

Version 4.0

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CONTENTS

Part 1 What is Rain Classroom?

Part 2 Prepare Work

Part 3 Teach with Rain Classroom

Part 4 Preview with Rain Classroom

Part 5 Assign homework with Rain Classroom

Part 6 Other Functions

Part 1

What Is Rain Classroom?



- Rain classroom is a new type of smart toolbox for teaching, jointly developed by Tsinghua University and XuetangX.
- It has been specially designed for blended learning.

Multiple modes of online teaching

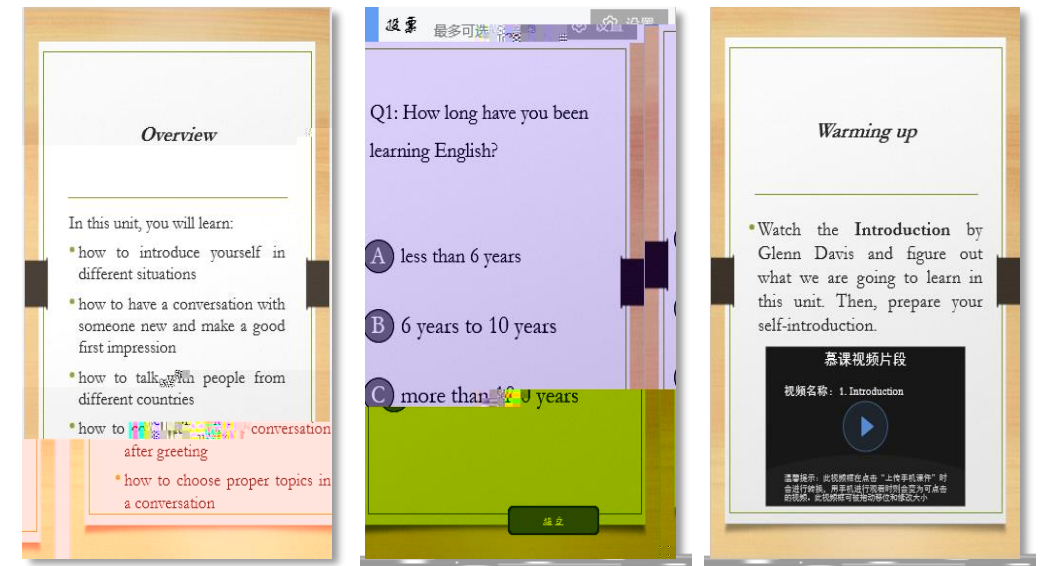
Method 1: Online live teaching

The whole class study synchronously. The teacher gives live lecture and students receive courseware on their phones.

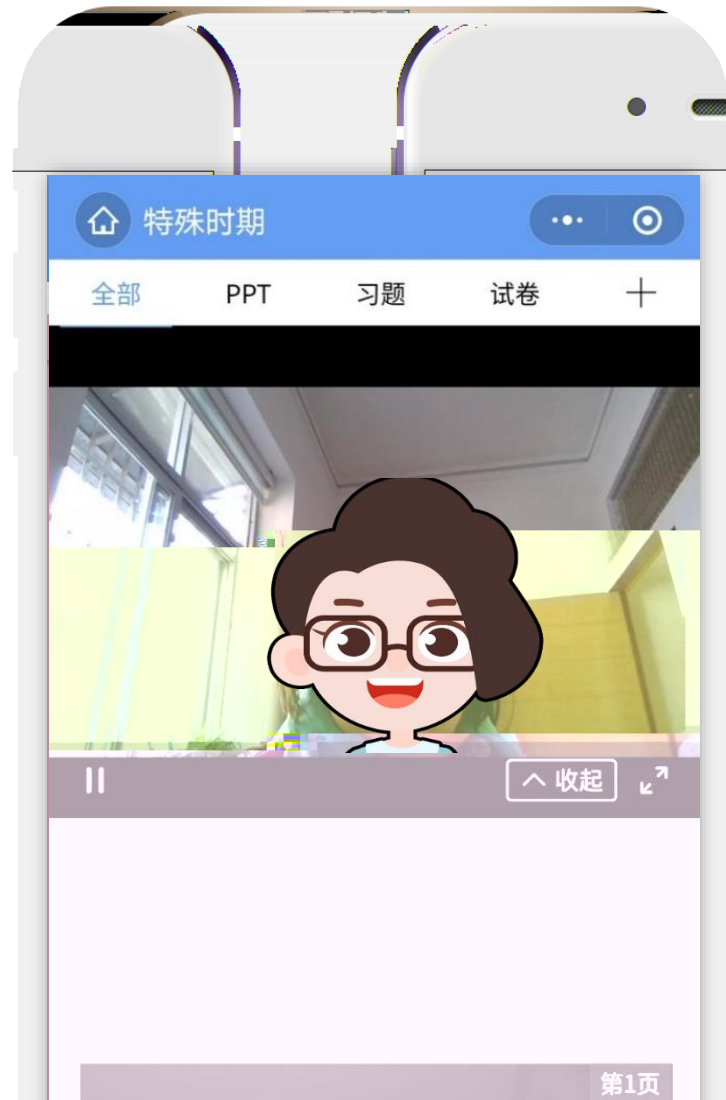


Method 2: Students self-learning online

Students receive the teacher's courseware on phones and arrange their own study time. Courseware includes texts, audios and videos.



Of course, you can also combine the above two methods.



In Class

Teach and learn at the same time

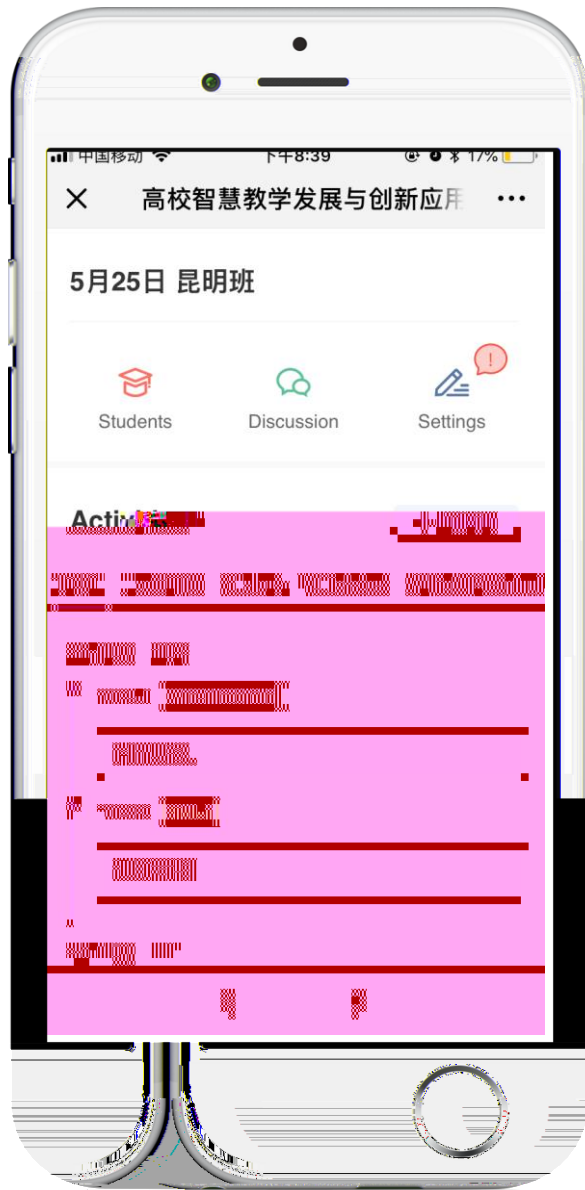
- **Support Live Streaming**
- **Sync** phones
- **Give feedback to teacher anonymously**
- **Send Quizzes to students with bonus**
- **Support posting and sharing comments**

Before Class

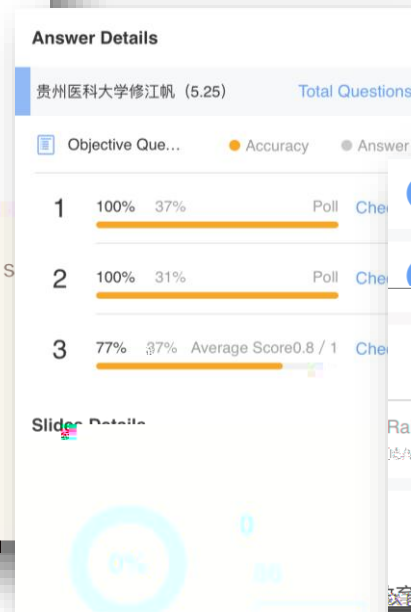
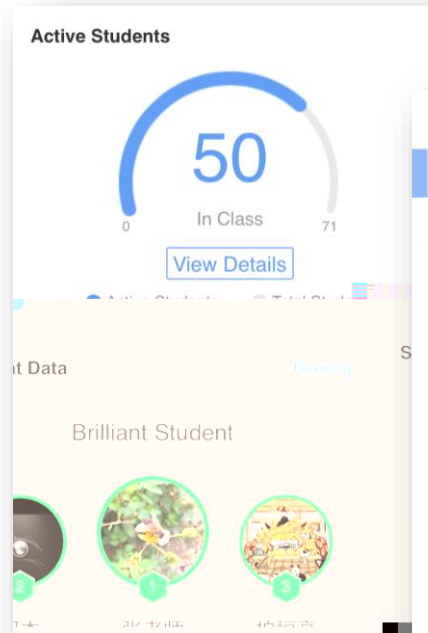
Students arrange study time on their own

- Make and send teaching materials to students through WeChat.
- Check learning progress.





Rain Classroom provides a real-time and personalized analysis of students' class performance



Danmu 26 >

Posts 3 >

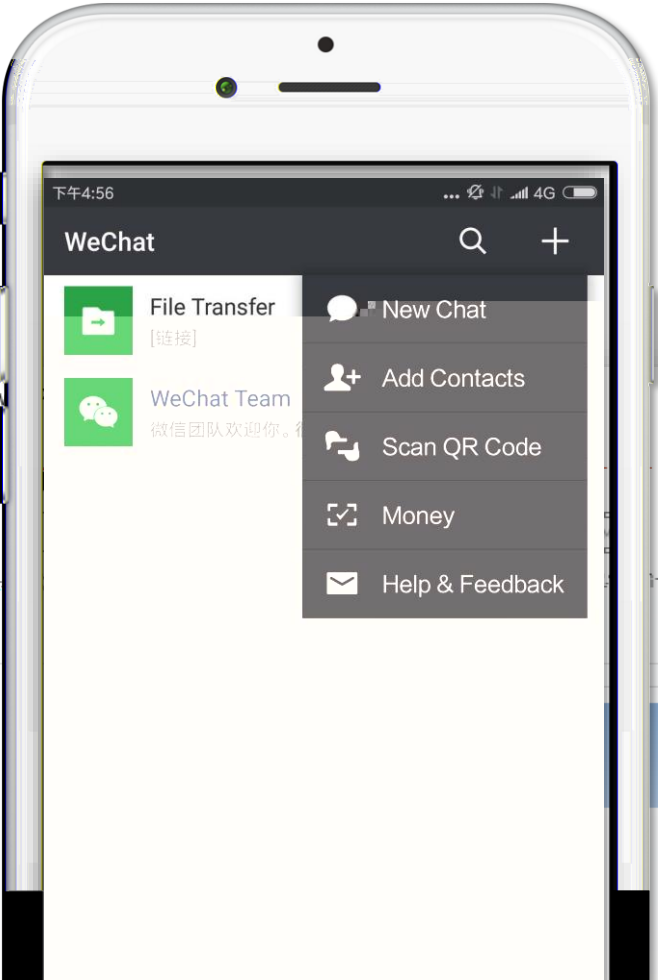
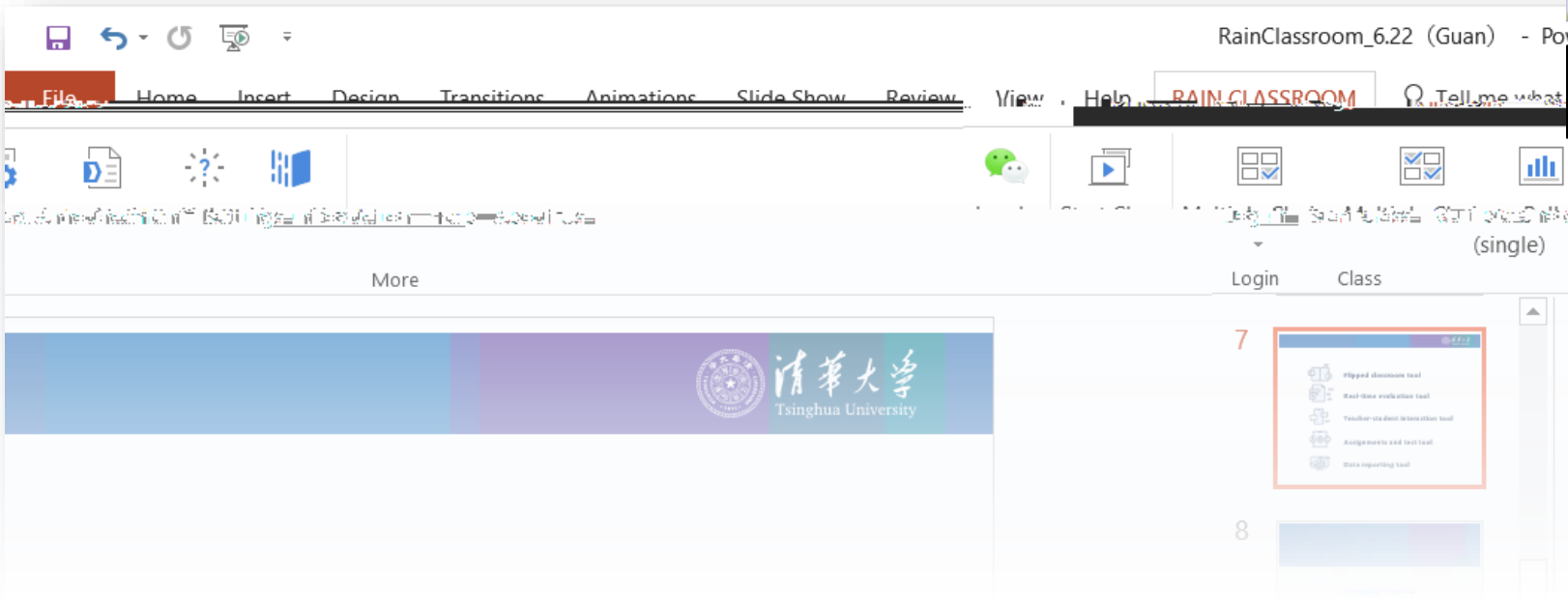
Send detailed data

