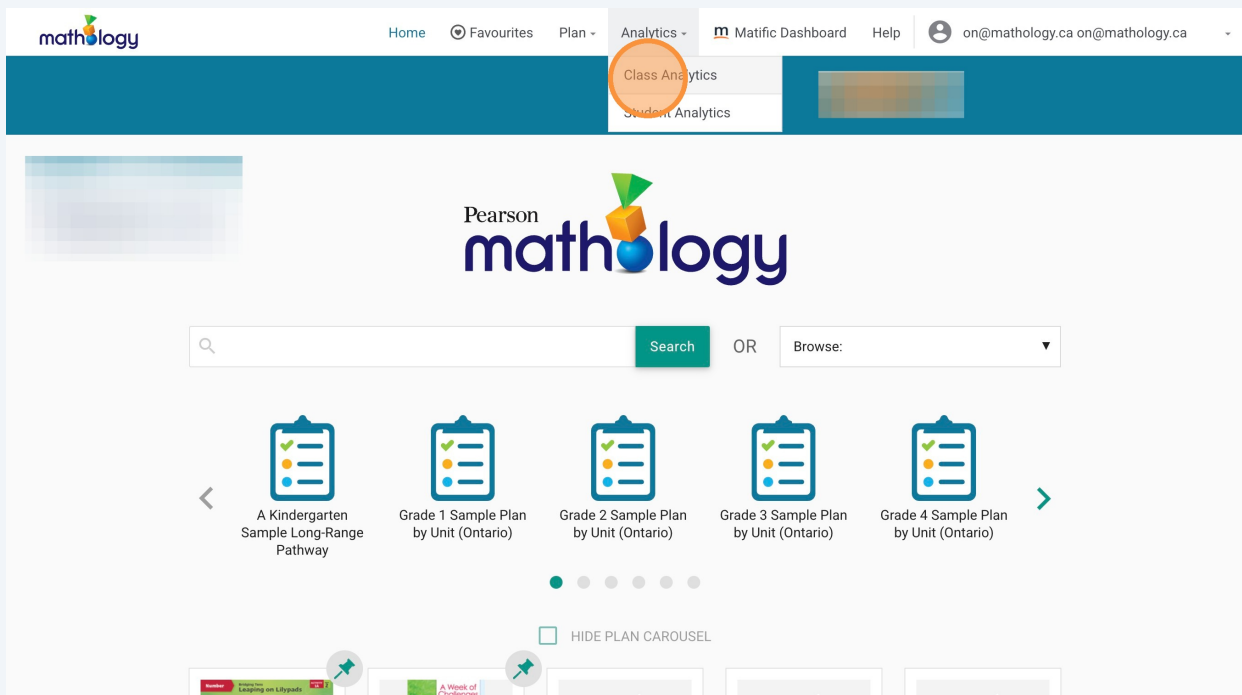


# View Class Analytics by Detailed Curriculum and Progression View

Learn how to navigate the Class Analytics dashboard to view detailed curriculum and learning progression views. This guide helps you filter specific indicators to better understand how your students are meeting learning benchmarks.

## 1 Click Analytics then Class Analytics



## 2 Select your class

The screenshot shows the Mathology Analytics interface. At the top, there is a navigation bar with the Mathology logo, a search bar, and links for Home, Favourites, Plan, Analytics, Matific Dashboard, and Help. Below this is a dark blue header with a back arrow and the word 'Analytics'. The main content area has a 'CLASS VIEW' button (highlighted in green) and a 'STUDENT VIEW' button. The central heading is 'Select a classroom' with a dropdown arrow icon. Below this, a message states: 'You have not selected a class yet! Select a class from the dropdown menu.'

## 3 Ensure your grade is listed here

The screenshot shows the Mathology Analytics interface for a specific class. At the top, there is a navigation bar with the Mathology logo, a search bar, and links for Home, Favourites, Plan, Analytics, Matific Dashboard, and Help. Below this is a dark blue header with a back arrow and the word 'Analytics'. The main content area has a 'CLASS VIEW' button (highlighted in green) and a 'STUDENT VIEW' button. The central heading is 'Demo Grade 2 Class' with a dropdown arrow icon. Below this, there are tabs for 'Activity View', 'Curriculum View' (highlighted in orange), and 'Advanced View'. Under 'Curriculum View', there are dropdown menus for 'Curriculum:' (set to 'Grade K') and 'Strand:' (set to 'All'). A table is displayed with the following columns: Lesson, Date Assessed, Status, Assessed, Distribution, and View. The table is currently empty, with a message in the center: 'No assessment data has been recorded'. An 'Export/Print' button is located at the bottom right. A dropdown menu is open for the 'Curriculum:' field, showing a list of grades from 'Grade K' to 'Grade 6'. The 'Grade 2' option is highlighted with an orange circle.

