

eREAP – Mathspace 教學建議


Mathspace 平台的 **Adaptive Task** (自適性練習) 功能可幫助同學自主學習步伐，按學習進程挑戰自己，直至完全熟習數學概念。

建立 Adaptive Task

短片教學：

[eREAP Website](#) > 用戶手冊 > 教師 > 短片 7 (建立練習)



1. 首先，教師需登入平台，在主頁的 **Planner** 介面上點擊「

小貼士

- ✧ **Adaptive Task** 的建議 **Target Mastery** 分數為 **75**，教師可視乎學生程序調整。
- ✧ 教師可查看報告，了解每題的參與率及全班平均分數。某些題目有可能值得進一步討論。
- ✧ 預留課堂時間作小組討論，對課題熟悉的同學可成為小老師，建立同輩間的互助氣氛。

eREAP – Mathspace Teaching Ideas

Make good use of **Adaptive Tasks** on Mathspace to help students take the lead of personalised learning, and to understand a **Mathematics concept** at their own pace until they can **master** it.

Create an Adaptive Task

Video tutorial:

[eREAP Website](#) > User Guide > Teacher's User Guide Video > **Video 7 (Creating Task)**



- To begin with, log in and click '+' on Planner page.
- Then, click 'Adaptive – Mathspace chooses questions'.
- Pick class, set up start and due date, topic or subtopic.
- Preview the questions. Note that the system will automatically pick questions with suitable difficulty according students' progress.
- Enter **Target Mastery** (from 1 to 100).
- Lastly, click 'Save' to complete setting up an Adaptive Task.

Tips

- ✧ The recommended Target Mastery level is 75. Teachers may adjust it according to students' readiness.
- ✧ Through report, teacher could get to know the participation rate and the average results. Bring up discussion on questions that most students could not answer well.
- ✧ Reserve class time for group discussion. Let students who understand a topic well to be teachers, to foster a positive peer learning environment.