Tips: please download all Excel data on

Teaching Content

Students-All

Fairly easy to use
only need
PowerPoint and WeChat



Part 2

Prepare Work

- Get to know Rain Classroom
- How to Download Rain Classroom?
- How to Install Rain Classroom?

FOR TEACHERS

Computer WindowsXP SP3 Windows7 or more advanced versions

PowerPoint : Office2010 or more advanced versions

Smart phone networking and **WeChat**

Download and install Rain Classroom



Use WeChat to scan
the QR code

Follow Rain Classroom
Official Accounts

FOR STUDENTS

Smart phone only, with network and WeChat

What is WeChat?

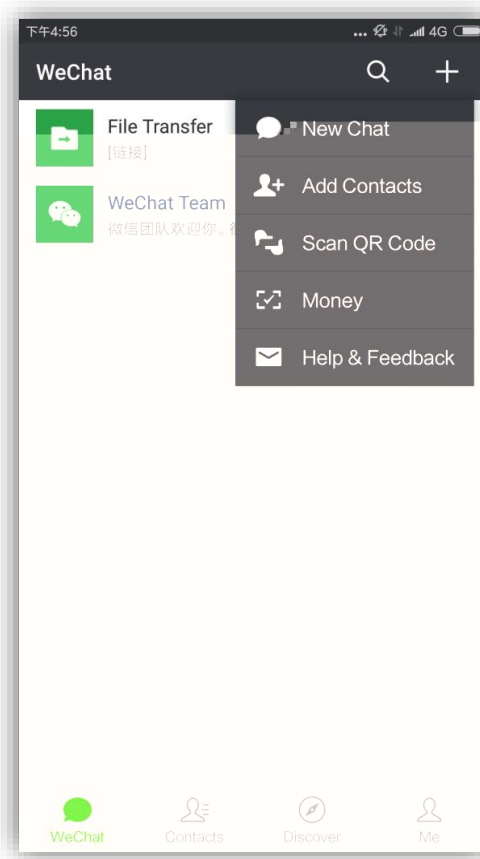


- It is a free app.
- It is a quite popular free communication tool in China.
- It
- Download WeChat from any app store.

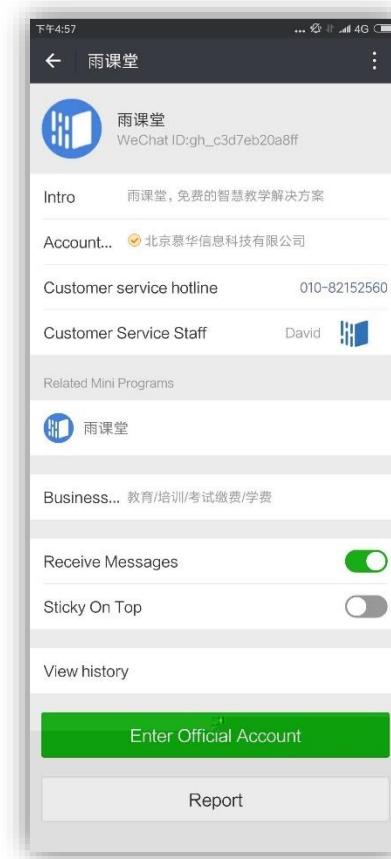
Follow Rain Classroom Official Accounts



Use WeChat to scan the QR code



- (1) Click [+]
- (2) Click the green icon to follow RC Official Accounts



- (3) Click the green icon to follow RC Official Accounts



- (4) Enter RC Homepage

RC is short for Rain Classroom

Tips:

If you use WeChat for the first time, the operating language is English, then the rain classroom defaults to the English interface. If not, you can manually switch languages as follows:



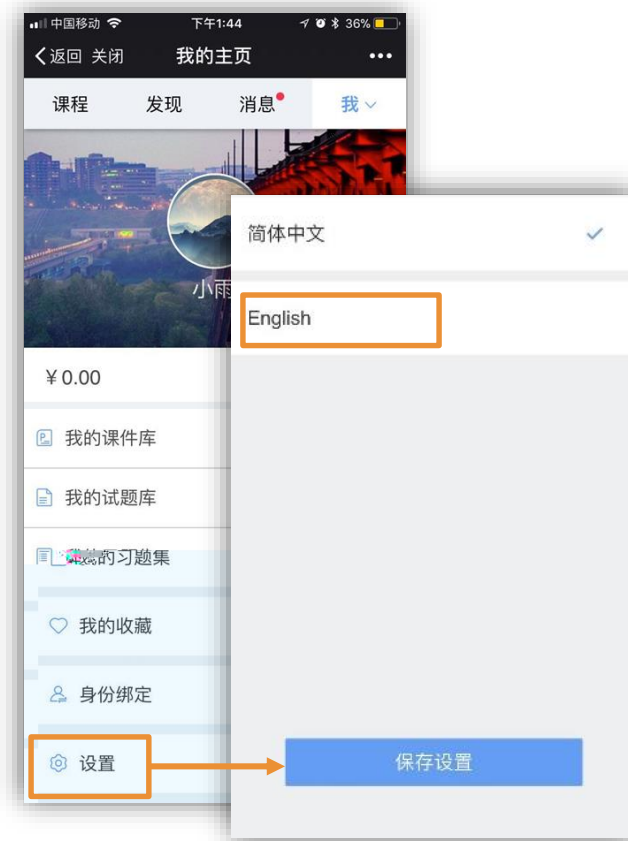
(1) bottom of the page.

(2)



3 in the top right corner

4



5 bottom of the page.

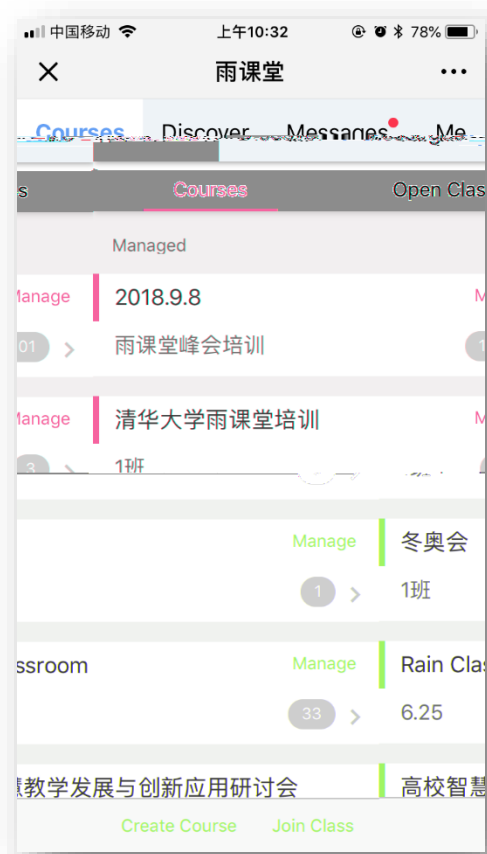
6

Get to know Rain Classroom



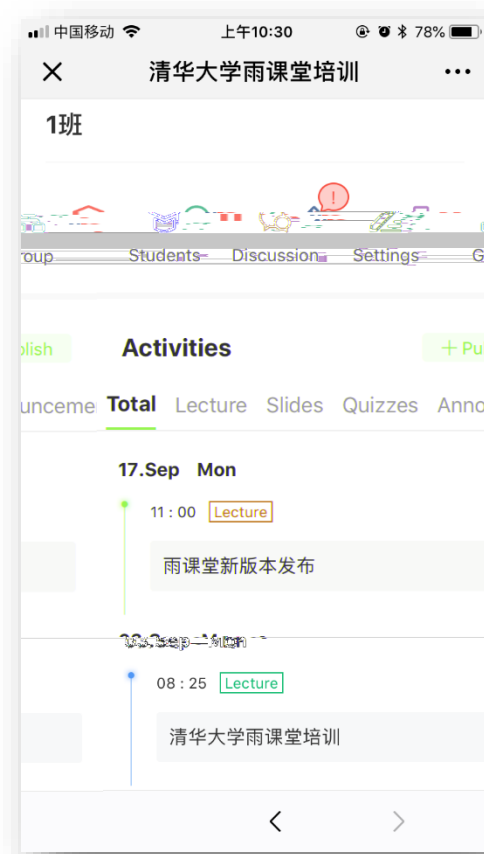
Homepage

Receive all kinds of notices and messages from RC.



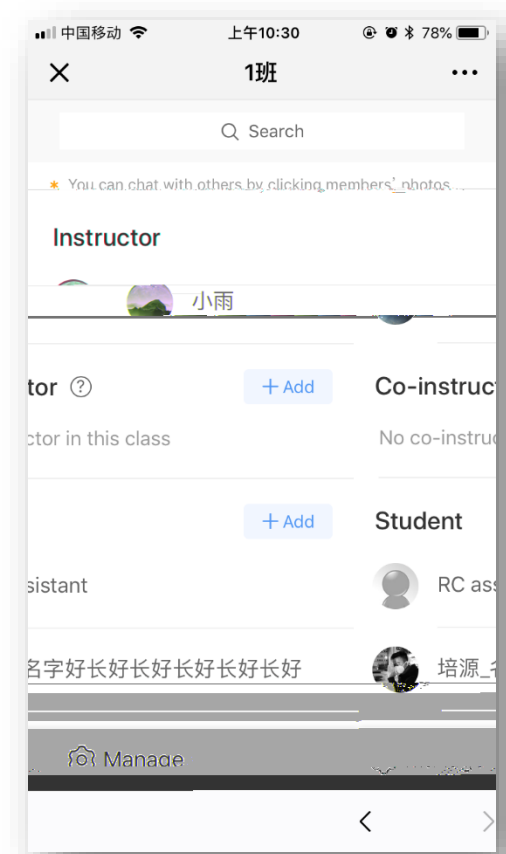
Course Catalogue

to create a new courses.



Activities Catalogue

All teaching activities in this class accumulate in this page.



Student List

In this page, teachers could invite students, set co-instructors or manage students.

