
- Announcements

The Welcome Tile also allows you to return to whichever MyLab screen you last visited.

Developmental Math - 533432 ?

## Instructor Home View Student Home >

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### Gradebook Export data > Class Average: **73%**

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Avg. **80%**

50/55 completed

[Send Reminder](#)

 **Section 1.8 Homework**

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[Manage Incompletes](#)

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[Send Reminder](#)

 **Section 1.5 Homework [Past Due]**

Avg. **70%** 50/55 completed

[Manage Incompletes](#)

[Manage gradebook >](#) [Change weights >](#) [View all assignments >](#)

### Assignments

# Gradebook tile

With the click of a button, you are able to access the most highly utilized gradebook management features including:

- Manage incompletes
- Manage gradebook
- Send email reminders for students to complete assignments
- All assignments results
- Change weights

- You were last working on [Set Prerequisites](#)
- [Manage announcements and student homepage](#)
- [New learning tools](#) are available!

## Gradebook

Export data > Class Average: **73%**

Latest:

● **Section 1.10 Homework**



Avg. **80%**

50/55 completed

[Send Reminder](#)

● **Section 1.8 Homework**

Avg. **85%**

50/55 completed

[Send Reminder](#)

● **Section 1.6 Homework [Past Due]**

Avg. **75%**

50/55 completed

[Manage Incompletes](#)

■ **Quiz 1**

Avg. **80%**

50/55 completed

[Send Reminder](#)

● **Section 1.5 Homework [Past Due]**

Avg. **70%**

50/55 completed

[Manage Incompletes](#)

[Manage gradebook >](#) [Change weights >](#) [View all assignments >](#)

## Assignments

- **Section 1.5 Homework** Due: [February 25, 2016](#)
- **Section 1.6 Homework** Due: [February 25, 2016](#)
- **Quiz 1** Due: [February 29, 2016](#)
- **Section 1.8 Homework** Due: [February 29, 2016](#)
- ◆ **Test 1** Due: [February 29, 2016](#)

# Assignments tile

Similarly, you have instant access to the most highly utilized assignment management features including:

- Manage/edit assignments
- Settings for multiple assignments
- Individual student settings

The screenshot displays the 'Assignments' tile in a Learning Management System. At the top, there are three summary cards: a partially visible one showing '50/55 completed' with a 'Send Reminder' link; 'Quiz 1' showing 'Avg. 80%' and '50/55 completed' with a 'Send Reminder' link; and 'Section 1.5 Homework [Past Due]' showing 'Avg. 70%' and '50/55 completed' with a 'Manage Incompletes' link. Below these are three links: 'Manage gradebook >', 'Change weights >', and 'View all assignments >'. The main 'Assignments' section is highlighted with a red border and contains a calendar icon, the title 'Assignments', and a list of items: 'Section 1.5 Homework' due Feb 25, 2016; 'Section 1.6 Homework' due Feb 25, 2016; 'Quiz 1' due Feb 29, 2016; 'Section 1.8 Homework' due Feb 29, 2016; and 'Test 1' due Feb 29, 2016. At the bottom of this section are three links: 'Manage assignments >', 'Settings for multiple assignments >', and 'Individual student settings >'. Below the assignments section is an 'Enrich Your Course' section with a stack of books icon, the text 'Find Ways to enrich your course with interactive aids and learning tools.', and three links: 'Gradebook and assignment enhancements >', 'Learning Catalytics: Real-time learning >', and 'Learn more about outcomes in MyLabs >'.

# Enrich Your Course tile

The final tile allows you to easily discover and implement teaching and learning features that meet the needs of your course.

The **Enrich Your Course** page, accessed from the instructor homepage, provides you with an overview of some of the most important features and a guide to get started using these features quickly.

