

Quick Start Guide

Spiral Tracker

The *Everyday Mathematics* Spiral Tracker allows a Teacher to explore how a standard is taught across the entire curriculum.

A Teacher will be able to:

- 1) See how many exposures by type (Warm-up, Focus, Practice, etc.) that the student will experience for a standard
- 2) View the specific lessons and activities that are taught for the standard
- 3) And much more...

Opening the Spiral Tracker

Main Menu

- 1) Open the Main Menu and then click on Spiral Tracker

The screenshot shows the Everyday Mathematics website interface. On the left is a dark sidebar menu with various options. A callout bubble points to the 'Spiral Tracker' option in the menu, with the text 'Click Spiral Tracker'. Another callout bubble points to the top of the sidebar, with the text 'Open the Main Menu.' The main content area displays the 'Unit 2 Lesson 2-10' page. It includes sections for 'Materials' (PRINT), 'Overview', 'Before You Begin', 'Vocabulary', and 'Additional Materials'. The 'Materials' section lists resources like Math Masters, Math Journal, and Manipulative Kits. The 'Overview' section describes the activity where children generate equivalent names for numbers. The 'Before You Begin' section provides instructions for drawing or displaying a unit box. The 'Vocabulary' section lists 'name-collection box' and 'equivalent'. The 'Additional Materials' section lists 'My Reference Book'. At the bottom of the main content area, there are buttons for 'Print Worksheets' and 'Evaluate'. The footer of the page includes the McGraw-Hill Education logo and copyright information.

- 2) Select a Domain, Cluster, and Standard

Everyday Math - Everyday

connected-qa.cdiapps.com/em4t/spiralTracker.do

EverydayMathematics

DOMAIN: 2.NBT Number and Operations in Base Ten

CLUSTER: Understand place value.

STANDARD: 2.NBT.2

SPIRAL TRACKER

Please select options from the dropdowns above to see the spiral tracker.



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Everyday Math - Everyday

connected-qa.cdiapps.com/em4t/spiralTracker.do

EverydayMathematics

DOMAIN: 2.NBT Number and Operations in Base Ten

CLUSTER: Understand place value.

STANDARD: 2.NBT.2

SPIRAL TRACKER

Number and Operations in Base Ten : Understand place value.

2.NBT.2

Count within 1000; skip-count by 5s, 10s, and 100s.

Show Options

Routines

1-B-O-Y Assess (May 5)

1-1 Assess (May 7)

1-1 Warm Up (May 7)

1-1 Focus (May 7)

1-1 Focus (May 7)

1-2 Warm Up (May 8)

1-3 Warm Up (May 12)

1-3 Focus (May 12)

Go to First Exposure

Go to Today's Exposure

Go to Last Exposure

1-B-O-Y Assess Exposure 1 of 125

Beginning-of-Year Assessment

Launch Activity

Materials

PRINT
Assessment Handbook pp. 70–76

DIGITAL
Student Learning Center: SLC1
ePresentations: S1–S3
Beginning-of-Year Record-Keeping Masters

GMC Info

Overview of the Spiral Tracker

The Spiral Tracker presents information about a standard and how it appears throughout the *Everyday Mathematics* curriculum.

In the Spiral Tracker you can:

- See which Lessons cover a standard
- See which activities address a standard
- See how many exposures there are for a standard
- Launch specific activities for review
- Search for Lessons/Activities for a standard by type

The screenshot shows the Spiral Tracker interface for the standard "Operations and Algebraic Thinking : Add and subtract within 20." The interface includes a timeline of lessons and activities, a detailed view of the current activity, and navigation options.

Domain of the Standard: Operations and Algebraic Thinking : Add and subtract within 20.

Cluster of the Standard: Add and subtract within 20.

Text of the Standard: Fluently add and subtract within 20 using mental strategies. By end of Grade 2, know from memory all sums of two one-digit numbers.

Access to Spiral Filters: 2.OA.2

Access to Routines that cover this standard: Routines

Planner Date this Activity will be taught: July 21

Red Check – indicates a formal evaluation opportunity

Sun burst – indicates a Progress Check

Blue Line – indicates Lesson/Activity that is currently being viewed

Orange = today's lesson

Go to First Exposure

Go to Today's Exposure

Go to Last Exposure

Materials: DIGITAL ePresentations: S1

Activity Details: 3-11 Warm Up Exposure 151 of 228. Mental Math and Fluency. Children solve number stories.