How to Download Rain Classroom?

Open a web browser and download the software from

<http://ykt.io/download>



The screenshot shows the Rain Classroom website interface. At the top, there is a navigation bar with the Rain Classroom logo on the left, a '首页' (Home) link, a '下载' (Download) button highlighted with an orange box, and a '登录网页版' (Login Web Version) button on the right. Below the navigation bar, the main content area features a large pink background with the text 'See What's New in Rain Classroom!' and '雨课堂·比目' (Rain Classroom · Flatfish). Underneath, it lists system requirements: '支持Windows XP SP3、Windows7及以上版本' and '需同时安装PowerPoint2010及以上版本或WPS个人版 (6929) 及以上版本'. There are two main installation options: '个人安装:' (Personal Installation) and '教室预装:' (Classroom Pre-installation). Under '个人安装:', there are three buttons: '在线安装包V4.0' (Online Install Pack V4.0), '离线安装包V4.0' (Offline Install Pack V4.0) highlighted with an orange box, and '预装指引 >' (Pre-installation Guide >). At the bottom left, there are links for '安装帮助' (Installation Help) and '下载使用' (Download and Use). An orange callout box at the bottom right contains the text 'Click here to download the full install pack to your computer'.

雨课堂
Rain Classroom

首页 下载 登录网页版

Go to the official website to download

See What's New in Rain Classroom!

雨课堂·比目

支持Windows XP SP3、Windows7及以上版本
需同时安装PowerPoint2010及以上版本或WPS个人版 (6929) 及以上版本

个人安装:

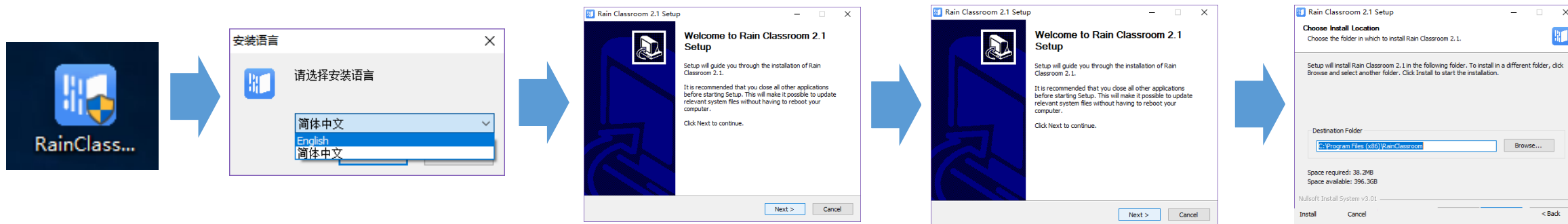
在线安装包V4.0 离线安装包V4.0 预装指引 >

教室预装:

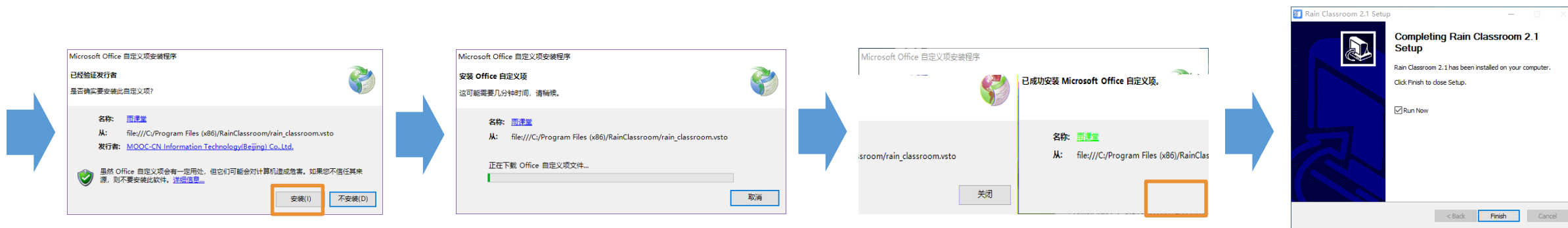
安装帮助 | 下载使用

Click here to download the full install pack to your computer

How to Install Rain Classroom?




- (1) Click the file
(2) Choose English,
download to install.

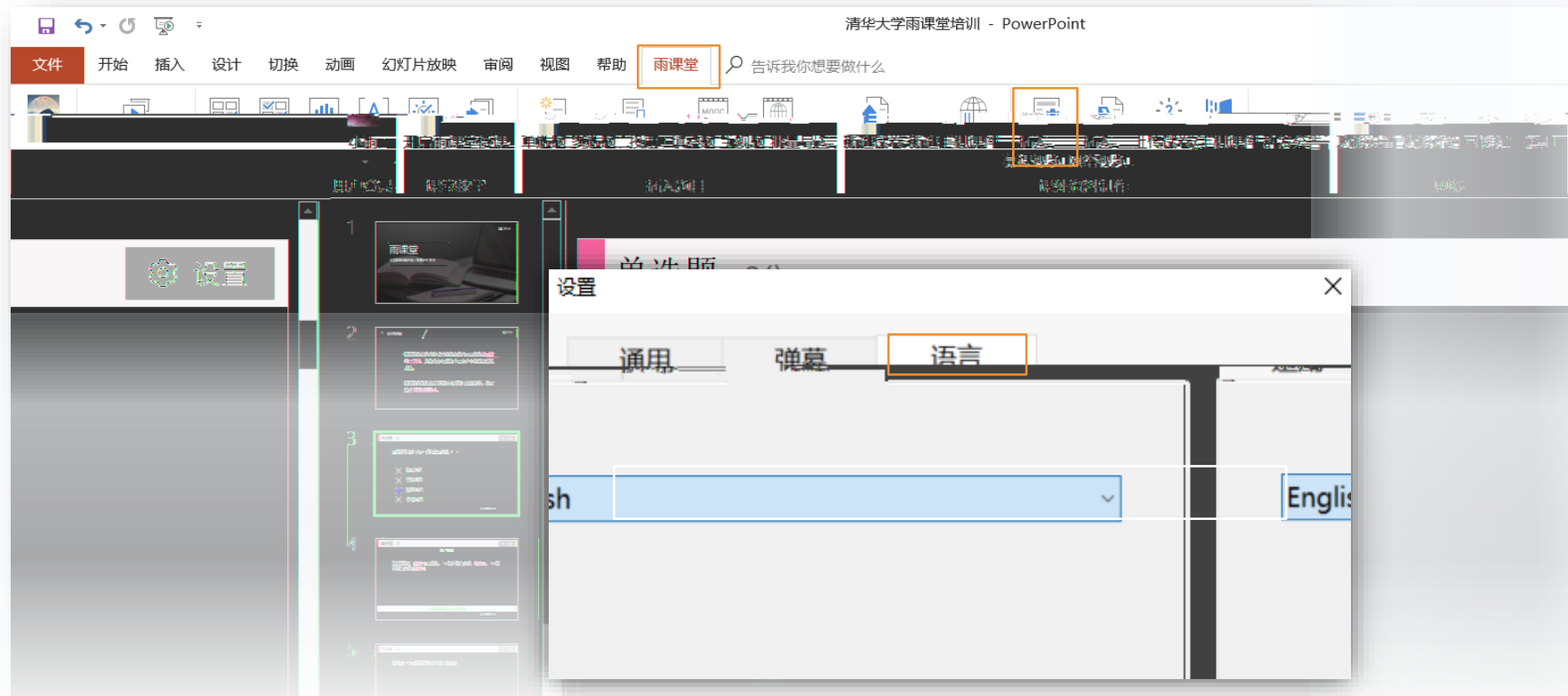


- (6) If appear this pop-up ,
(7) Wait a few minutes




How to Install Rain Classroom?

(10) Open any PowerPoint, if [] appears in your PPT toolbar, it means you have installed RC successfully!

Tips: If your PPT operating language is English, then the rain classroom defaults to the English interface. If not, you can manually switch languages as follows:



How to transform RC into English ?

- (1) find[]
- (2) find[]
- (3) choose[]
- (4) choose[English]

Part 3

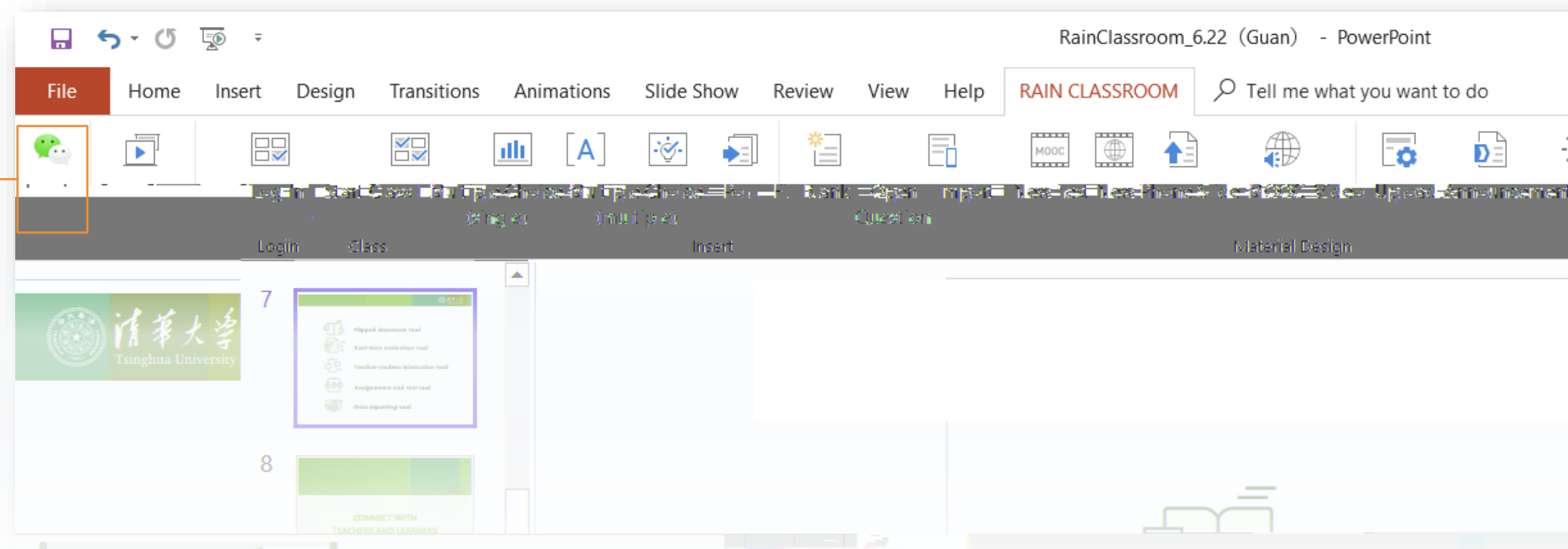
Teach with Rain Classroom

- How to Login Rain Classroom?
- How to Insert Questions ?
- Send Questions/Check Unclear Pages/Danmu and Post
- End Class and Check Teaching Data

How to Login Rain Classroom?

Login Rain Classroom on your PC :

- Start PowerPoint.
- Scan the WeChat logo in top left corner of the PPT file.
- To log in, input the 4-digit code that your mobile received
- WeChat logo changes to your profile
-



How to Insert Questions ?

