Microsoft A QUICK GUIDE TO

MATH PROGRESS

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WHAT IS MATH PROGRESS?

Math Progress in Microsoft Teams supports learners in building foundational math skills with educator-led and assigned activities, dashboards, and insights. In Math Progress, educators can use AI to generate sets of math problems based on a specified topic and they can also create their own problems.



CREATING MATH PROGRESS ASSIGNMENT IN TEAMS

- 1.Choose a class team and create a new assignment.
- 2.On Learning Accelerators, choose Math Progress.
- 3. Choose the Generate tab.
- 4. Select an option from the Category dropdown.
- 5. Choose a topic and click generate.
- 6. Choose which problems you prefer by choosing the checkbox in the top right corner of each card.
- 7.Your selected problems will appear in the Assignment Questions panel.

egory		Торіс			
Expressions and equations	~	Linear equations		Generate	
Solve for X $2x-6=34$	0	Solve for x $-2x+20=-16$	0	Solve for x $8x - 16 = 264$	0

ASSIGNMENT SUMMARY

At the top of the assignment, there is a summary that includes the:

- **Grade**: the percentage of correctly solved problems
- **Point total**: the number of points the learner earned for correct responses
- **Most frequent rating:** how the learner rated most of the questions

Linear equations

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h Progress (Preview)	

- About Learning Accel Math Progress (Preview)
- Learning Accelerators

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CUSTOMISATION

You can edit any problem by choosing the Edit button.

- All answer fields in the problem can be modified.
- Change the question type from Multiple Choice to a Short Answer.

You can customize the assignment to show:

- Show your work lets the learner upload up to 5 images to show their work.
- Student rating gives the learner the opportunity to rate the difficulty of each problem
- Shuffle question order shuffles the order of the questions for different learners

INSIGHTS AND ANALYTICS

Navigate up to your summary and choose the option to **"Compare to Class."**



Insights will chart the student's progress in relation to the class.

Narrow the results down to specific areas of misconceptions for a clearer representation on where this student may be struggling.

A class report can also be generated to show data for class performance based on assignments over time.

		Forne total	Most frequent rating	
	50 % Compare to class	20/40 pts	Just Right	
		Compare to class		
_				
N F	Misconceptions Place value		Count 1	t

Class assign	nments list			
E Last year	~			
Reported di	fficulty			
Due date	Title	Reported difficulty	Grade and points	
Feb 20	Linear inequalities		63.1% 63.1	
Feb 13	Fractions	-	65% 65 /	
Feb 11	Mixed operations with fractions	1 <u> </u>	75% 75 /	

ACCELERATE LEARNING WITH THE RIGHT <u>TOOLS</u>: FIND ADDITIONAL <u>QUICK GUIDES</u> TO GET STARTED