Launch Activity

GMC Info: Know all sums of two 1-digit numbers and mentally. Subtract within 20 fluently. Add within 20 fluently.

Type of exposure to the standard

Navigate to exposures in current lesson (based on planner) if available

Navigate to the last instance of this standard in the curriculum

Open Activity to Review

GMC(s) associated to the standard in this Activity

Using filters in the Spiral Tracker

Use Show Options to customize what types of exposures are presented in the Spiral Tracker.

- 1) Click on Show Options
 - a. By default all Regular exposures are displayed in the spiral tracker
- 2) Select exposure types from Regular and/or Differentiation
 - a. In this example only Focus and Assessment exposures are displayed
 - i. overall there are 228 regular exposures to this standard, and as of lesson 3-11, 151 exposures have been presented (a)
 - ii. there are 97 Focus and Assessment exposures, and as of lesson 3-11, 10 exposures have been presented (b)

SPIRAL TRACKER
Operations and Algebraic Thinking : Add and subtract within 20.

Click on Show Options

2.OA.2

Fluently add and subtract within 20 using mental strategies. By end of Grade 2, know from memory all sums of two one-digit numbers.

Show Options

Timeline: July 23, July 23, July 23, July 24, July 24, July 24, July 27, July 27

3-11 Warm Up, 3-11 Focus, 3-11 Practice, 3-12 (Day 1) Warm Up, 3-12 (Day 1) Assess, 3-12 (Day 1) Assess, 3-12 (Day 2) Assess, 3-12 (Day 2) Assess

Go to First Exposure, Go to Today's Exposure, Go to Last Exposure

3-11 Warm Up Exposure 151 of 228 (a)

Mental Math and Fluency
Children solve number stories.

Launch Activity

GMC Info Know all sums of two 1

GMC Info Subtract within 20 fluen

GMC Info Add within 20 fluently.

SPIRAL TRACKER
Operations and Algebraic Thinking : Add and subtract within 20.

Select Exposure Types

2.OA.2

Fluently add and subtract within 20 using mental strategies. By end of Grade 2, know from memory all sums of two one-digit numbers.

Hide Options

Regular
☐ Warm-Up
☒ Focus
☐ Practice
☒ Assess
☐ Look-Ahead

Differentiation
☐ Readiness
☐ Enrichment
☐ Extra Practice

Timeline: June 3, June 9, June 9, June 9, June 9, June 10, June 10, June 10

1-13 (Day 1) Assess, 2-2 Focus, 2-2 Focus, 2-2 Focus, 2-2 Focus, 2-3 Focus, 2-3 Focus, 2-3 Focus

Go to First Exposure, Go to Today's Exposure, Go to Last Exposure

1-13 (Day 1) Assess Exposure 10 of 97 (b)

Unit 1 Assessment
These items reflect mastery expectations to this point.

Launch Activity

GMC Info Subtract within 20 fluently.

Materials
 PRINT
 Assessment Handbook: pp. 6–8
 DIGITAL
 ePresentations: S3–S5
 Student Learning Center: SL C2
 (Assessment Handbook: pp. 6–8)

Viewing Routines in the Spiral Tracker

Click on Routines to view a list of Routines that cover the standard.

The screenshot displays the Everyday Mathematics Spiral Tracker interface. The top navigation bar includes the logo and a search icon. The main content area is titled "SPIRAL TRACKER" and "Operations and Algebraic Thinking : Add and subtract within 20." Below this, a "Show Options" section shows a timeline of activities from June 3 to June 9, including "1-13 (Day 1) Assess", "1-13 (Day 2) Look Ahead", "2-2 Warm Up", and "2-2 Focus". A callout bubble points to the "Routines" link in the top navigation bar, stating "Click on Routines". Another callout bubble points to the "Routine 1: Number of the Day Routine" link in the dropdown menu, stating "Click on a specific Routine and it will open in a separate tab/window".