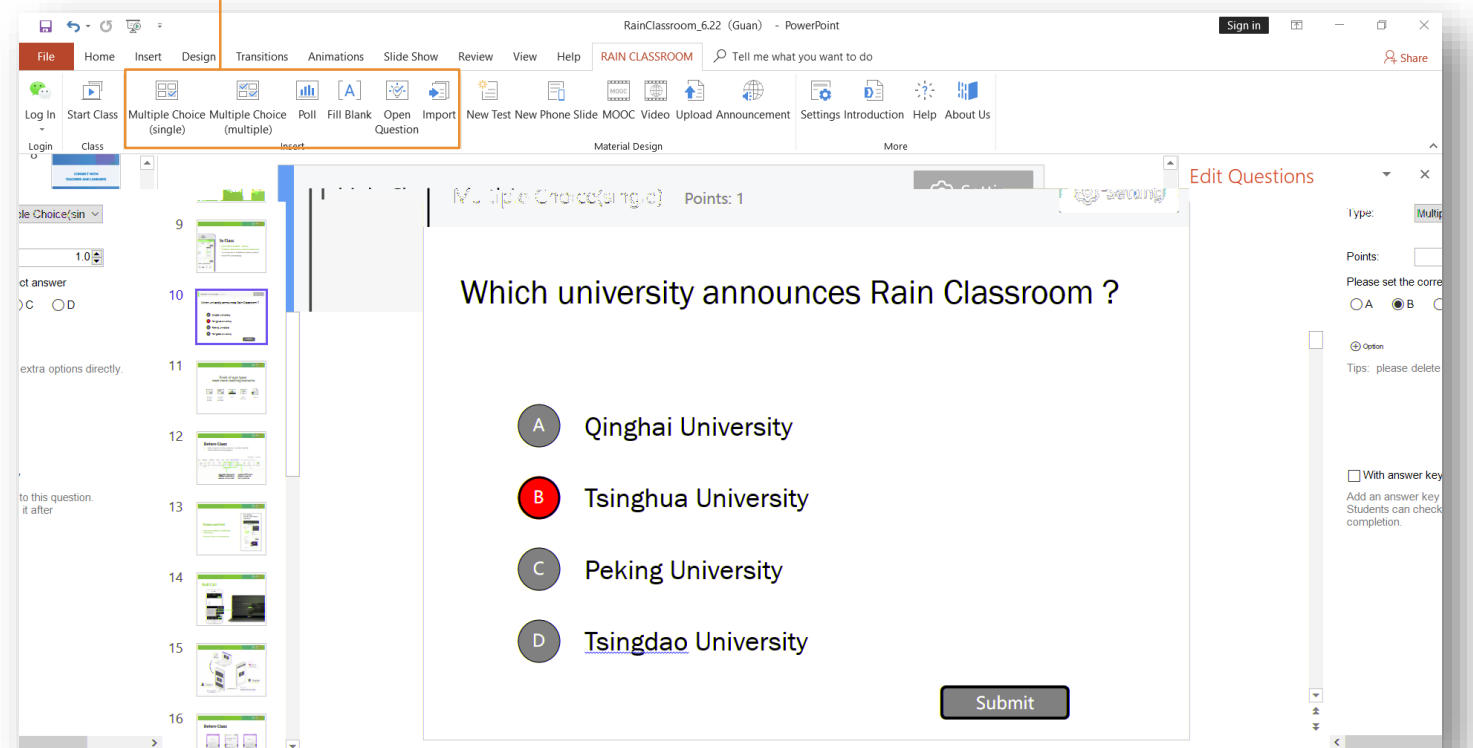
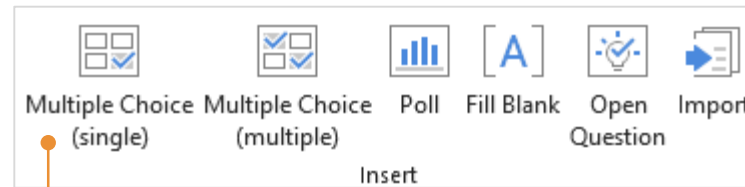
To insert questions into your PPT slides

E.g. To create **single-choice** questions

a. **single-choice**

b. Follow the template
(question goes to the top,
options down below).

c. In the side panel (on the
right), pre-pick the correct
answer.



How to Insert Questions ?

E.g. To create **open question**

- a. -
- b. Type your question in the text box.

The image shows a screenshot of a learning management system (LMS) interface. At the top, there is a navigation bar with a 'Share' button and a 'Sign in' button. Below the navigation bar, there is a toolbar with several icons for inserting different types of questions: Multiple Choice (single), Multiple Choice (multiple), Poll, Fill Blank, Open Question, and Import. The 'Open Question' icon is highlighted with a red circle. Below the toolbar, there is a 'Login' button and a 'Class' button. The main content area shows a list of questions, with the 'Open Question' selected. The 'Open Question' dialog is open, showing the question text and the 'Points' field set to 10.0. The 'Question Setting' section is also visible, with a checkbox for 'Allow student to upload audio' and a checkbox for 'With answer key'. The 'With answer key' checkbox is checked. The 'Question Setting' section includes a text box for the question text and a 'Question Setting' section with a checkbox for 'Allow student to upload audio' and a checkbox for 'With answer key'. The 'With answer key' checkbox is checked. The 'Question Setting' section also includes a text box for the question text and a 'Question Setting' section with a checkbox for 'Allow student to upload audio' and a checkbox for 'With answer key'. The 'With answer key' checkbox is checked. The 'Question Setting' section also includes a text box for the question text and a 'Question Setting' section with a checkbox for 'Allow student to upload audio' and a checkbox for 'With answer key'. The 'With answer key' checkbox is checked.

How to Insert Questions ?

[A]

RainClassroom_6.22 (Guan) - PowerPoint

File Home Insert Design Transitions Animations Slide Show Review View Help RAIN CLASSROOM Format Tell me what you want to do

Insert Question

Points: 2

The name of the Rain Classroom 2.0 version is [Blank 1]

total score 2

8

9

10

11

12

13

14

Spot Dictation is only supported on Version 3.0 or newer.

Edit Questions

There are 1 blanks, total score 2

Random order

[Blank 1]

Score 2.0

Fuzzy matching Case sensitive

Answers: Qiudao

Answers: Saury

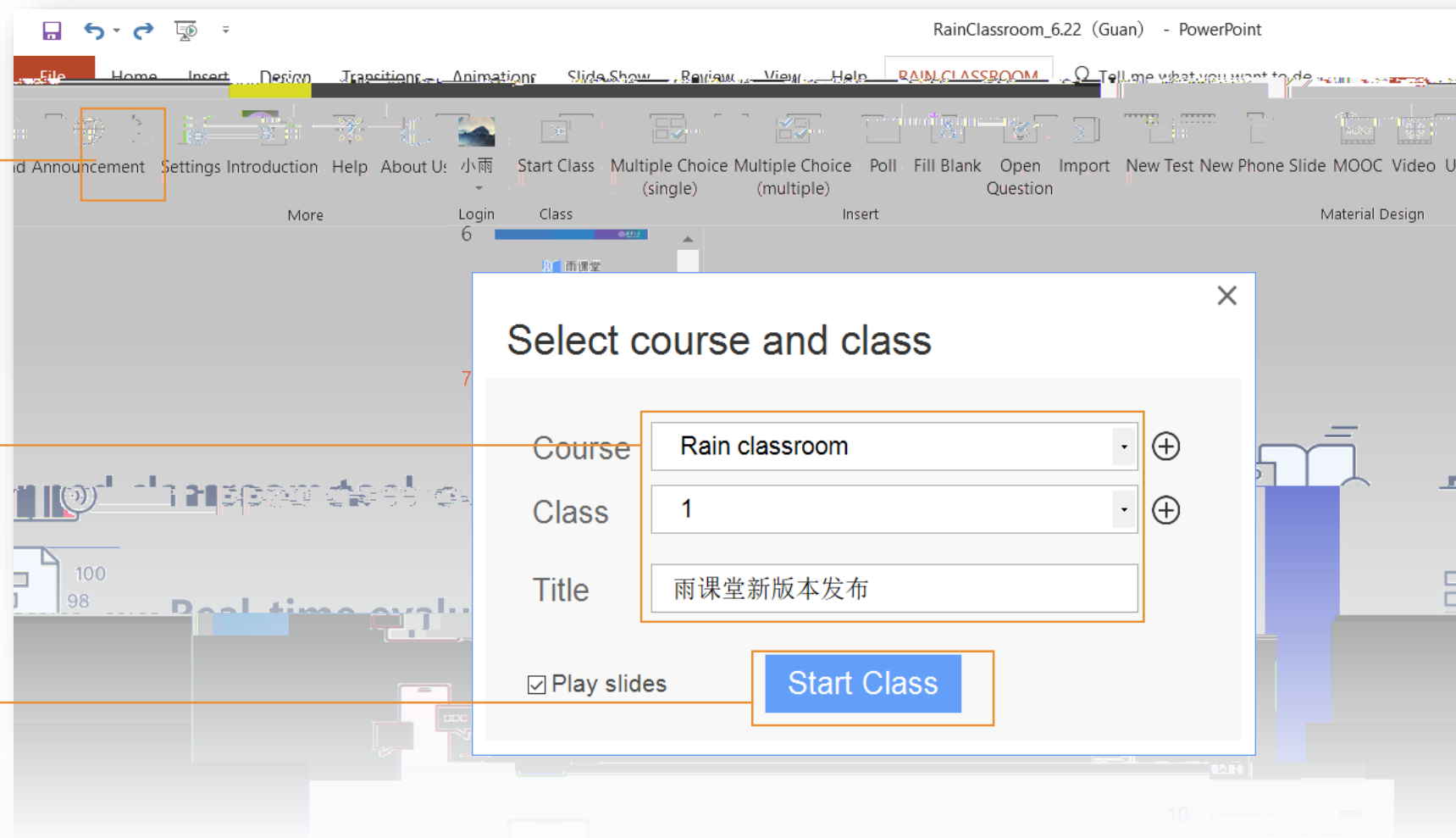
With answer key

Add an answer key to this question. Students can check it after completion.

How to Teach with Rain Classroom?

(2) Fill in the class information
(course title, section, unit title).

at the bottom to make sure start
now!



(4) A QR code appears on the screen.
Class password appears at the bottom.



(6) To start teaching, you can either click on the arrow in the circle (on the right),
mobile device.

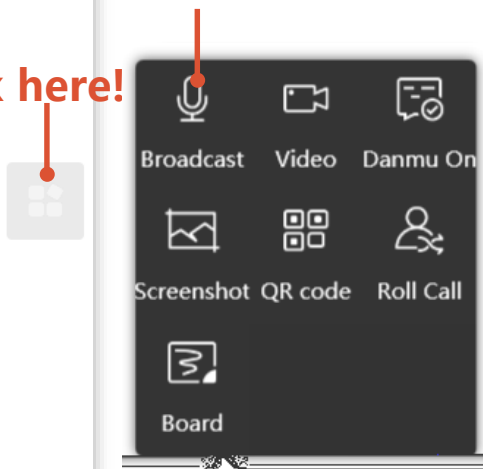


(5) Students scan the QR code by WeChat to join the class.

How Do teachers Start Voice Broadcast?

Click here!

Voice Broadcast



Equipment Testing

Select the audio input device

Input: 麦克风阵列 (Realtek High Definition Audio)

Volume: 50

Input Level:

Output Test:

Click Finish

Done

You can send this notification to the class.

