

1. From the main window, click **Analytics**. Select **Class Analytics** from the drop-down list.









The screenshot displays the Pearson Mathology website interface. At the top left is the 'mathology' logo. The top navigation bar includes links for 'Home', 'Favourites', 'Plan', 'Analytics', and 'Help', along with a user profile icon labeled 'ON Teacher'. A dropdown menu is open under 'Analytics', showing 'Class Analytics' and 'Student Analytics'. Below the navigation bar is a blue banner with a notification icon and the text 'Ontario New Curriculum Alignment Charts'. The main content area features the Pearson Mathology logo, a search bar with a magnifying glass icon and a 'Search' button, and a 'Show All Lessons' link. Below the search bar are two buttons: 'Search by Curriculum' and 'Search by Progression'. At the bottom, there is a row of five lesson cards, each with a pin icon. The first card is titled 'Number: Comparing Numbers to 10 Making Popsicles!', the second is 'Planting Seeds', the third is 'Number: Ordering Numbers Order Me!', and the fourth is a blank card. The fifth card shows a 3D yellow arrow pointing right.

2. In the **Strand** box, select **All** or a specific strand from the drop-down list.

The screenshot shows the Mathology interface for a class named "Demo Grade 2 Class 2020-2021". The "Strand" dropdown menu is highlighted with an orange circle and an arrow pointing to it from the instruction above. The table below shows lesson details, including "Counting: Bridging Tens", "Financial Literacy: Earning Money", and "Early Multiplicative Thinking: Making Equal Shares".

Lesson	↑ Date Assessed	Status	Assessed	Distribution	View								
Counting: Bridging Tens	2020-10-05	✓ On Track	18/23 Students	<table border="1"> <tr> <td>0</td> <td>2</td> <td>4</td> </tr> <tr> <td>2</td> <td>4</td> <td>6</td> </tr> </table>	0	2	4	2	4	6	View >		
0	2	4											
2	4	6											
Financial Literacy: Earning Money <i>Decomposing Money Amounts Behaviours/Strategies</i>	2020-09-30	! Needs Attention	3/23 Students	<table border="1"> <tr> <td>3</td> <td>0</td> <td>0</td> <td>0</td> </tr> </table>	3	0	0	0	View >				
3	0	0	0										
Early Multiplicative Thinking: Making Equal Shares	2020-08-20	⋯ In Progress	3/23 Students	<table border="1"> <tr> <td>0</td> <td>0</td> <td>2</td> <td>0</td> </tr> <tr> <td>1</td> <td>0</td> <td>0</td> <td>0</td> </tr> </table>	0	0	2	0	1	0	0	0	View >
0	0	2	0										
1	0	0	0										

3. The screen provides analytics for the class. The **Distribution** analytic shows where you have placed students on the back of the card. To see which students you've assessed, click **View**.

Lesson	Date Assessed	Status	Assessed	Distribution	View								
 <p>Operational Fluency: Multi-Digit Fluency <i>Estimating Sums and Differences Behaviours/Strategies</i></p>	2020-10-08	 On Track	12/23 Students	<table border="1"> <tr> <td>1</td> <td>4</td> <td>3</td> <td>4</td> </tr> </table>	1	4	3	4	View >				
1	4	3	4										
 <p>Operational Fluency: Multi-Digit Fluency <i>Adding and Subtracting with Multi-Digit Numbers Behaviours/Strategies</i></p>	2020-10-08	 In Progress	11/23 Students	<table border="1"> <tr> <td>2</td> <td>3</td> <td>3</td> <td>3</td> </tr> </table>	2	3	3	3	View >				
2	3	3	3										
 <p>Operational Fluency: Fluency with 20</p>	2019-12-03	 In Progress	9/23 Students	<table border="1"> <tr> <td>0</td> <td>1</td> <td>0</td> <td>3</td> </tr> <tr> <td>0</td> <td>2</td> <td>3</td> <td>0</td> </tr> </table>	0	1	0	3	0	2	3	0	View >
0	1	0	3										
0	2	3	0										
 <p>Operational Fluency: Complements of 10</p>	2020-07-23	 In Progress	11/23 Students	<table border="1"> <tr> <td>0</td> <td>6</td> <td>1</td> </tr> <tr> <td>0</td> <td>0</td> <td>4</td> </tr> </table>	0	6	1	0	0	4	View >		
0	6	1											
0	0	4											

4. A full class view shows students to be assessed (top row) and students assessed (in boxes from the back of the card) below.

Click a student to select, then click the corresponding box below or drag and drop student to add.

Adding and Subtracting with Multi-Digit Numbers Behaviours/Strategies ! This assessment is for Grade 2, and it aligns only with Grade 2 curriculum

Concept 1 | **Concept 2**

Student	Grade	Assessment Status
Cassius A	2	To be assessed
Jeff A	1	Not assessed
Violet B	2	To be assessed
Abby C	2	To be assessed
Jonathan E	2	To be assessed
Darius F	2	To be assessed
Hayden F	1	Not assessed
Miles F	2	To be assessed
Juan J	2	To be assessed
Raphael N	2	To be assessed
Etinosa R	2	To be assessed
Fabian S	2	To be assessed

Assessment 1: Student counts and does not use efficient mental strategies to solve equations.
Assessed: Nicholas G, Dorian H

Assessment 2: Student uses the same mental strategy to solve all equations with multi-digit numbers.
Assessed: Juliette T, Bridgette M, Daniel Q

Assessment 3: Student uses efficient mental strategies to solve addition equations with multi-digit numbers, but struggles with subtraction.
Assessed: Taylor U, Muhammed R, Bobby F

Assessment 4: Student successfully uses efficient mental strategies to solve equations with multi-digit numbers.
Assessed: Corine V, Fox Z, Samantha D