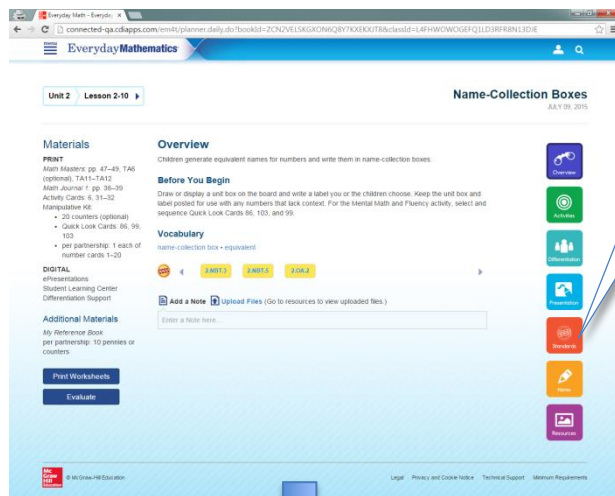
The "Number of the Day Routine" page is shown in a separate window. It includes a "Materials" section with a link to "Routine 1" and a "Vocabulary" section for "number line". The "Overview" section describes the routine: "Children mark the days of school on a number line, write the number name in word and expanded form, and represent the number with straws and coins." It also includes a "Before You Begin" section with instructions for preparing a Class Number Line and a "Vocabulary" section for "number line". A number line diagram is shown with the number 5 highlighted.

Other ways to access the Spiral Tracker

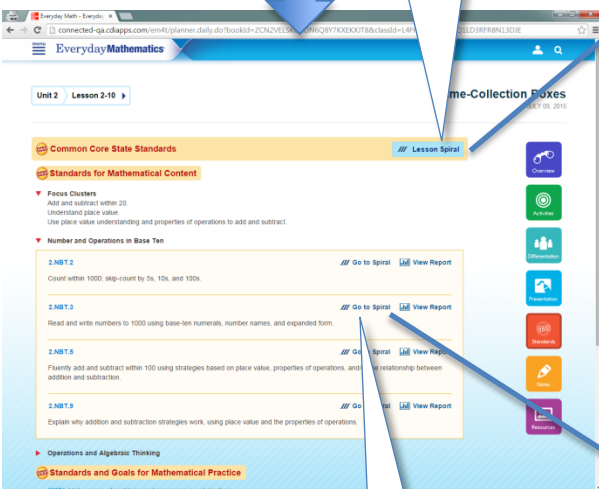
The Spiral Tracker can be opened from many locations in the Teacher Experience.

Option 2: Lesson Standards Page

- 1) Click on the **Standards** Button
- 2) Click **Lesson Spiral** to explore the Spiral Tracker for all the standards associated to the lesson or
- 3) Click **Go to Spiral** to explore a specific standard for the lesson.

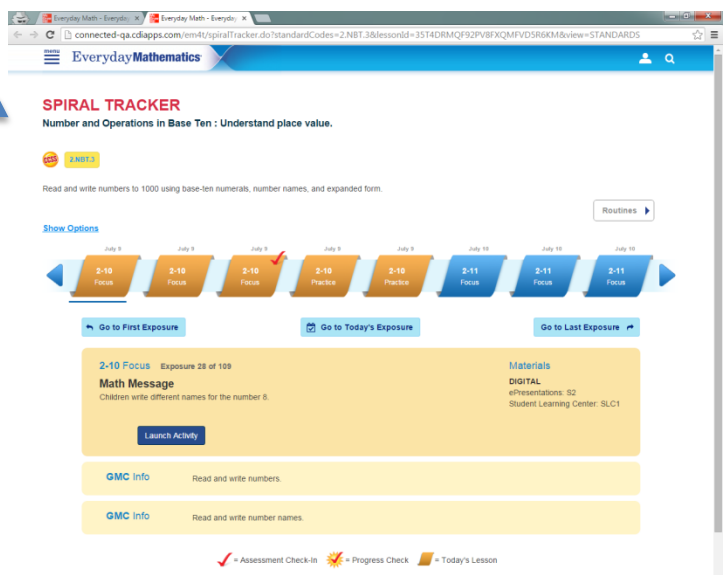
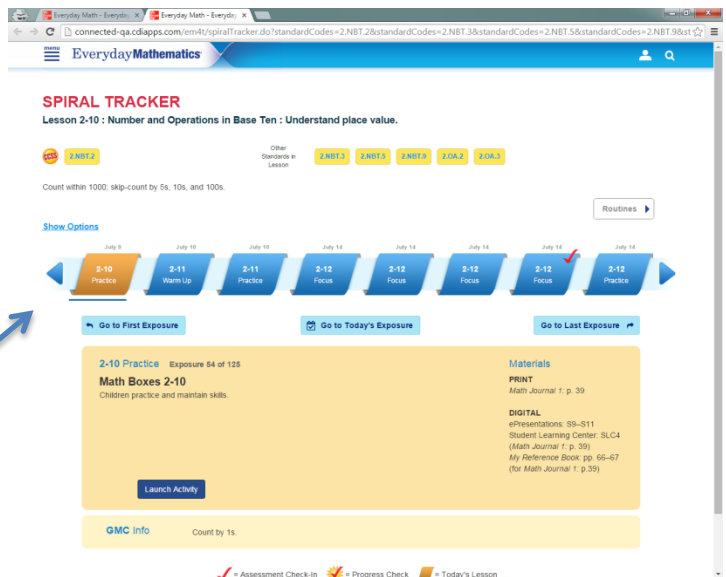