上课提醒

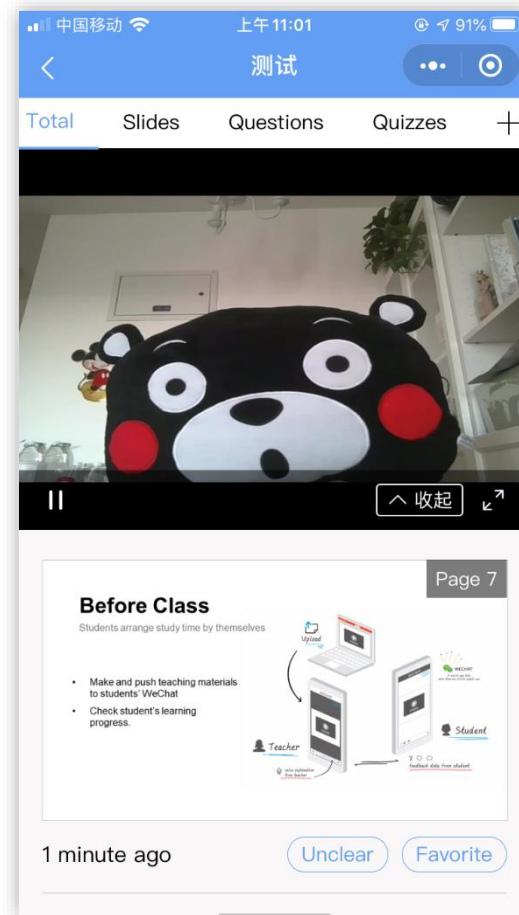
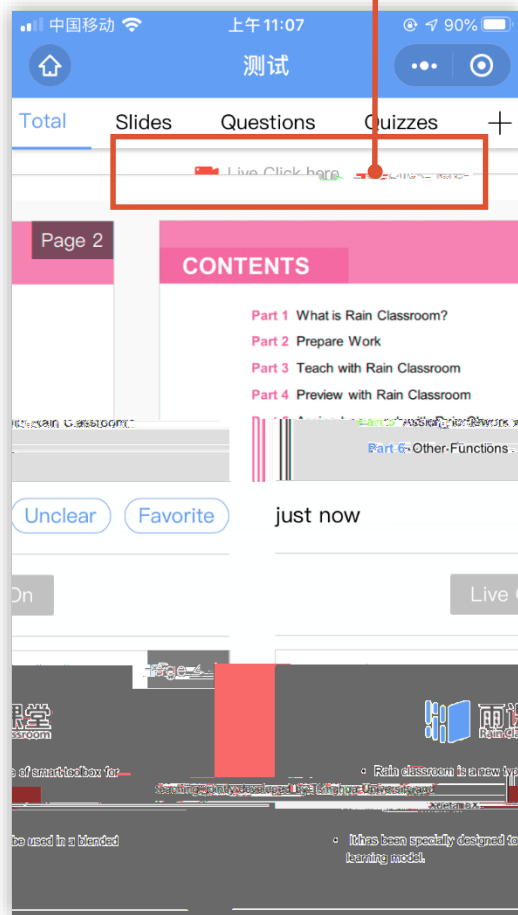
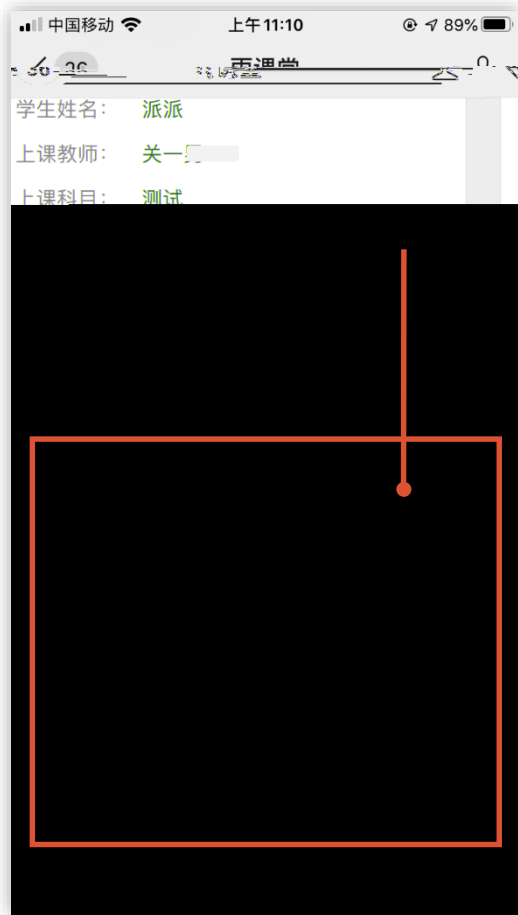
快点进入课堂吧!

Send

Later

- ct
- ct
- ct
- ct

How Do Students Watch the Broadcast?



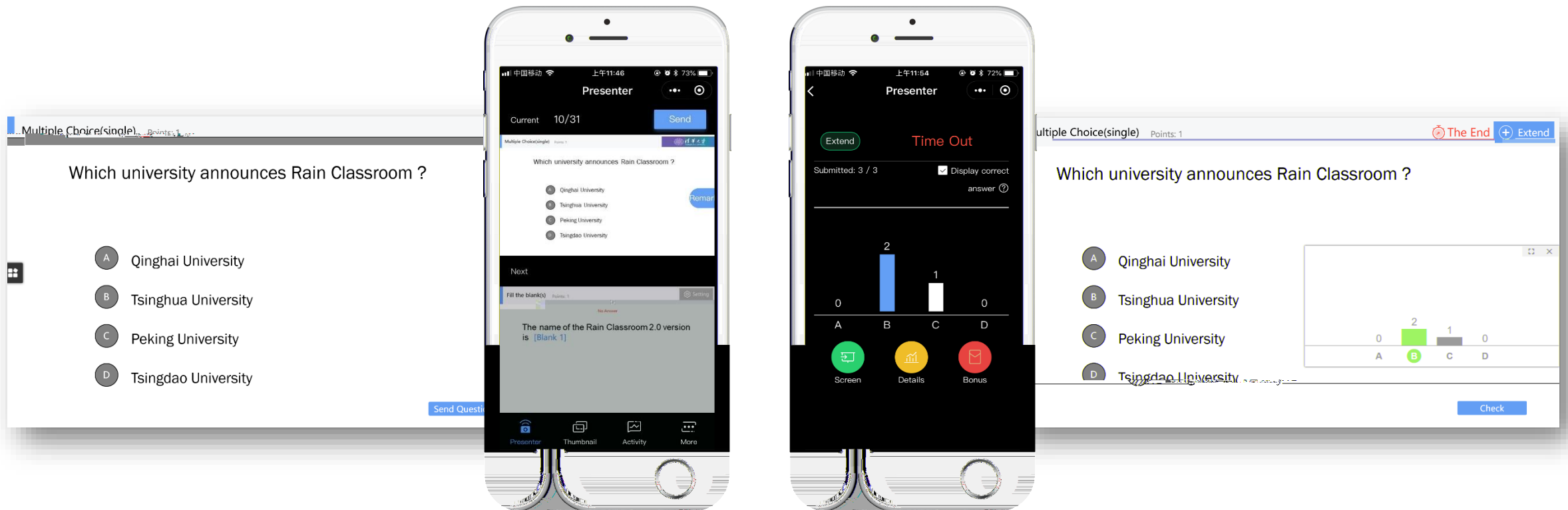
- ct ct
- ct ct
- ct ct
- ct ct

How to Send Questions?

phone appears the icon [Send].

(2) Click it to send the page directly or in limited-time.

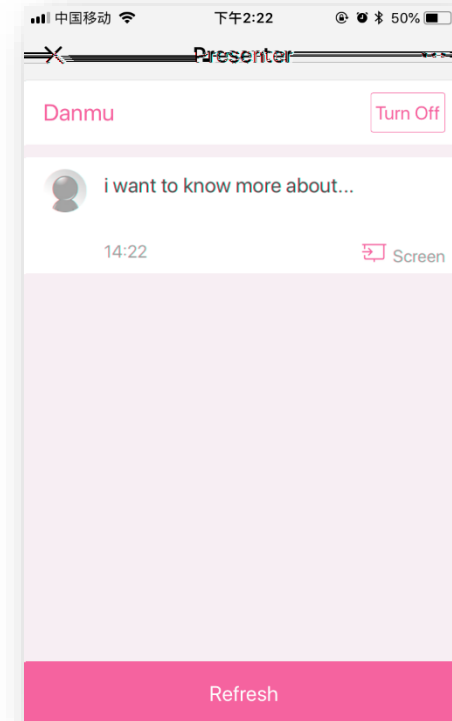
(3) After sending the problems, the mobile phone



How to Use Danmu?

Activities

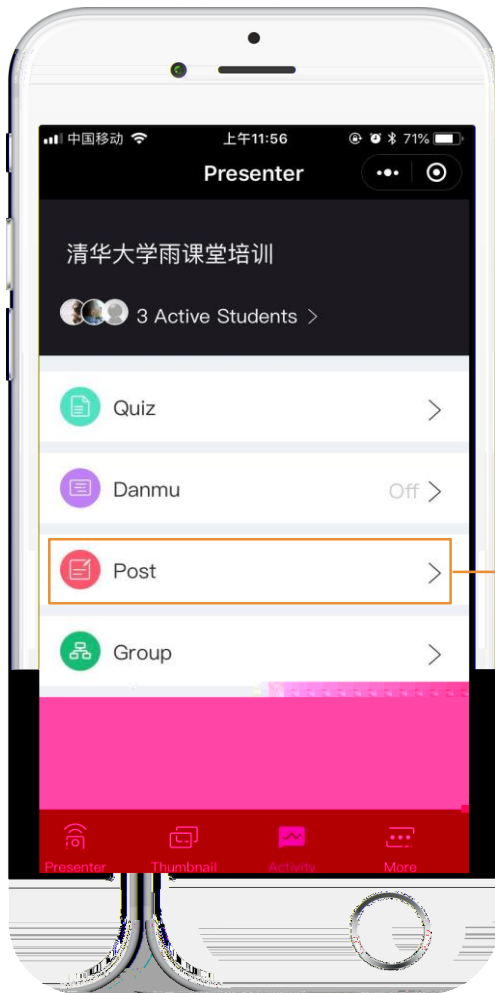
Sign in,
Hand out quiz,
Turn on/off Danmu,
Check Post
Grouping



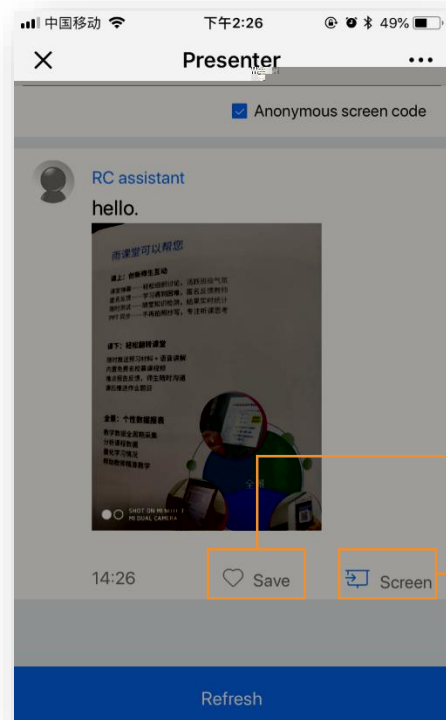
Danmu

- (1) Click [Danmu]
- (2) Click the icon in the top right corner to turn on
- (3) Click the icon [Screen] , project to the screen
- (4) Touch [Refresh] to check more Danmu

How to Show Post in the Class?



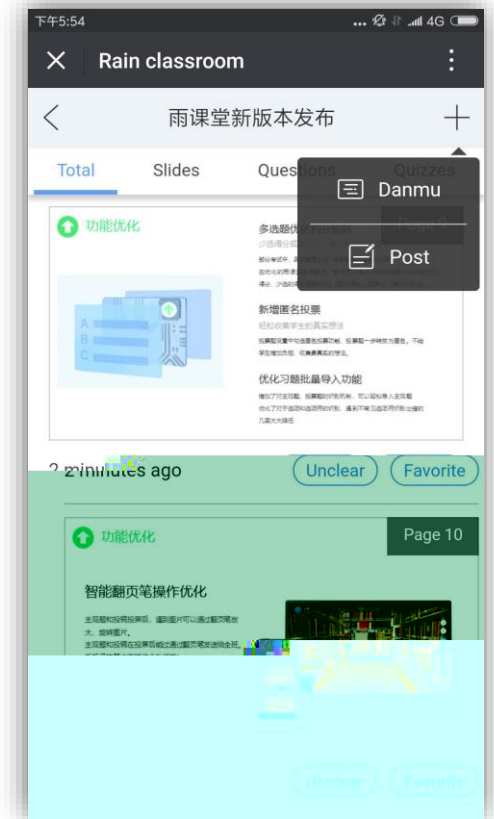
PS: Students can send post to teachers anytime during the class, then teachers can choose which one to project .



Save the picture

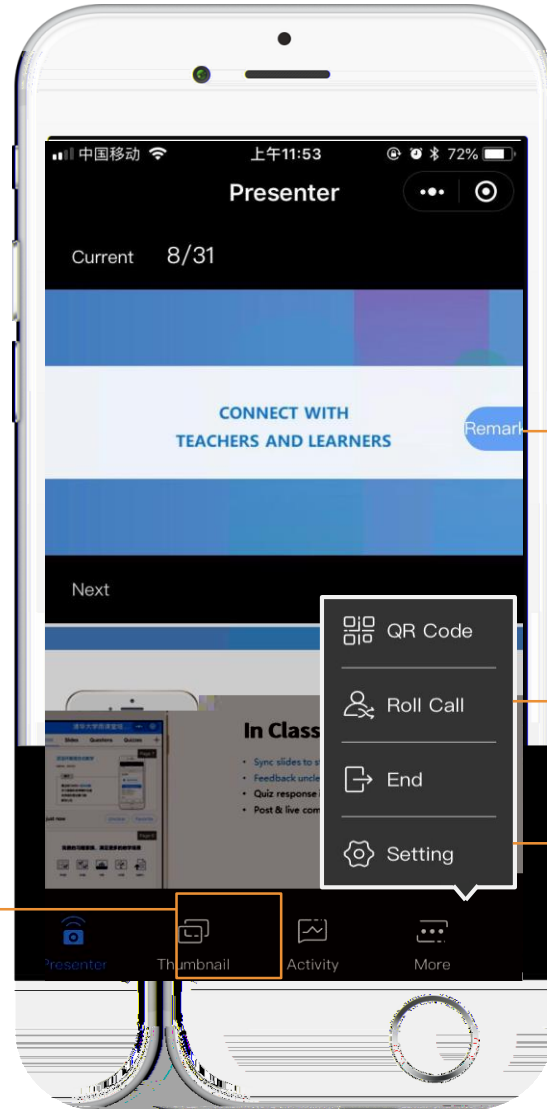
Project to the screen

For student: how to send Danmu and Post?



