

Quick Start Guide

Teacher Center: Basic Navigation and Features

VERSION 3

Updated: 2/18/20

Now includes:

- Updated teacher landing page (p. 1-2)
- New Lock/Unlock Assessment feature (p. 2)

When you log in, you will always be taken to the Lesson Overview for today's lesson.

Once you are in, there are several ways to access the content and tools and to navigate around the Teacher Center.

Main Menu

Clicking on the menu icon in the top left opens the program menu. The program menu provides access to specific parts of the curriculum, to program-level resources, and to important tools and features.

The screenshot shows the Everyday Mathematics Teacher Center interface. A sidebar on the left contains a menu with icons for various features. Callout boxes provide descriptions for several of these features:

- Class Management**: Tools to add students or create a new class and get student passwords.
- Resources**: Access to all program resources.
- Curriculum Navigation**: This section provides navigation to different parts of the curriculum.
- Spiral Tracker**: Tool that provides a view of how standards spiral across activities through the curriculum.
- Data Dashboard**: The Data Dashboard provides access to the reports available based on your student data.
- Connected**: Back to the Connected course content list.
- Assignments**: Opens tools that allow teachers to create their own tests, quizzes, and worksheets, and assign them to students.
- Help Center**: Includes a growing set of assets to help you learn how to use the EM4 technology.
- News/Updates**: News and Updates feature provides you with information on content and tool availability, existing bugs, and fixes that have been made.

The main content area displays the 'Classifying Quadrilaterals' lesson overview for February 18, 2020. It includes a 'Lesson Presentation' button, an 'OVERVIEW AND MATERIALS' section with 'Before You Begin' instructions, and a list of materials (PRINT and DIGITAL) and additional resources like 'Differentiation Support' and 'Print Worksheets'.

Main Menu (cont.)

eToolkit

Opens the eToolkit, which includes virtual versions of all manipulatives used in the grade level.

eBooks

Link to all eBooks, including the Teacher's Lesson Guide, Math Masters, Assessment Handbook, and more.

Professional Development

Link to the Virtual Learning Community and other implementation and PD support.

Glossary

Opens a grade-level glossary.

ePresentation

Opens an ePresentation that can be accessed from any lesson. Useful for Routines and other repetitive activities.

Assessment Lock Feature

Click the Lock Student Assessment button to ensure that students do not gain access to an assessment or progress check prior to your scheduled testing time.

Assessment Lock

This button prevents students from accessing assessments ahead of time.

Implementation Guide eBook

To access the *Everyday Mathematics* Implementation Guide, select **PD** and **Implementation Support** from the main menu.

The first screenshot shows the Everyday Mathematics main menu. The 'PD' (Professional Development) and 'Implementation Support' options are highlighted in the left sidebar. A green arrow points from this menu to the second screenshot.

The second screenshot shows the 'Implementation Support' page. A 'Click Here' callout points to the 'Implementation Guide' link, which is highlighted with a blue box. A green arrow points from this link to the third screenshot.

The third screenshot shows the 'Implementation Guide' eBook cover. The cover features the title 'IMPLEMENTATION GUIDE' and a list of topics: 'Your guide to the Everyday Mathematics program', 'Ideas for organizing the curriculum, students, and materials', 'Strategies for differentiation and assessment', and 'Background on the mathematics in the curriculum'. The cover also includes the Everyday Mathematics logo and a photo of a teacher and students working on a laptop. A 'Table of Contents' sidebar is visible on the left, listing 10 chapters and an appendix.

Lesson Landing Page

Each lesson has a Lesson Landing page provides a summary of the lesson, including the objective, materials, necessary prep, lesson vocabulary, and standards. Links from the Lesson Button Bar on the right lead to other lesson-related pages and resources, including the Activities.

Lesson-to-Lesson Navigation
Click the navigation panel to go directly to other units and lessons in the grade.

Plan Your Lesson
Shows summary of all activities for the current lesson.

Resources
Links to the resources for this lesson, including student page PDFs.

Games
Opens the EM Games Online and Facts Workshop Game.

Quick Entry Evaluation
Allow for quick evaluation of lesson ACIs.

Differentiation
Links to differentiation resources for this lesson.

Print Worksheets
Downloads the print worksheets for the lesson to your computer.

Lesson Presentation
Opens the first slide of the current lesson's ePresentation.

Standards
This section provides the standards covered by the lesson.

OVERVIEW AND MATERIALS
Students classify quadrilaterals by their properties.

Before You Begin
Consider displaying the chart paper from Unit 1 on which you recorded vocabulary used in this lesson. For the Focus Activity, copy *Math Masters*, pages G23–G24 back to back to create a double-sided set of property cards. For the optional Readiness activity, gather geoboards and rubber bands. For the optional Extra Practice activity, you will need cards from Lessons 1-11 and 1-12 if you plan to add them to the deck.