Click Standards



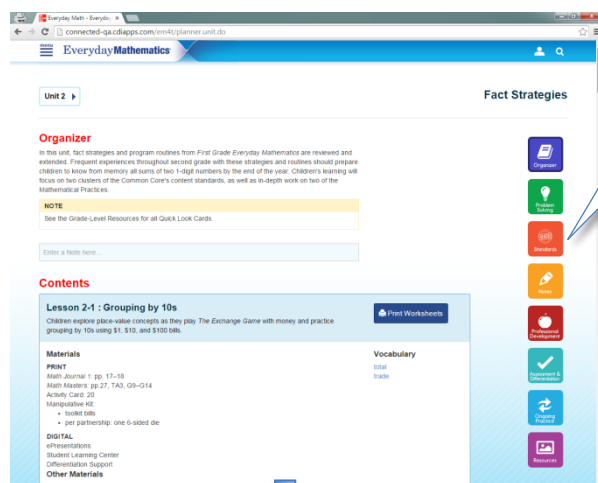
Click Lesson Spiral

Click Go to Spiral

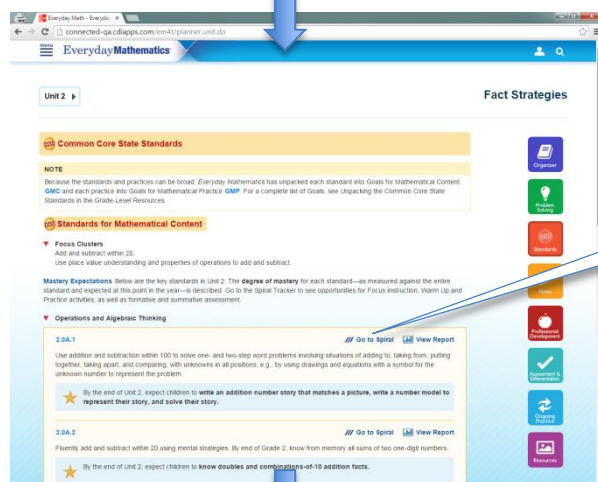


Option 3: Unit Standards Page

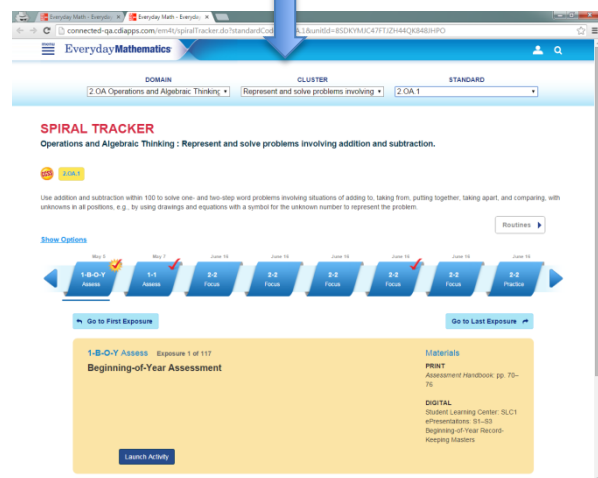
- 1) Click on the **Standards** Button
- 2) Click **Go to Spiral** to explore a specific standard