How to Check Unclear Pages?

Check Unclear Pages



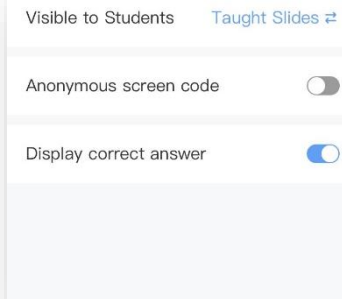
Check Remark

Remark:

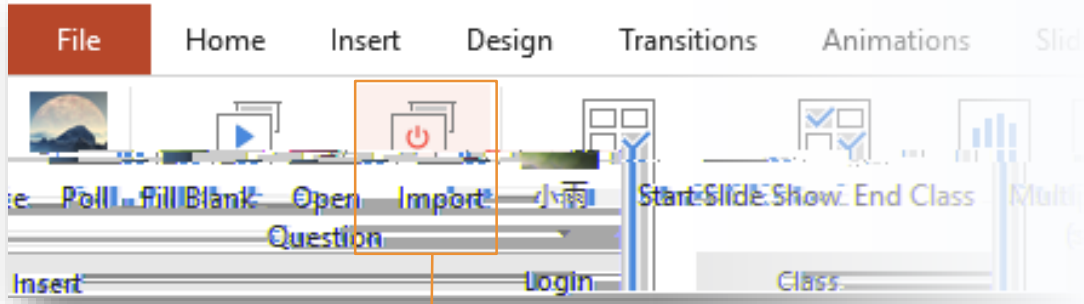
During the class, teachers can sync slides to students' phones, just like what you see. Students don't have to be busy photographing teachers' courseware or taking notes. They have more time to think.

Roll Call

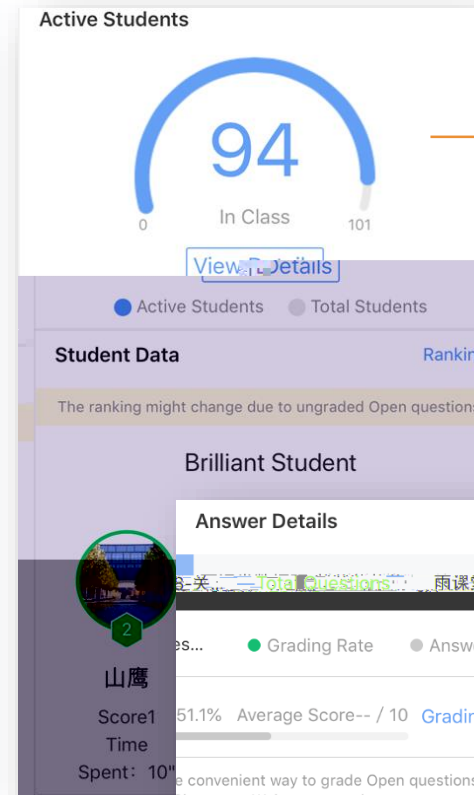
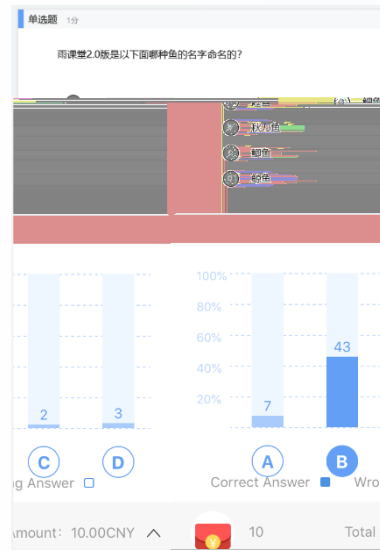
Setting



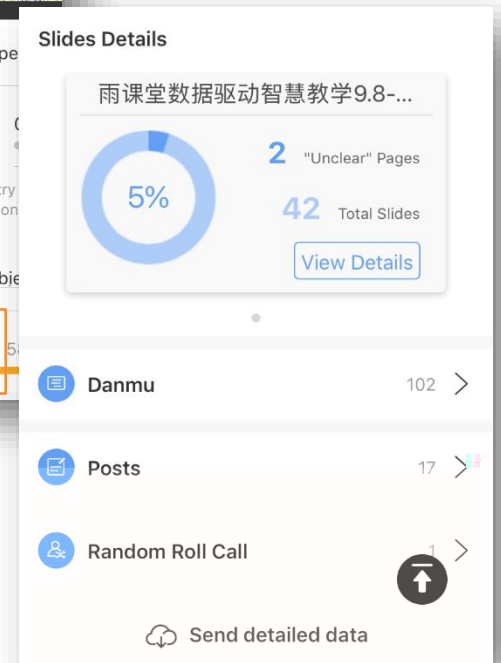
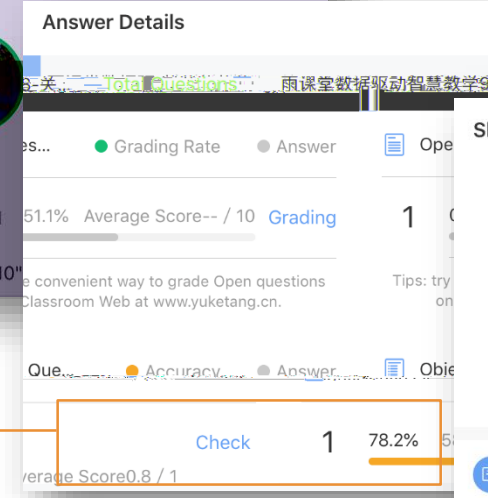
End Class and Check Teaching Data



Teachers can end class in the computer or mobile phone.



Teachers can check teaching data in the mobile phone.



Part 4

Preview with Rain Classroom

- How to Make the Pre-courseware
- Send Courseware to Students
- Check Teaching Data in the Mobile Device

How to Make the Pre-courseware

(2) To insert questions in your PPT slides

(1) Create a new phone slide (Vertical slides are easy for students to read on their mobile phones)

The screenshot displays the Microsoft PowerPoint interface with the 'Insert' tab selected. The 'New Phone Slide' option is highlighted in the ribbon. The 'Edit Questions' pane is open, showing a 'Multiple Choice(single)' question type. The preview area shows the question '1+1=?' and a 'Remark' section with the text 'Dear students: You can find the answer in P19, and as below:'. A callout box points to the 'With answer key' checkbox, which is checked, and the text 'Add an answer key to this question. Students can check it after completion.'

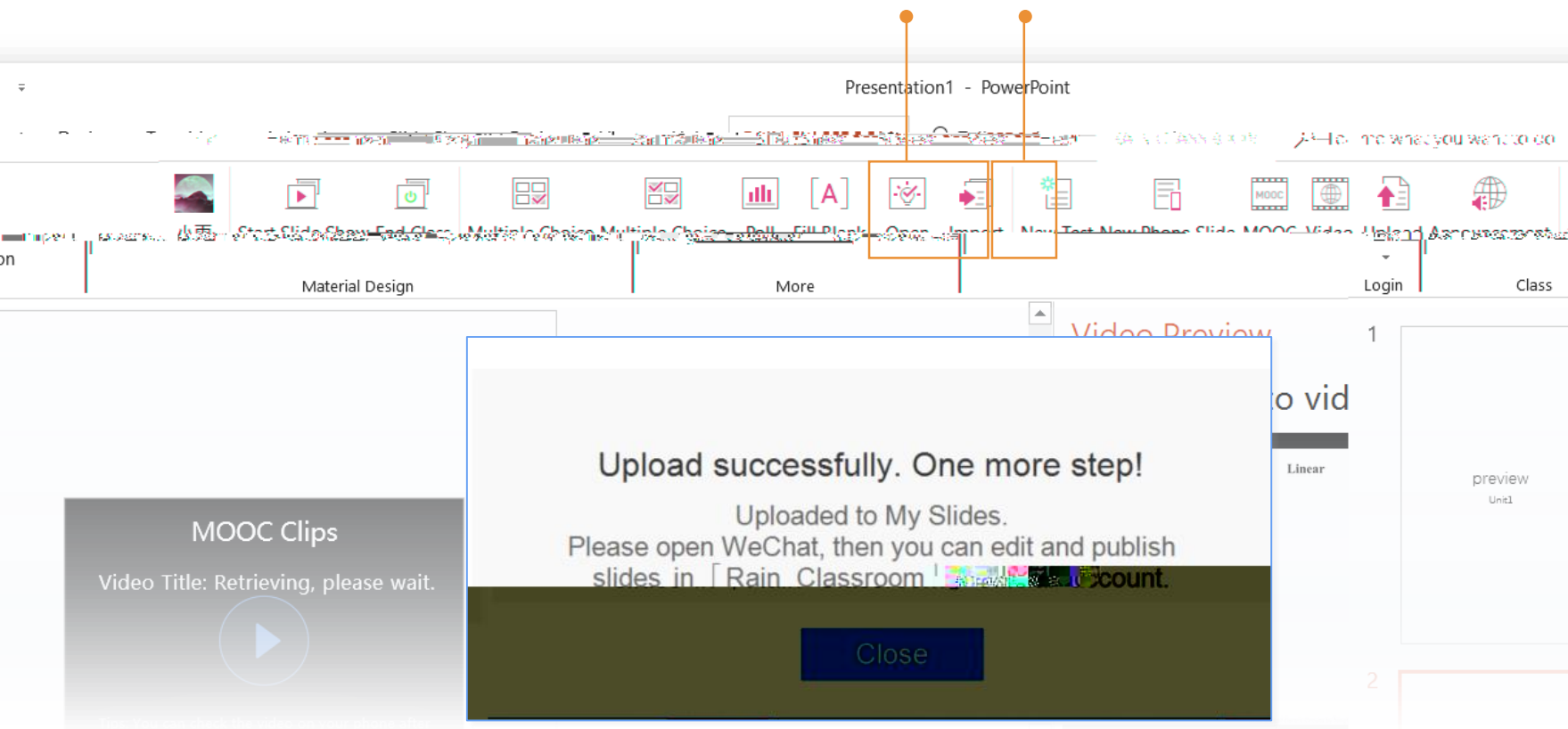
With answer key [Check](#)

Add an answer key to this question. Students can check it after completion.

