Rain Classroom Manual

雨课堂
Rain Classroom

CONTENTS

Part 1

What Is Rain Classroom?

Tsinghua University teachers' scientific research achievements

Prof. Yu Xinjie
Department of Electrical Engineering

Prof. Zhu Guiping
Department of Electrical Engineering

Prof. Ma Yuchun
Department of Computer Science and Technology

Prof. Li Manli
Institute of Education

Prof. Liu Zhen
School of Marxism

Asst Director Wang Shuaiguo
Online Education Office

我录的声音
my own voice recordings

- Rain classroom is a new type of smart toolbox for teaching, jointly developed by Tsinghua University and XuetangX.

- It has been specially designed to be used in a blended learning model.

In Class

- **Sync slides to students' phones;**
- **Feedback unclear idea to teacher anonymously**
- **Quiz response in limited time with red packet;**
- **Post & live commenting;**

encourage students to participate in discussion
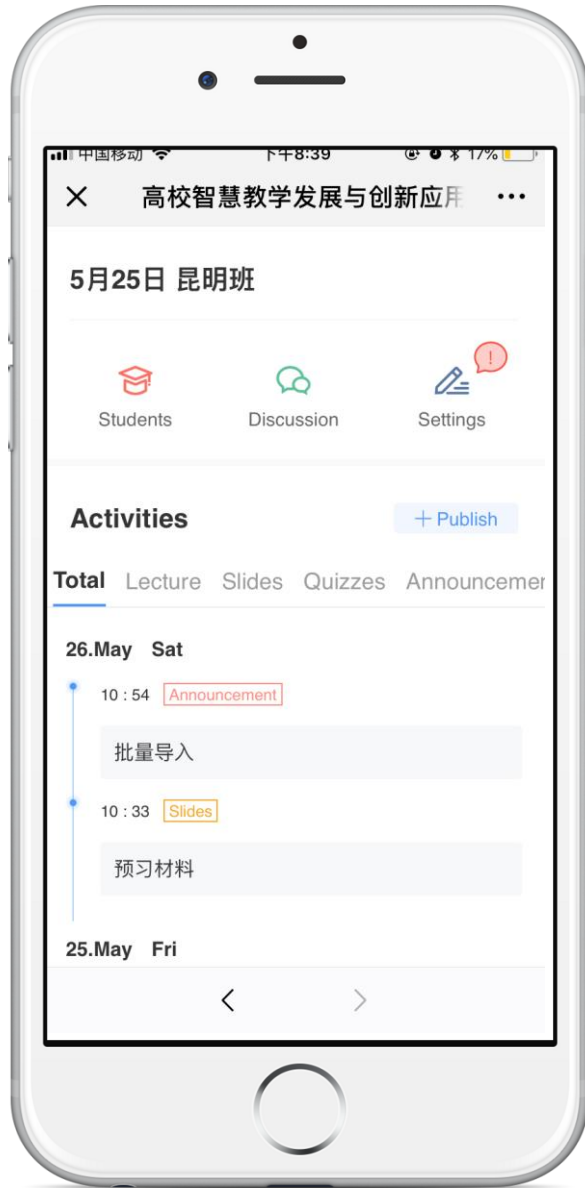
help your class more interesting