## 4 Click "Curriculum View (detailed)"

The screenshot shows the Mathology interface for a 'Demo Grade 2 Class'. At the top, there is a navigation bar with 'Home', 'Favourites', 'Plan', 'Analytics', and 'Help'. Below this is a blue header with a back arrow and the word 'Analytics'. The main content area has two tabs: 'CLASS VIEW' (selected) and 'STUDENT VIEW'. The title 'Demo Grade 2 Class' is followed by a dropdown arrow. Below the title, there are three view options: 'Activity View', 'Curriculum View' (selected), and 'Advanced View'. A dropdown menu is open under 'Curriculum View', with 'Curriculum View (detailed)' highlighted by an orange circle. Below the menu, there are filters for 'Curriculum: Grade 2' and 'Strand:'. A table of lessons is displayed below, with columns for Lesson, Date Assessed, Status, Assessed, Distribution, and View. The first lesson is 'Using Non-Standard Units: Measuring Distance Around' with a status of 'Needs Attention' and 10/24 students assessed. The second lesson is 'Repeating Patterns: Extending and Predicting' with a status of 'In Progress' and 13/24 students assessed. The third lesson is 'Repeating Patterns: Exploring Patterns' with a status of 'In Progress' and 3/24 students assessed.

## 5 Click strand

The screenshot shows the Mathology interface for a 'Demo Grade 2 Class'. At the top, there is a navigation bar with 'Home', 'Favourites', 'Plan', 'Analytics', 'Matific Dashboard', and 'Help'. Below this is a blue header with a back arrow and the word 'Analytics'. The main content area has two tabs: 'CLASS VIEW' (selected) and 'STUDENT VIEW'. The title 'Demo Grade 2 Class' is followed by a dropdown arrow. Below the title, there are three view options: 'Activity View', 'Curriculum View' (selected), and 'Curriculum View (detailed)'. A checkbox for 'show only assessed expectations' is present. Below the view options, there are filters for 'Curriculum: Grade 2' and 'Strand: All'. A dropdown menu is open under 'Strand', with 'B. Number' highlighted by an orange circle. Below the menu, there are six strands: 'A. Social-Emotional...', 'B. Number', 'C. Algebra', 'D. Data', 'E. Spatial Sense', and 'F. Financial Literacy'. Below the strands, there is a section titled 'A1. Social-Emotional Learning (SEL) Skills and the Mathematical Processes: apply, to the best of their ability, a variety of social-emotional learning skills to support their use of the mathematical processes and their learning in connection with the expectations in the other five strands of the mathematics curriculum'. This section contains six numbered items, each with a radio button and a description of a skill.

## 6 Click "show only assessed expectations"

The screenshot shows the Mathology interface for a 'Demo Grade 2 Class'. At the top, there is a navigation bar with the Mathology logo, a search bar, and links for Home, Favourites, Plan, Analytics, Matific Dashboard, Help, and a user profile. Below the navigation bar, there are two tabs: 'CLASS VIEW' (active) and 'STUDENT VIEW'. The main heading is 'Demo Grade 2 Class'. Underneath, there are three tabs: 'Activity View', 'Curriculum View' (active), and 'Curriculum View (detailed)'. A checkbox labeled 'show only assessed expectations' is checked and circled in orange. Below this, there are two dropdown menus: 'Curriculum: Grade 2' and 'Strand: All'. A horizontal menu lists categories: A. Social-Emotional..., B. Number (active), C. Algebra, D. Data, E. Spatial Sense, and F. Financial Literacy. The main content area displays the heading 'B1. Number Sense: demonstrate an understanding of numbers and make connections to the way numbers are used in everyday life' followed by five items, each with a checkmark icon and a description of a whole number skill.

## 7 Click here to see choices for Detailed curriculum and progression view

The screenshot shows the Mathology interface for a 'Demo Grade 2 Class'. At the top, there is a navigation bar with the Mathology logo, a search bar, and links for Home, Favourites, Plan, Analytics, Matific Dashboard, Help, and a user profile. Below the navigation bar, there is a dark blue header with a back arrow and the text 'Analytics'. There are two tabs: 'CLASS VIEW' (active) and 'STUDENT VIEW'. The main heading is 'Demo Grade 2 Class'. Underneath, there are three tabs: 'Activity View', 'Curriculum View' (active), and 'Curriculum View (detailed)'. A checkbox labeled 'show only assessed expectations' is checked. Below this, there are two dropdown menus: 'Curriculum: Grade 2' and 'Strand: All'. A horizontal menu lists categories: A. Social-Emotional..., B. Number (active), C. Algebra, D. Data, E. Spatial Sense, and F. Financial Literacy. The main content area displays the heading 'B1. Number Sense: demonstrate an understanding of numbers and make connections to the way numbers are used in everyday life' followed by five items, each with a checkmark icon and a description of a whole number skill.