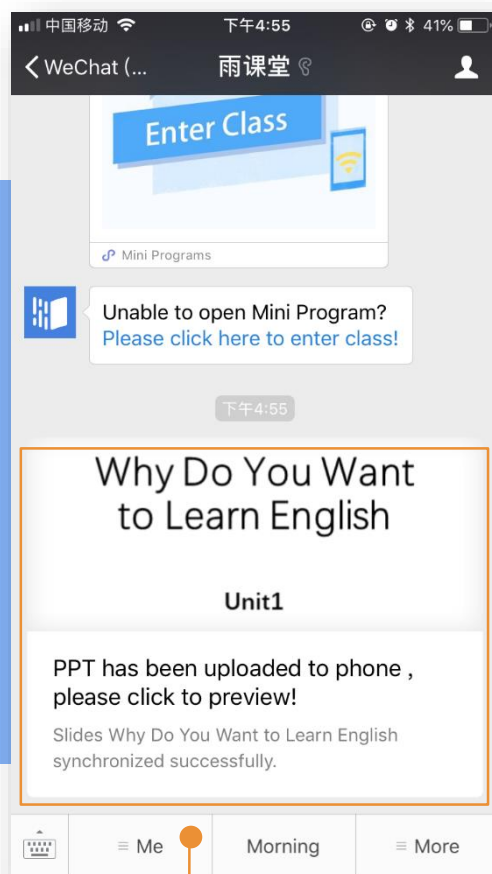
How to Make the Pre-courseware

(3) To insert MOOC or videos in your PPT slides

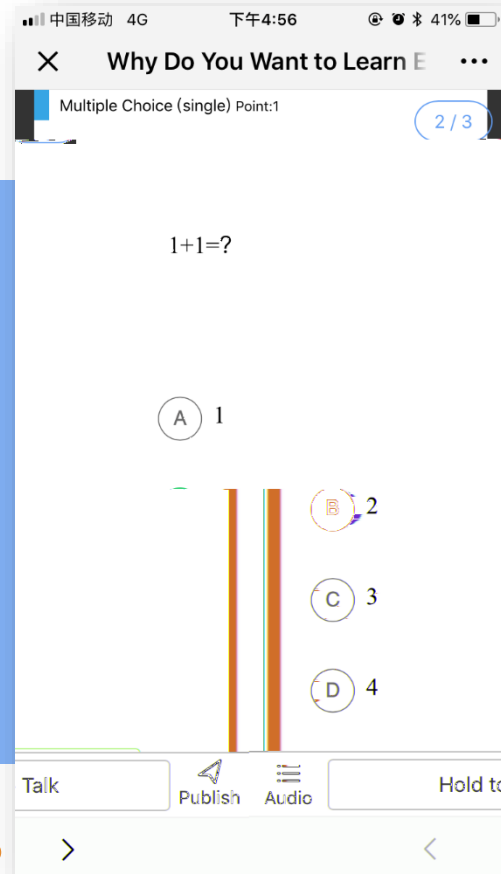
(4) Synchronize your slides with RC for your mobile phone



Send Courseware to Students

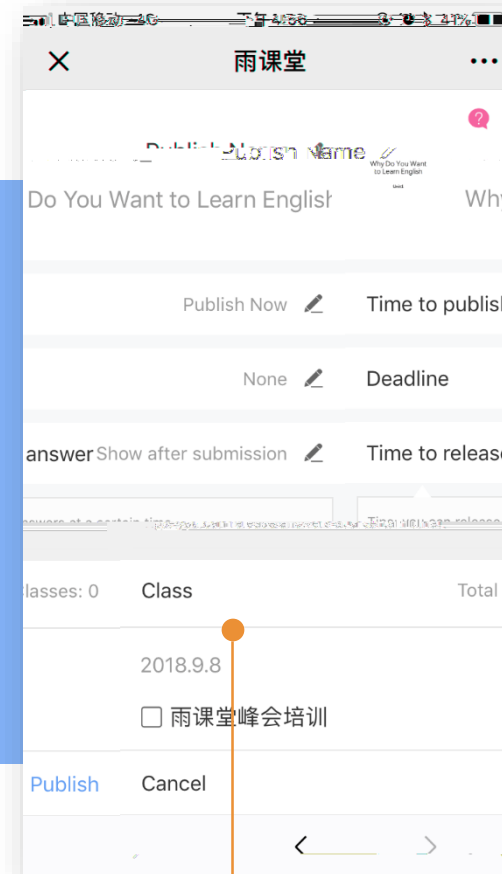


Click to preview



Hold and talk to add explanation

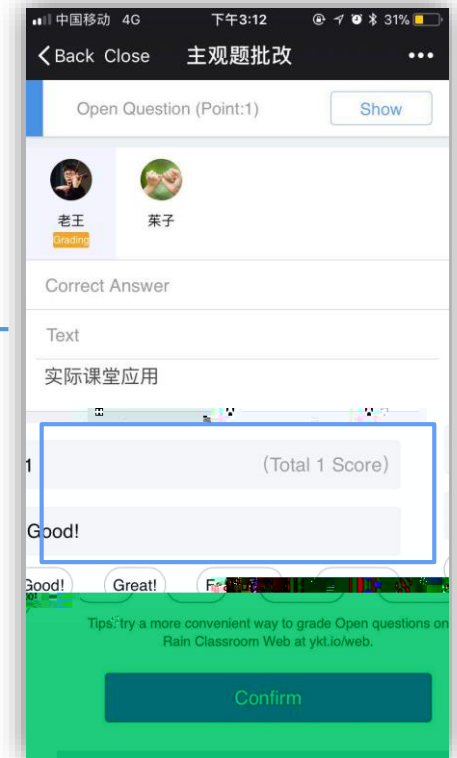
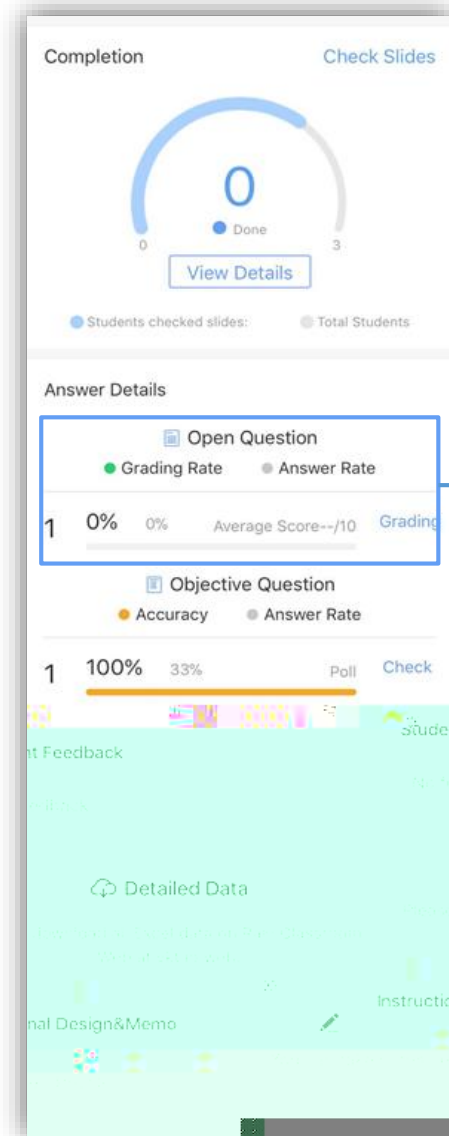
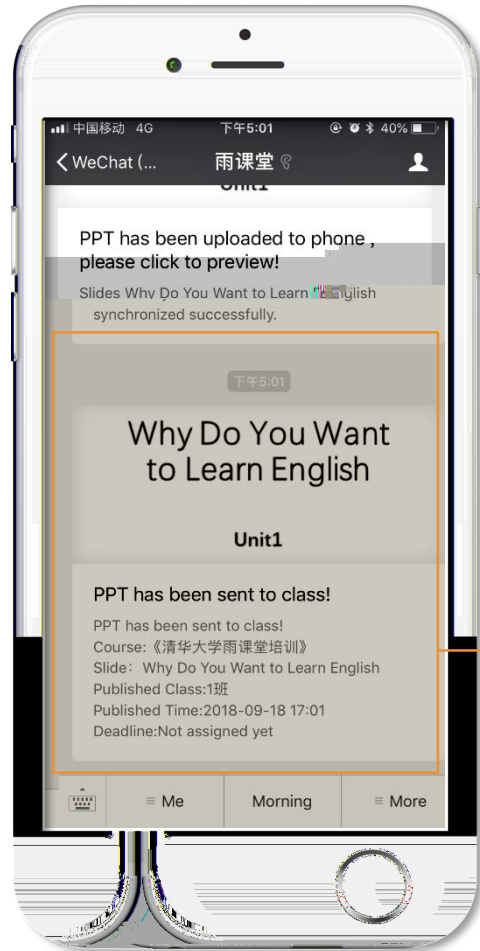
Click to publish



Add deadline and choose class, then release it

Check Teaching Data in the Mobile Device

After sending the pre-courseware to students, teachers can check teaching data in the mobile phone.

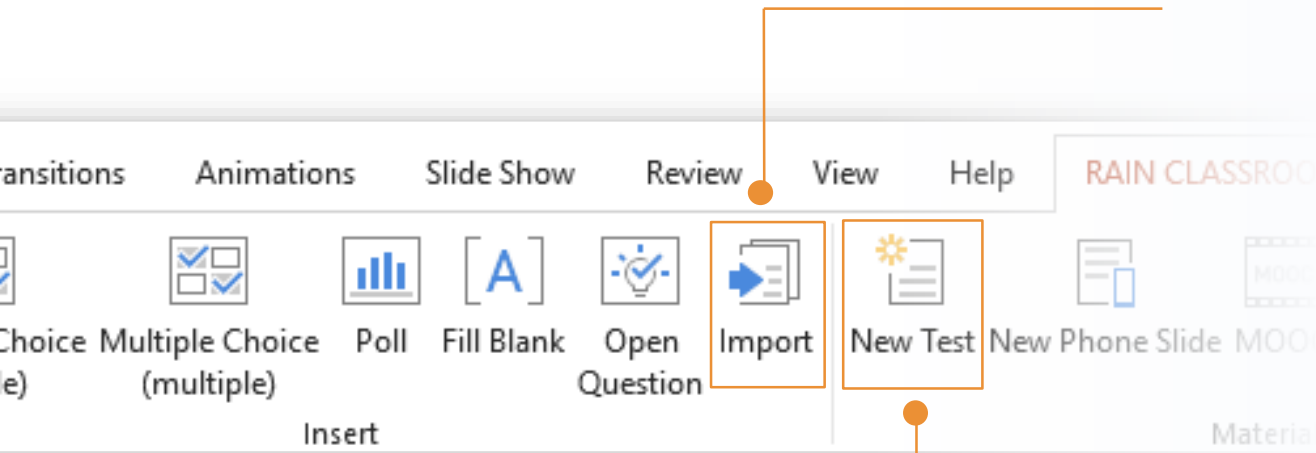


Part 5

Assign homework with Rain Classroom

- How to Make the Test
- Upload the Test to Mobile Phone

How to Make the Test

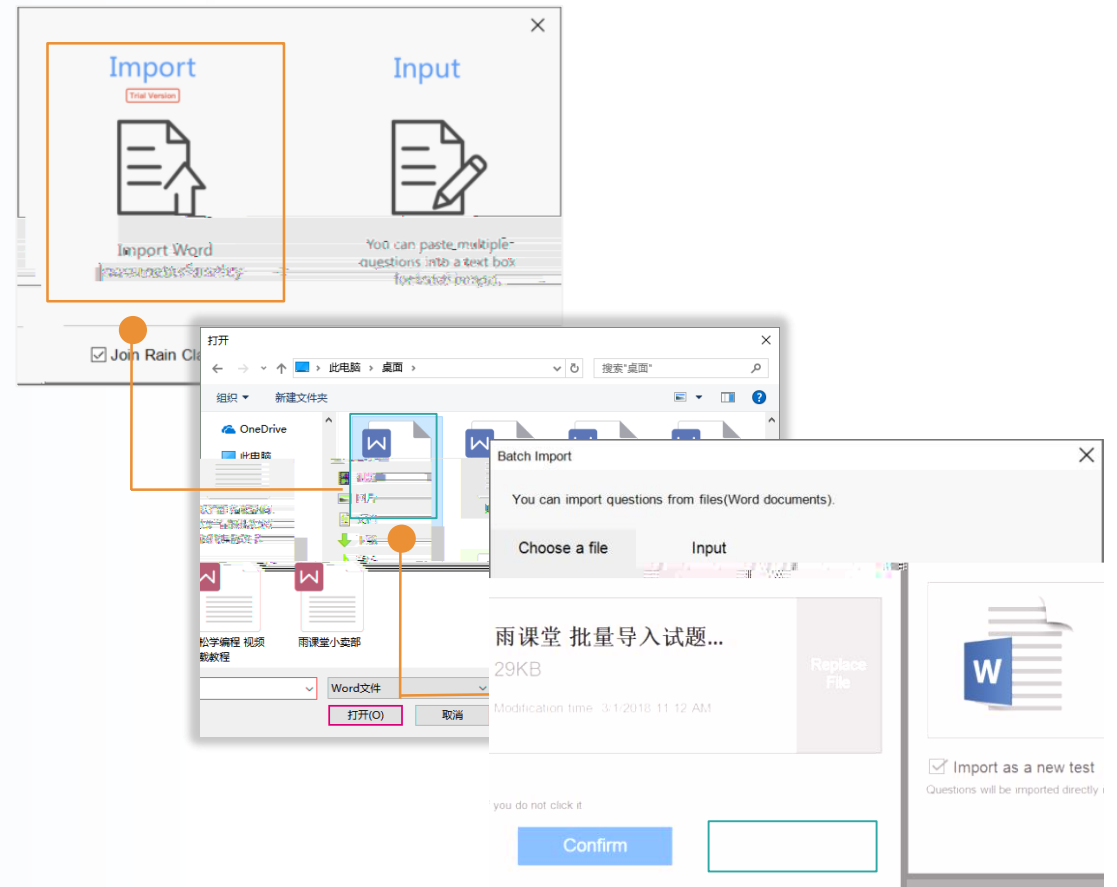


Method 1:

and send new tests.
2. Insert questions

Method 2:

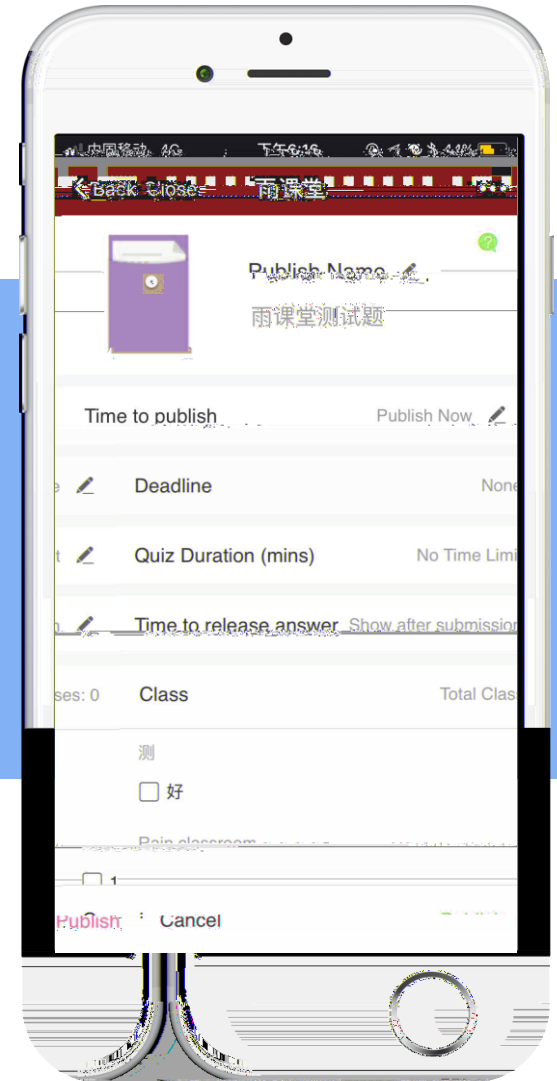
word documents directly.



Upload the Test to Mobile Phone

Upload the test to mobile phone,

You can sent to students directly,
Or sent to students when you need.



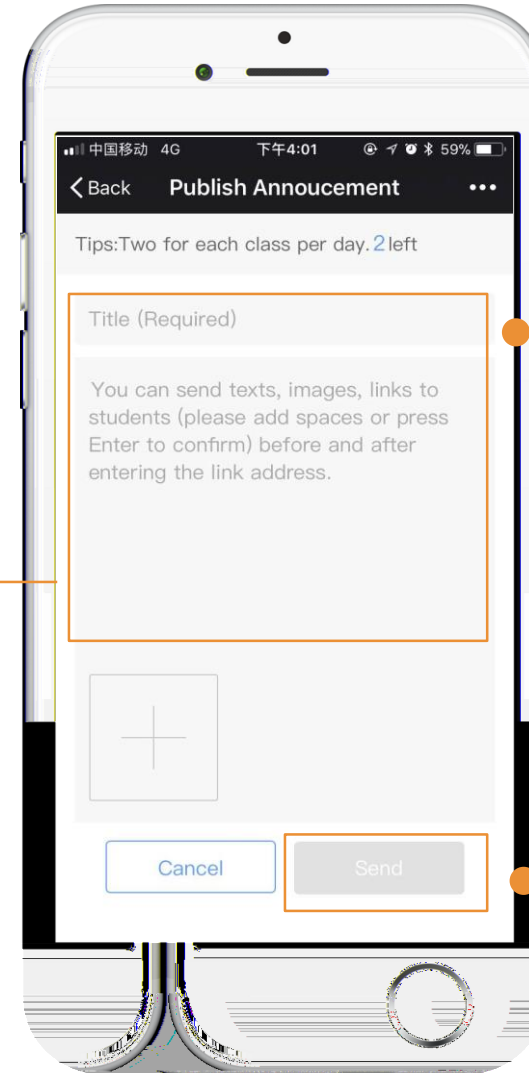
Part 6

Other Functions

- Announcement
- Rain Classroom Web Version

Announcement

In mobile phone



Input announcement title and content.

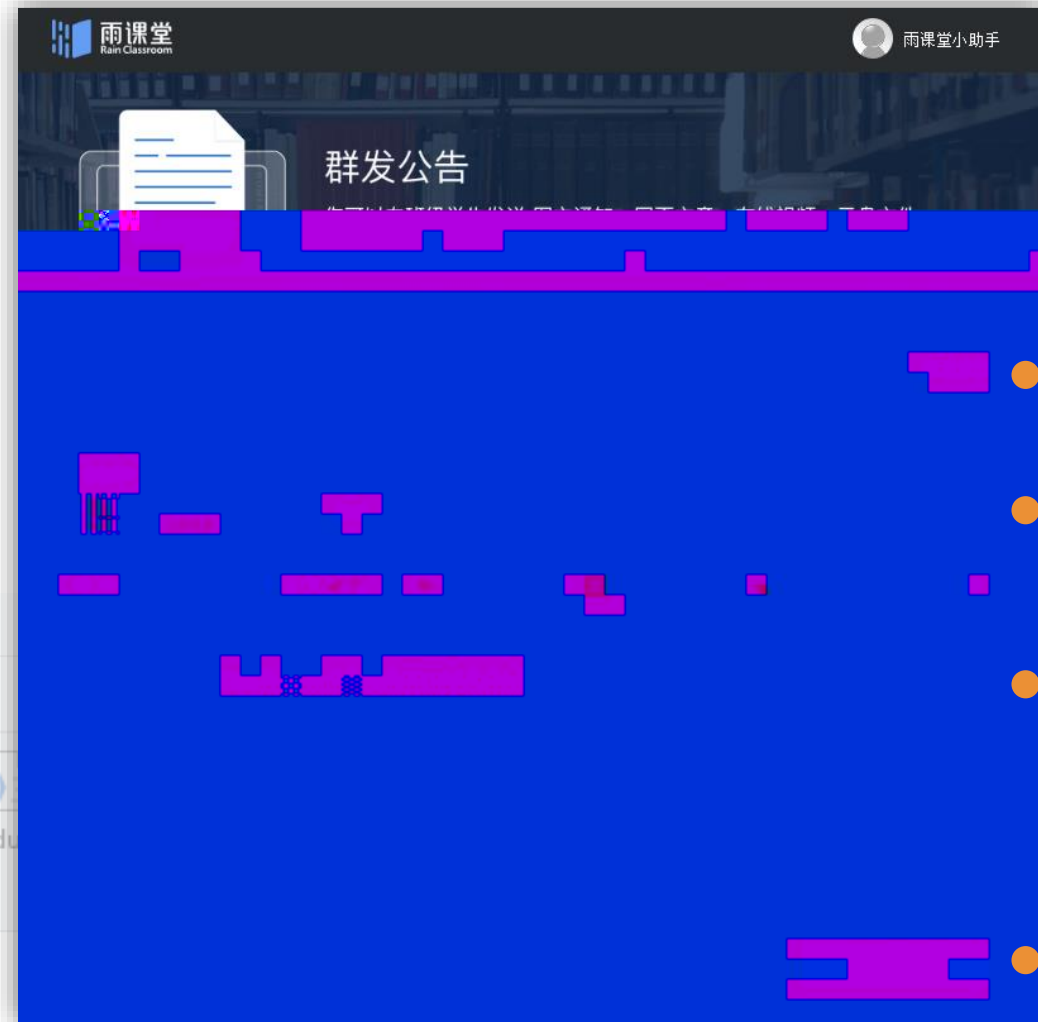
Support the text message, webpage link and so on.

Click send to the class.

Announcement

In computer

Support send the text message, webpage link , attachments to students.



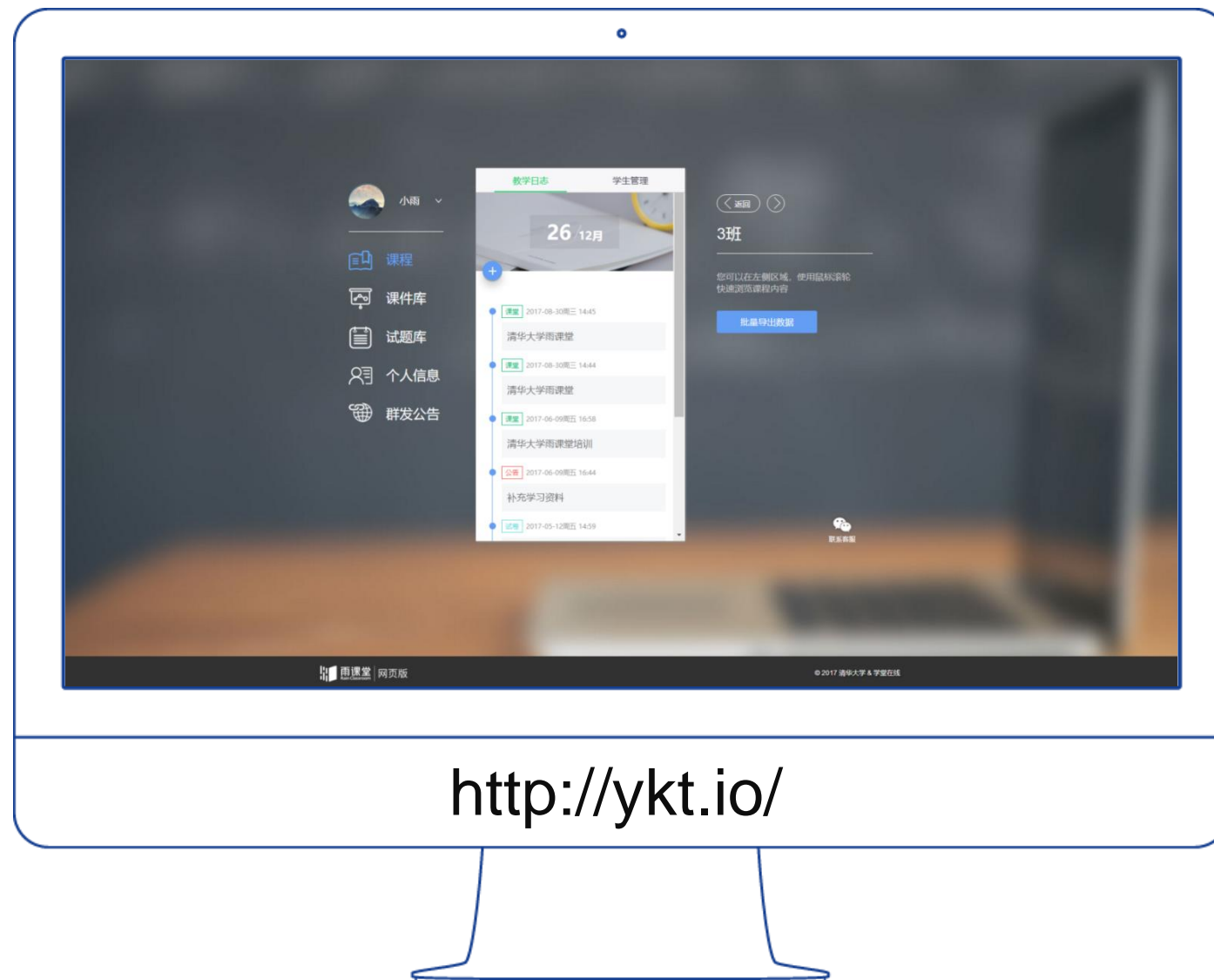
Select the class

Add attachments

Input announcement title and content.

Preview and send

Rain Classroom Web Version



<http://ykt.io/>

Welcome to use Rain Classroom!

Help center: <http://ykt.io/help?list=10>

Telephone support: 400-099-6061

E-mail: yuketang@xuetangx.com