Vocabulary
attribute • adjacent

Materials

PRINT
Math Journal 1: pp. 59–60
Math Masters: pp. 80–82; TA18–TA19; G2–G4; G22–G26
Activity Cards: 24
Manipulative Kit:
• geoboard
• rubber bands
• number cards 0–9 (4 of each)
• Geometry Template*

DIGITAL
ePresentations
Student Learning Center
Differentiation Support

ADDITIONAL:
slate
straightedge
scissors
Geometry Concentration Cards from Lessons 1-11 and 1-12 (optional)

Standards:
4.G.1 4.G.2

Plan Your Lesson
Resources
Games
Quick Entry Evaluation
Today's Data
Differentiation
Print Worksheets

Classifying Quadrilaterals
FEBRUARY 18, 2020

Unit 2 Lesson 2-11

McGraw-Hill Education © McGraw-Hill Education

Legal Privacy and Cookie Notice Technical Support Minimum Requirements

Lesson Activities

Clicking on the Plan Your Lesson button in the Lesson Button Bar on the right of the page will take you to the Lesson Activities. This view shows tiles for all activities in the lesson, including the Differentiation Options. Click on any activity tile to go to the instructions for the activity.

The screenshot shows the 'Lesson Activities' page for Unit 2, Lesson 2-11, 'Classifying Quadrilaterals'. The page features a grid of activity tiles and a sidebar with navigation buttons. Callout boxes provide details about specific features:

- Assessment Check-In:** The yellow and red tile with the red check indicates that this activity contains the Assessment Check-In.
- Standards:** The yellow standard buttons show which standards are covered in the activity. Click on any standard to see the standard text and launch the Spiral Tracker.
- Student Learning Center Activity Available:** This icon indicates that there is an activity in the Student Learning Center for students to complete.
- Plan Your Lesson:** The Plan Your Lesson button takes you to this Lesson Activities view. (Currently shown.)
- Differentiation Options:** These activities and resources include Readiness, Extra Practice, and, Enrichment. Click on **Differentiation** for additional Differentiation Support.

The activity tiles include:

- Focus:** Math Message (Students make four-sided polygons on geoboards.), Sorting Quadrilaterals (Students sort quadrilaterals and justify their classifications.), and Summarize.
- Practice:** Math Boxes 2-11 (Students practice and maintain skills.) and Home Link 2-11 Homework (Students work with properties of quadrilaterals.).
- Readiness:** Exploring Parallel Line Segments with Geoboards.
- Enrichment:** Solving Quadrilateral Riddles.

Standards buttons (4.NBT.2, 4.G.2, SMP.7, 4.G.2, SMP.6, 4.NBT.1, SMP.7, 4.MD.3, 4.NBT.4, 4.OA.5, 4.NBT.2, 4.NBT.5, 4.G.1, SMP.2, SMP.7, 4.G.2, 4.G.1, SMP.2, SMP.6) are visible on the tiles.

Activity View

The Activity View provides all the information needed to plan for and lead an activity. It provides directions for the teacher on how to lead the activity, and includes links to all associated print and/or digital student and teacher resources for that specific activity.

Activity Resources
Preview all resources for this activity, including student page PDFs and Student Learning Center activities.

Digital Teaching Suggestions
Many activities have specific suggestions on how to teach and how to lead students who are working in the Student Learning Center.

Notes
Found throughout the Teacher Center, add a note here and it will save here. See all notes by clicking the Notes button in the Lesson Button Bar on the Lesson Overview.

Upload Files
Upload your own documents to use during this activity.

If you upload files here, they are available under **Uploaded Resources** on the left.

Group
If students are offered the opportunity to work in groups in the Student Learning Center, their groups will be show here.

Evaluation Tool
Click the Evaluate button to go to the Evaluation Tool. This allows you to evaluate student performance on this activity, creating data that will then be available through reports.

Activity Navigation
Move to the previous or next activity using the arrows. Return to the Lesson Activity page by clicking Activities.

Activity Standards
Standards covered in this activity.

Lesson 2-11: Practice: *Playing Number Top-It*
Students compare numbers through the hundred-thousands.

menu EverydayMathematics

Grouping Evaluate Activities

4.NBT.2

PARTNER

Students play *Number Top-It* to practice comparing numbers through the hundred-thousands. **GMP7.2** See Lesson 1-2 for more information.

Observe

- What strategies are students using to create the larger number?
- Which students are able to read the numbers correctly?

Discuss

- What mathematics did you use in this game?
- What strategy did you use to try to create the larger number?

Differentiate Game Modifications
See Differentiation Support in the Activity Resources.

Student Learning Center Note
SLC6: (S14): *Number Top-It*
Screen 2: Students may use the Linked Screen feature as needed to look back at their game play on Screen 1.

Add a Note Upload Files

Enter a Note here...