## 8 Click "Progression View"

The screenshot shows the Mathology web application interface. At the top, there is a navigation bar with the Mathology logo, a search bar, and links for Home, Favourites, Plan, Analytics, Matific Dashboard, and Help. The user's email address is displayed as on@mathology.ca. Below the navigation bar is a blue header with a back arrow and the word "Analytics".

The main content area is titled "Demo Grade 2 Class" with a dropdown arrow. Below the title, there are two tabs: "CLASS VIEW" (selected) and "STUDENT VIEW".

The "Activity View" section shows "Curriculum View" selected, with a sub-menu for "Curriculum View (detailed)" containing "Curriculum View (detailed)" and "Progression View" (highlighted with an orange circle). A checkbox for "show only assessed expectations" is checked.

The "Curriculum" dropdown is set to "Grade 2", and the "Strand" dropdown is set to "B. Number". Below the strand dropdown, there are six tabs: "A. Social-Emotional...", "B. Number" (selected), "C. Algebra", "D. Data", "E. Spatial Sense", and "F. Financial Literacy".

The "B1. Number Sense: demonstrate an understanding of numbers and make connections to the way numbers are used in everyday life" section contains four items, each with a checkmark icon:

- Whole Numbers: B1.1 read, represent, compose, and decompose whole numbers up to and including 200, using a variety of tools and strategies, and describe various ways they are used in everyday life
- Whole Numbers: B1.2 compare and order whole numbers up to and including 200, in various contexts
- Whole Numbers: B1.3 estimate the number of objects in collections of up to 200 and verify their estimates by counting
- Whole Numbers: B1.4 count to 200, including by 20s, 25s, and 50s, using a variety of tools and strategies


## 9 Click show only assessed indicators


The screenshot shows the Mathology web application interface, similar to the previous one. The "Activity View" section now shows "Progression View" selected, with a sub-menu for "Progression View" containing "Progression View" (highlighted with an orange circle). The "show only assessed indicators" checkbox is checked.

The "Strand" dropdown is set to "Number", and the "Data Management ..." tab is selected. Below the tabs, there are three sections, each with a blue header and a list of items, each with a checkmark icon:

- K-3 Numbers tell us how many and how much.**
  - Conceptual Thread: Applying the Principles of Counting
- K-3 Numbers are related in many ways.**
  - Conceptual Thread: Comparing and Ordering Quantities (Multitude or Magnitude)
  - Conceptual Thread: Estimating Quantities and Numbers
  - Conceptual Thread: Decomposing Wholes into Parts and Composing Wholes from Parts
- K-3 Quantities and numbers can be grouped by or partitioned into equal-sized units.**
  - Conceptual Thread: Unitizing Quantities and Comparing Units to the Whole
  - Conceptual Thread: Unitizing Quantities into Ones, Tens, and Hundreds (Place-Value Concepts)

10 Click arrow down to open the view


**Demo Grade 2 Class** 

Activity View ON Curriculum View Progression View   show only assessed indicators




Number    Patterning and Alg...    Measurement    Geometry    Data Management ...

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**K-3 Numbers tell us how many and how much.**

- Conceptual Thread: Applying the Principles of Counting 

**K-3 Numbers are related in many ways.**

- Conceptual Thread: Comparing and Ordering Quantities (Multitude or Magnitude) 
- Conceptual Thread: Estimating Quantities and Numbers 
- Conceptual Thread: Decomposing Wholes into Parts and Composing Wholes from Parts 

**K-3 Quantities and numbers can be grouped by or partitioned into equal-sized units.**

- Conceptual Thread: Unitizing Quantities and Comparing Units to the Whole 
- Conceptual Thread: Unitizing Quantities into Ones, Tens, and Hundreds (Place-Value Concepts) 
- Conceptual Thread: Partitioning Quantities to Form Fractions 


**K-3 Quantities and numbers can be added and subtracted to determine how many or how much.**

11 Shows assessed activities along the continuum. Click the green Activity assessed to see the activity in your analytics.


Number    Patterning and Alg...    Measurement    Geometry    Data Management ...

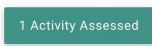

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**K-3 Numbers tell us how many and how much.**

- Conceptual Thread: Applying the Principles of Counting 

**K-3 Numbers are related in many ways.**

- Conceptual Thread: Comparing and Ordering Quantities (Multitude or Magnitude) 

Compares (i.e., more/less/equal) and orders quantities to 10.  Uses ordinal number names to sequence events and objects (e.g., first, second, third).	Adds/removes object(s) to make a set equal to a given set.  Knows what number is one or two more and one or two less than another number.	Compares and orders quantities and written numbers using benchmarks (e.g., comparing values of coins and bills).
		

- Conceptual Thread: Estimating Quantities and Numbers 
- Conceptual Thread: Decomposing Wholes into Parts and Composing Wholes from Parts 

**K-3 Quantities and numbers can be grouped by or partitioned into equal-sized units.**

- Conceptual Thread: Unitizing Quantities and Comparing Units to the Whole 