**MathXL®** Intro Stat [1] ?

**Instructor Home** [View Student Home >](#)

**STUDENT**

- Course Home
- Calendar
- Homework and Tests
- Results
- Study Plan

**INSTRUCTOR**

- Instructor Home**
- Course Manager
- Home Page Manager
- HW & Test Manager
- Study Plan Manager
- Gradebook

**Welcome!** Standard Course Current Course Time: 5/21/2018 11:55am (UTC-05:00) Eastern Time (US & Canada)

- [Manage your assignments](#)
- [Manage announcements and student homepage](#)

**Gradebook** [Export data >](#) Class Average: **71%**

Latest:

- Week 6 (Past Due)**  
Avg. **17%**  
1/1 completed  
[Manage incompletes](#)
- Week 5 (Past Due)**  
Avg. **100%**  
1/1 completed  
[Manage incompletes](#)
- Test on Chapter 1 & 2**  
Avg. **90%**  
1/1 completed  
[Send reminder](#)
- Week 4 (Past Due)**  
Avg. **20%**  
1/1 completed  
[Manage incompletes](#)
- Week 2**  
Avg. **25%**  
1/1 completed  
[Send reminder](#)

[Manage gradebook >](#) [View all assignment results >](#) [Change weights >](#)

**Assignments**

- Week 6** Due: 12/08/17 11:59pm

[Manage assignments >](#) [Settings for multiple assignments >](#) [Individual student settings >](#)

**Enrich your course**

Find ways to enrich your course with interactive aids and

# New performance analytics

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Whether you need a snapshot of how your students are performing or you want a deep dive into a specific student's progress, we have you covered. Performance analytics give you the insight you need to make more informed decisions for remediation and improved instruction.