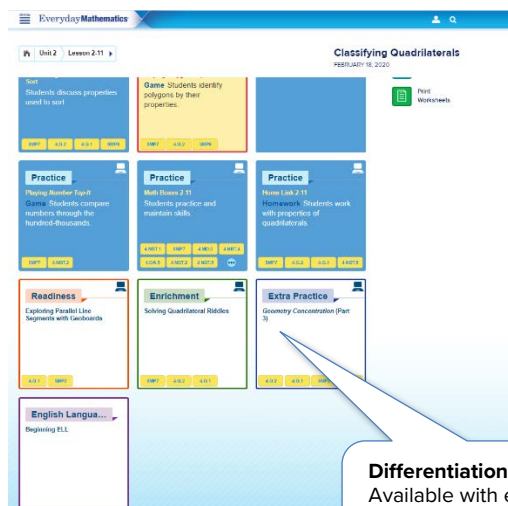
McGraw Hill Education © McGraw-Hill Education

Differentiation

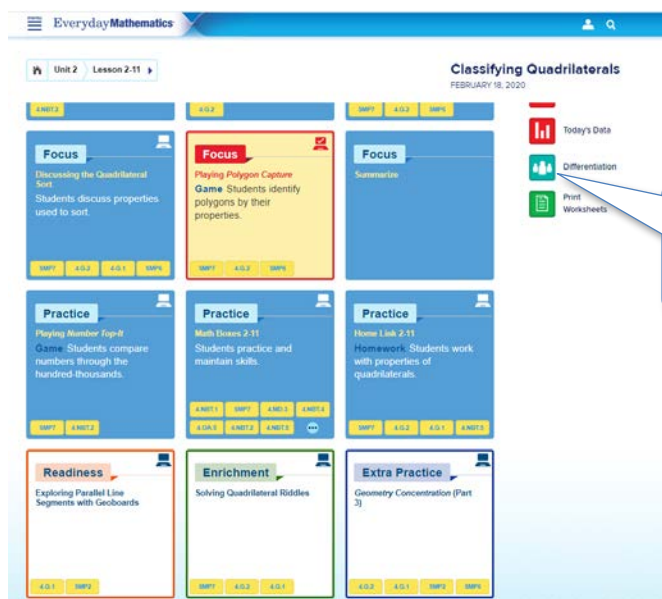
Everyday Mathematics lessons offer specific differentiation advice and resources for four groups of learners: students who need more scaffolding, advanced learners, beginning English language learners, and intermediate and advanced English language learners. Differentiation support is woven into the curriculum, but is found specifically in several places in the Teacher Center.

Differentiation Options

Each regular lesson contains a Readiness, Extra Practice, and Enrichment activity, as well as suggestions for supporting English Language Learners. Differentiation Activities are available in the Lesson Overview and via the Differentiation Overview.



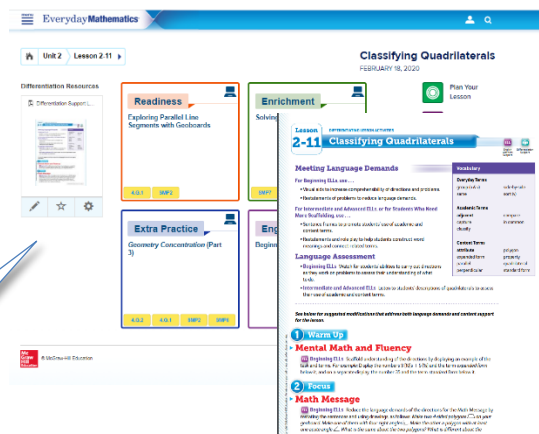
Differentiation Options
Available with each regular lesson from the Lesson Activities page.



Lesson Differentiation Page
Shows all Differentiation Options and Differentiation Support pages available for the current lesson.

Differentiation Support Pages

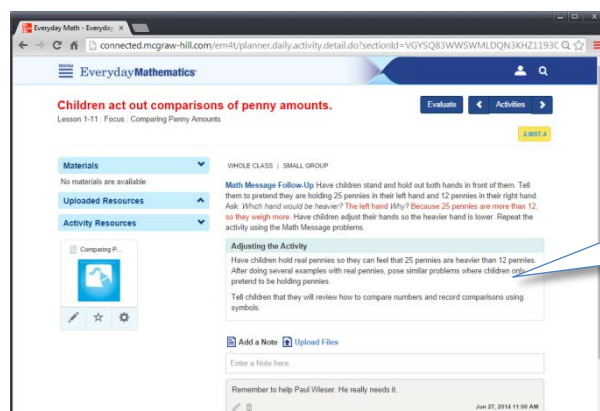
In Grades 1–6, each regular lesson also contains two pages of Differentiation Support. These provide expanded, lesson-specific suggestions for working with diverse learners, including ELLs. These are available in the Differentiation Overview and in the Lesson Resources.



Differentiation Support Pages
Found in the Lesson Resources.

Activities: Point-of-Use

Differentiation suggestions are also at point-of-use in the lesson activities. These include Game Modifications, Common Misconceptions, and Adjusting the Activity.



For more information on differentiation support, see Section 10 of the Implementation Guide.