# learning catalytics

## What is Learning Catalytics?

Learning Catalytics (LC) is an in-class instantaneous feedback system which enables teachers to view students' responses and performance analyses in real time.

With LC, teachers are able to:

#### **During class**

- Assign in-class exercises to help students understand concepts and consolidate their knowledge
- Better understand students' performance and progress with the useful instantaneous feedback

#### **After class**

Assign follow-up online exercises to cater for learner diversity

## **Supports multi-platforms**



web-enabled devices — tablets, smartphones and PCs — without a need to install any software.

The system is supported by various platforms such as Windows, MacOS, iOS and Android.



## Offers various response modes



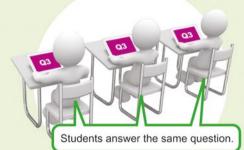
different teaching needs:

LC offers various response modes to suit

1. Instructor-led synchronous mode

(老師主導同步模式)

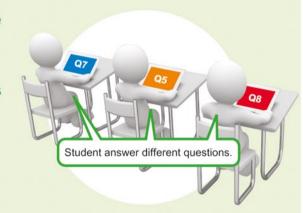
Teachers assign a single question each time and the whole class have to answer that question synchronously.



2. Self-paced mode

(自主模式)

Teachers assign multiple questions each time and students can answer questions at their own pace.



## **Features 18 question types**



LC offers a variety of question types to cater for the needs of different subjects!

- Composite sketch ★
- Confidence
- Data collection
- Direction
- Expression
- Highlighting ★
- Image upload ★
- Long answer ★
- Many choices ★

- Matching ★
- Multiple choice ★
- Numerical
- Priority
- Ranking
- Region
- Short answer ★
- Sketch ★
- Word cloud ★

Teachers can embed a video to a question



Teachers can test students' understanding and get real-time feedback by using a Word Cloud question.

Teachers can address student's errors / unfamiliar words immediately



Teachers can view and respond to an individual student's performance.

## **Extends learning**

★Recommended for English language teaching



Teachers can assign after-class assessments to students according to their performance for extended learning and consolidation purposes.

Most assessments are auto-marked and provide students with instantaneous feedback to encourage self-learning.



Rich performance analysis is provided to help teachers monitor students' overall progress.

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