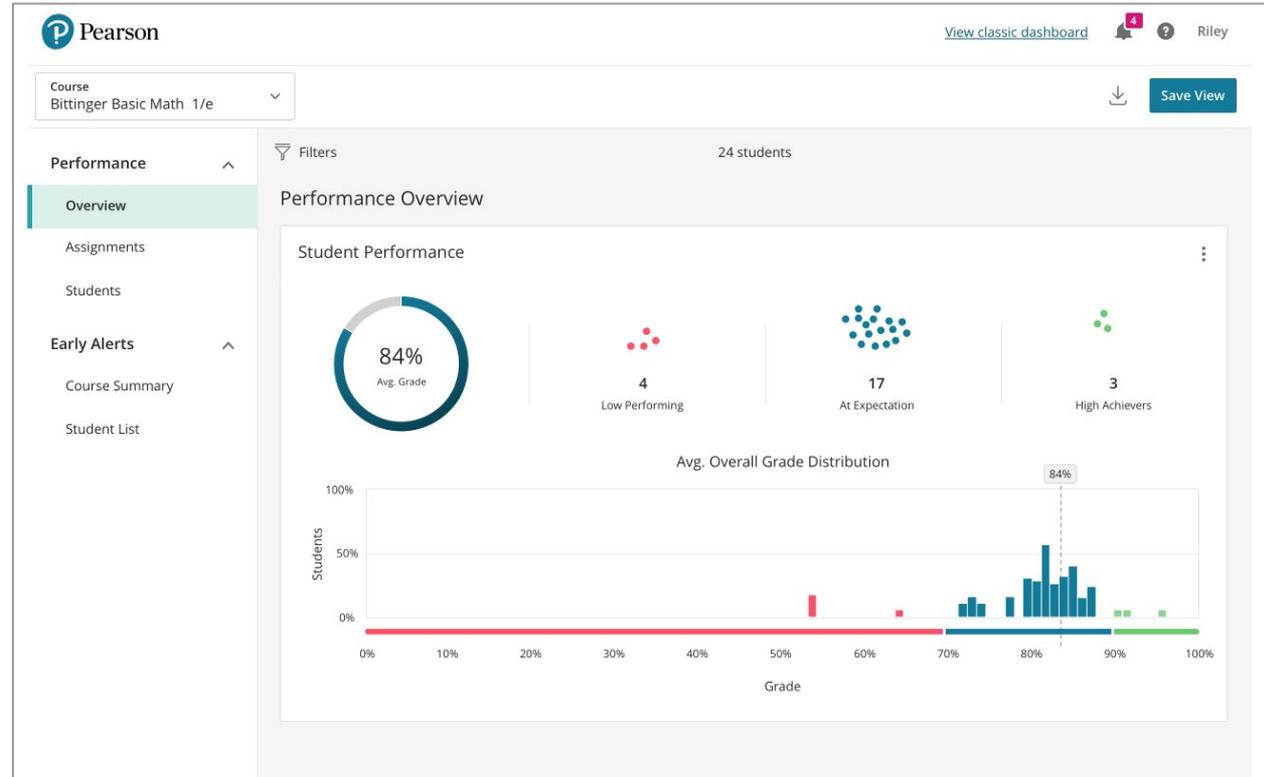


**Expected release: mid-August 2018**

# New student performance analytics

Have a quick glance of the overall course performance, or click on a name to drill down on an individual student performance. Accessed through your gradebook, performance analytics give you:

- Access to new insights into the same location across all of your MathXL for School courses
- An easy way for teachers to engage directly with students based on insights



Expected release: mid-August 2018

# Graphing enhancements

It's now simpler and easier for students to answer problems and demonstrate their learning using graphs.

Graphing updates will impact all MathXL for School assignments that contain graphing question types.



# Graphing

Improvements will be made to graphing capabilities that will help improve the student learning experience. Updates will include:

- Easier to use graphing palette
- Larger graph size

**Section 9.3 | Objective:** Use these problems to test lines in the SD Grapher.  
**Availability:** Homework, Tests and Quizzes, Study Plan  
**Origin:** Publisher

The screenshot displays the SD Grapher interface. At the top right, there is a "Question Help" button and a settings gear icon. The main area contains the problem text: "Graph the line that contains the point (3,4) and has a slope of  $\frac{1}{4}$ ." Below this, it says "Graph the line." and provides a "Click to enlarge graph" button with a small graph icon. To the right is a large coordinate grid with x and y axes ranging from -10 to 10. Below the grid is a toolbar with various icons: a mouse cursor, a line tool, a vertical line tool, a curve tool, an eraser, a lasso tool, a zoom tool, a delete button, and a clear button. Below the toolbar, there is a prompt: "Click the graph, choose a tool in the palette and follow the instructions to create your graph." At the bottom, there are controls for "All parts showing" (a blue bar), a "Clear All" button, and a "Check Answer" button. There are also radio buttons for "Show completed problem", "Work problem as student" (which is selected), and "Student to show work". The "Question points" are set to 1, and there is a "Scoring options" link.

# eText enhancements

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The updates to the eText experience for students makes reading and studying better than ever. We've revamped the look and feel of the eText and improved the digital note taking experience to help students stay active in their learning and take effective notes.



# eText Enhancements

The eText update includes:

- Improved and easy to use highlighting and note taking capabilities
- A new look for the table of contents

Basic College Mathematics :	
Elayn Martin-Gay	
Contents	Bookmarks
Notes	
2 Multiplying and Dividing Fractions	^
Chapter Opener	
2.1 Introduction to Fractions and Mixed Numbers	
2.1 Exercise Set	
2.2 Factors and Prime Factorization	
2.2 Exercise Set	
2.3 Simplest Form of a Fraction	

College Mathematics : REPLICA PDF\_Player

Section 2.2 | Factors and Prime Factorization 129

**Video Check**

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tion prime

5. Since each factor is prime, we call  $2 \cdot 2 \cdot 5$  the \_\_\_\_\_ of 40. that is not prime is called a(n) \_\_\_\_\_ number. tly two different factors, 1 and itself, is called a(n) \_\_\_\_\_ number. alled the \_\_\_\_\_ numbers. and 6 are \_\_\_\_\_ of 30. prime factorization of 30. \_\_\_\_\_

Watch the section lecture video and answer the following questions.

**Objective A** 7. From Example 2, what aren't  $3 \cdot 4$  and  $4 \cdot 3$  considered different two-number factorizations of 12?

**Objective B** 8. From the lecture before Example 3, are all natural numbers either prime or composite?

**Objective C** 9. Complete this statement based on Example 7: You may write factors in different \_\_\_\_\_, but every natural number has only \_\_\_\_\_ prime factorization.

MyLab Math

Page 130 →

# Chromebook Support

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This summer, MathXL for School will officially support the Chrome operating system on Chromebook devices to give you and your students a seamless experience.



ALWAYS LEARNING