Click Standards

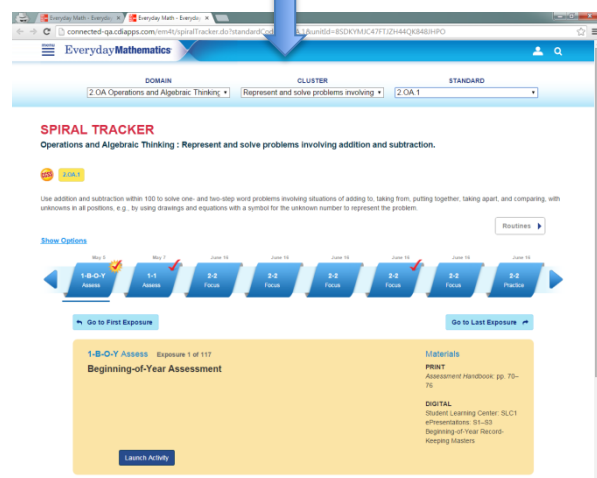
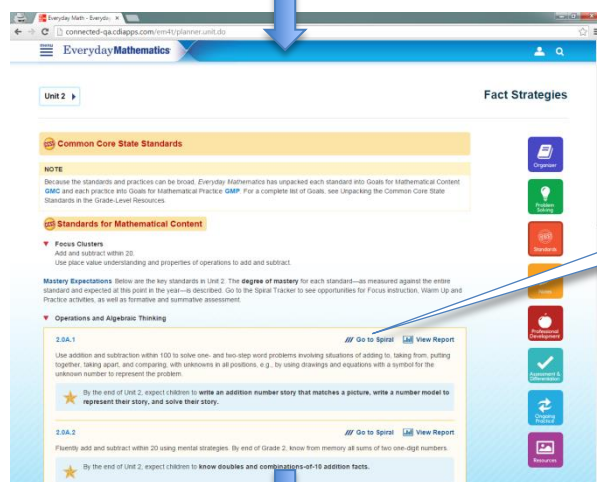
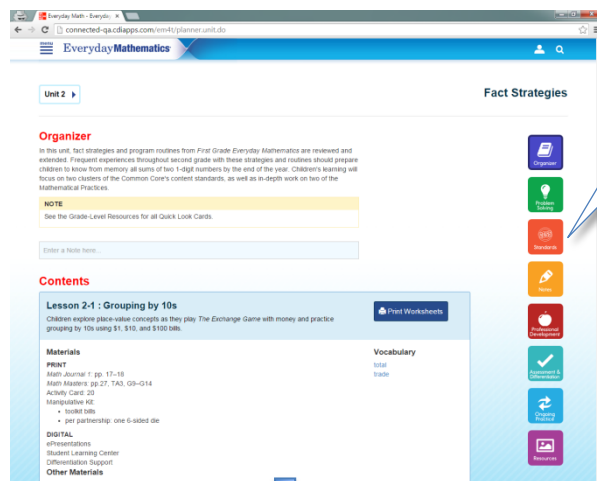


Click Go to Spiral



Option 4: Routine Standards Page

- 1) Click on the **Standards** Button
- 2) Click **Go to Spiral** to explore a specific standard



Option 5: Standard icon

- 1) Click on a **Standard** icon
 - a. Available on the following pages:
 - i. Unit Organizer, Lesson Activities, Lesson Differentiation, Routines Overview,
- 2) Click **Got to Spiral** to explore a specific standard

Click on a Standard

Click Go to Spiral

Click Go to Spiral

SPIRAL TRACKER
Operations and Algebraic Thinking : Add and subtract within 20.

2.OA.2

Fluently add and subtract within 20 using mental strategies. By end of Grade 2, know from memory all sums of two one-digit numbers.

Show Options

June 21 June 22 June 23 June 24 June 25 June 26 June 27 June 28

2-9 Warm Up 2-9 Focus 2-9 Focus 2-9 Practice 2-9 Practice 2-9 Practice 2-10 Warm Up 2-10 Focus

Go to First Exposure Go to Today's Exposure Go to Last Exposure

2-9 Warm Up Exposure 64 of 228
Mental Math and Fluency
Children solve number stories and share their strategies.

Materials
DIGITAL
ePresentations: S1

Launch Activity

GMC Info Know all sums of two 1-digit numbers automatically.

GMC Info Subtract within 20 fluently.

GMC Info Add within 20 fluently.