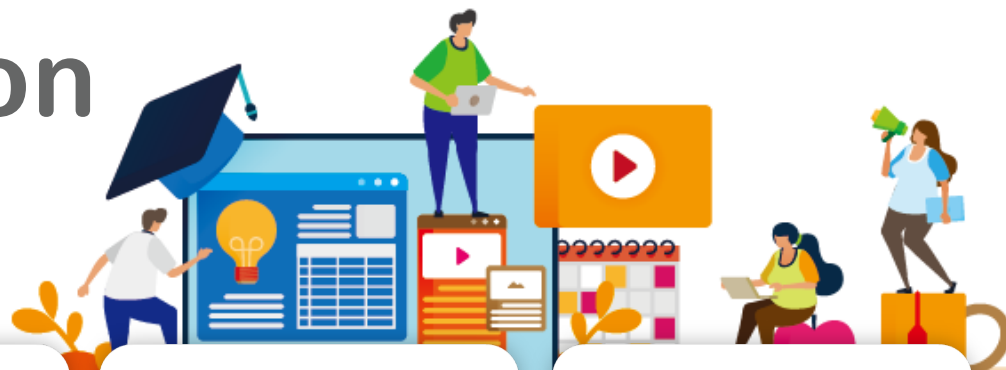


Smart Education

How to diversify the way of learning



Online Learning 線上學習系統



- ✓ Save Preparation time of a course.
- ✓ Traceable learning process.
- ✓ Interactive teaching resources.
- ✓ Online whiteboard to inspire student's creativity.

Learning Analysis 學習分析系統



- ✓ Classify student's learning characteristic.
- ✓ Predict learning effectiveness.

Touched Learning 感動閱讀



- ✓ Encourage students to apply knowledge to real life.
- ✓ Give students a sense of achievement with rewards and praise.

Thesis Competition 小論文平臺



- ✓ Online application.
- ✓ Research time frame.
- ✓ E-thesis.



Online Learning System

Anywhere cross-device, The best software for instance learning and teaching.

✔ Variety of teaching resource types

- Material
- Submit
- Whiteboard
- Assessment -Multiple Choice/True & False/Matching
- Discussion

✔ Teacher prepare teaching resources flexibly.

✔ Real-time feedback in class to know learning effectiveness.

✔ Learning history query/download.

✔ Statistics of study hours, monitor study usage rate.

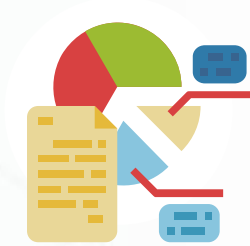
Use Cases-The Ministry of Education's learning management system optimization and learning data analysis system construction and service plan



Flipped Classroom



- The system was put into use in 205 national elementary and middle schools and high schools.
- More than 21,000 teachers and students use the system.



Learning Analysis System

More complete learning/teaching reference.

- ✔ Collect data from Online Learning System.
- ✔ Smart data analysis.
- ✔ Assessment analysis.
- ✔ Analyze learning behavior.

Flipped Classroom

The screenshots display various features of the Learning Analysis System:

- 修改題組 (Modify Question Group):** A table for editing question groups with columns for ID, Name, and Status.
- 建立評量 (Create Assessment):** A form for creating assessments with fields for Name, Description, and various settings.
- 教學資源資訊 (Teaching Resource Information):** A dashboard with multiple charts (pie and bar) showing resource distribution across different categories.
- 分析 (Analysis):** A table showing student performance data.

#	座號	學生名稱	SP分析
1	1	王○薇	C
2	2	林○鴻	無
3	3	賴○學	無
4	4	蔡○涵	無
5	5	劉○	無
6	6	呂○	無
7	7	李○基	無
8	8	李○	無
9	9	康○	無
10	10	朱○	無
11	11	朱○	無
12	12	王○薇	無
13	13	林○鴻	無
14	14	賴○學	無
15	15	蔡○涵	無



Touched Learning System (Motivational Education)

Various educational incentive activities.

- ✔ **Interact with the teacher and student community through points rewards to encourage students to create.**
- ✔ **The learning history can be exported as auxiliary materials for application schools.**
- ✔ **Teaching timed deposit interest and prize exchange to cultivate students' financial management concepts.**
- ✔ **Compile health records and provide exercise and health advice.**
- ✔ **Encourage running and sports to promote group health awareness and interest.**

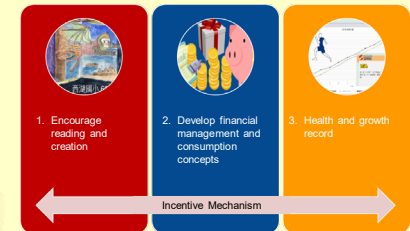
Online Submission



Read Certification



Prize Exchange



Learning History

Reading Achievement Reading/Contribution Records
(Articles/Painting/Learning Sheet)

Student Profile Physical Fitness Records

匯出

PDF ○○班-NN號-陳○○-學習成果

The achievement of reading and exercise are exported into a book.

Use Cases: Thesis competition system for primary and secondary school students in four cities north district



Thesis Competition System

Diversify learning methods and develop the ability to co-work.

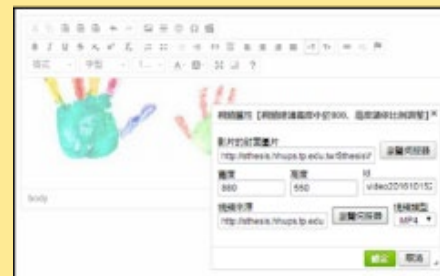
- ✔ **Develop students' ability to collect and analyze data in order to build students' independent research ability.**
- ✔ **The group learning constructed through this competition system, in under the guidance of teachers, students decide what to learn and how to learn to develop students' ability to collaborate.**
- ✔ **Use progress puzzles and online e-books to record the history of the competition and learning. Student works are permanently retained in the cloud and become testimony materials for admission.**



The progress puzzles



The research time frame



Upload paper references



E-thesis