

# Strategies for using Mathspace

Check out these implementation models, used frequently by Mathspace teachers



## 1 Pre-assessment

### Custom Tasks

Assign a custom task to students as a pre-assessment at the start of each unit and again at the end of the unit as a post-assessment (see #4)

### Fast Track Tasks

For advanced students you can also set a Fast Track Task for pre-assessment and a Custom Task for post-assessment (see #4)

## 2 Classwork

### Adaptive Tasks

Assign 3-4 Adaptive Tasks to students during a unit of study. You can make all tasks due at the end of the unit, to encourage students to work at their own pace.

Adaptive Tasks can target 2-3 standards within the unit. You can Search by Standard to determine which Mathspace subtopics to assign as adaptive tasks. Watch this video to learn how to search by standard: [bit.ly/SearchStandard](https://bit.ly/SearchStandard)

### Custom Tasks

Assign a short Custom Task to be used as a warm-up at the start of class.  
Assign a longer Custom Task at the end of the week to assess whether students met their goals for the week.

## 3 Homework

### Custom Tasks

Assign short custom tasks for your students to complete at home, then review the data before class to determine how you will differentiate instruction for the day.

You could also use these tasks for extension or extra credit activities.

### eBook

Point your students to interactive lessons and videos in our eBook for at-home learning. This is especially useful for teachers running a flipped classroom. It's also an extra resource for struggling students.

## 4 Post-assessment

### Custom Tasks

Duplicate your pre-assessment Custom Task and set it again. Use this to measure growth. You can also randomize numbers and use this as an assessment retake.