

What is a micro class?

Therefore, in this study, we defined micro class as an online video course designed and developed for a specific knowledge point (i.e., key points and difficult points) or teaching stage (i.e., learning activities, topics, experiments, and tasks), focusing on students' learning.

What is a micro class introduction?

First, the introduction is the beginning stage of the micro class teaching process--putting forward teaching goals, creating learning and teaching situations, etc. (e.g., Bigatel et al., 2012; Li et al., 2016; Sun, 2015; Terri Rothman, 2011; Thomas & Graham, 2018; Yin, 2015).

What is the difference between traditional class and micro class?

The "Traditional class" is used with the traditional classroom teaching method. The "Micro-class class" uses the micro-course teaching method in this study to assist the teaching. There are 100 students in the two classes. After one week of training, the students in the two classes were tested with the same test papers.

What is the NCPM Micro class?

The NCPM micro class provides a series of primary school mathematics micro classes and resources free of charge, starting in mid-February 2020 for all schools using NCPM textbooks from Grade 1 to Grade 6 in China. Now, we take an example of one micro class to show the design of the teaching process.

What are the four parts of a micro class?

Firstly, there is a slide shown in the beginning of the micro class (Fig. 1); then, after that, four parts of the micro class are introduced in a sequence, namely, introduction part, teaching and learning interaction part, and summary and consolidation. The English transcript and Chinese original version are shown as well.

Do students perceive digital equity after attending NCPM micro classes?

Thus, in the present study, we also want to know students' perception of digital equity after attending the NCPM micro classes; furthermore, we assume, if there would be no difference on students' perceived degree of approval towards the NCPM micro classes among students from different social backgrounds, there would be digital equity.

Independent study before class, make full use of the network resources, MOOC and micro lessons to study self-study. In class, the teacher will sort out the knowledge of self ...

The entire building is supported by Wi-Fi network. The whole structure is surrounded by greenery, with large lawns, surrounding it, give it a charm and a unique connotation for members and guests who want to relax, enjoy the sun ...

micro-class is a short but complete teaching activity targeted at certain knowledge point (including International Conference on Management Science, Education Technology, Arts, Social ...

DATA CENTER Deploy High energy efficient modular data center IT Solutions with low pue, managed hosting, managed DB, backup, collocation, virtual private data center, domains and ...

????????&#182;. ?????? MicroPython ?? ?????????????(???)????? ??? MicroPython ?????? AbstractNIC ?,????? ...

Through micro class teaching, teachers can complete a specific teaching link in a very short time, so as to save teaching time and guide and answer questions [11]. Although the capacity of ...

This paper studies the blended teaching mode of "micro class" and "rain class" based on the Internet, which makes up for the shortcomings of the traditional teaching mode and improves ...

The micro-Doppler signature of a bird is produced by an entirely different physical property, the oscillatory flapping of the wings. These are very different from and occur much ...

a unified set of evaluation standards for learners to screen really high-quality suitable micro-class learning resources, for teachers to provide micro-class quality norms, for the construction of ...

Micro-class + MOOC: reality review and innovation direction of online physical education curriculum in China during the "COVID-19" epidemic. ... The network environment ...

micro-class in college English conforms to the development of times and adjustment of students" learning model and it improves students" learning interest and effects. [2] The Concept and ...

Common network adapter interface&#182;. This section describes an (implied) abstract base class for all network interface classes implemented by MicroPython ports for different hardware. This ...