Before Class

- Make and push teaching materials to students' WeChat

- Check student's learning progress.
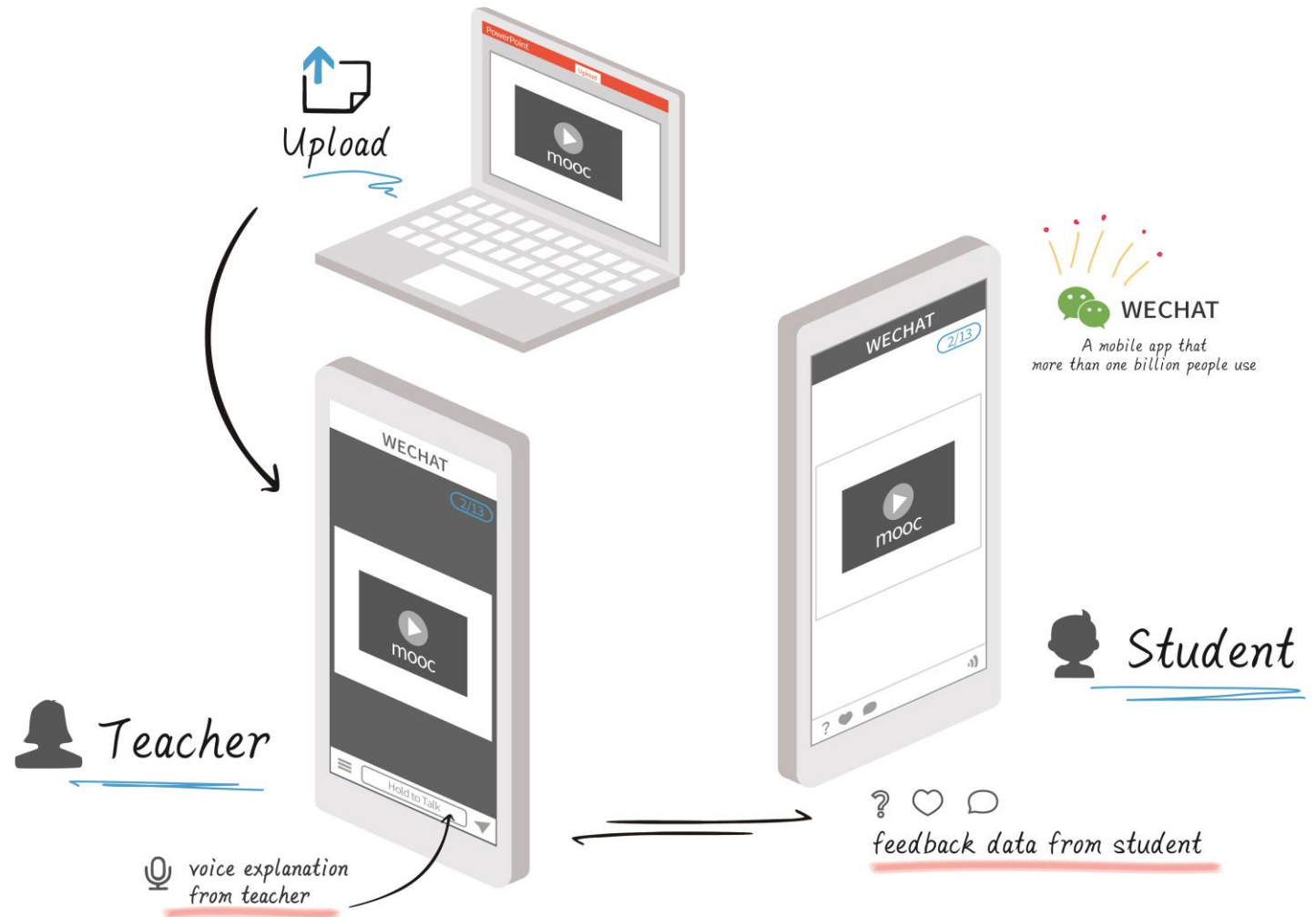
Rain Classroom provides a real-time and personalized analysis of students 'class performance
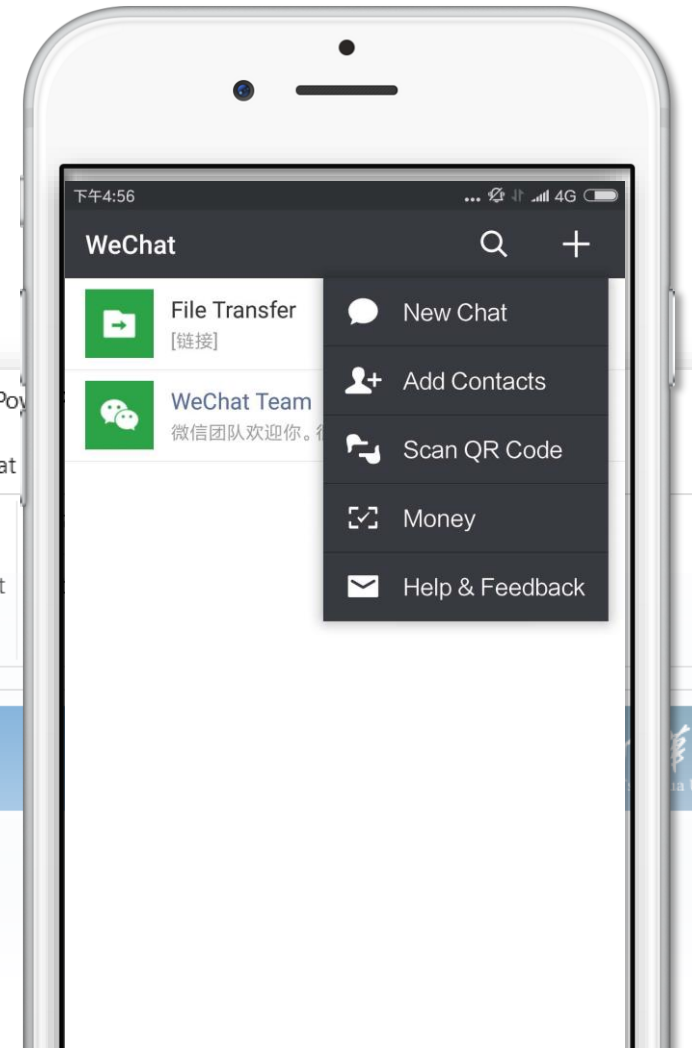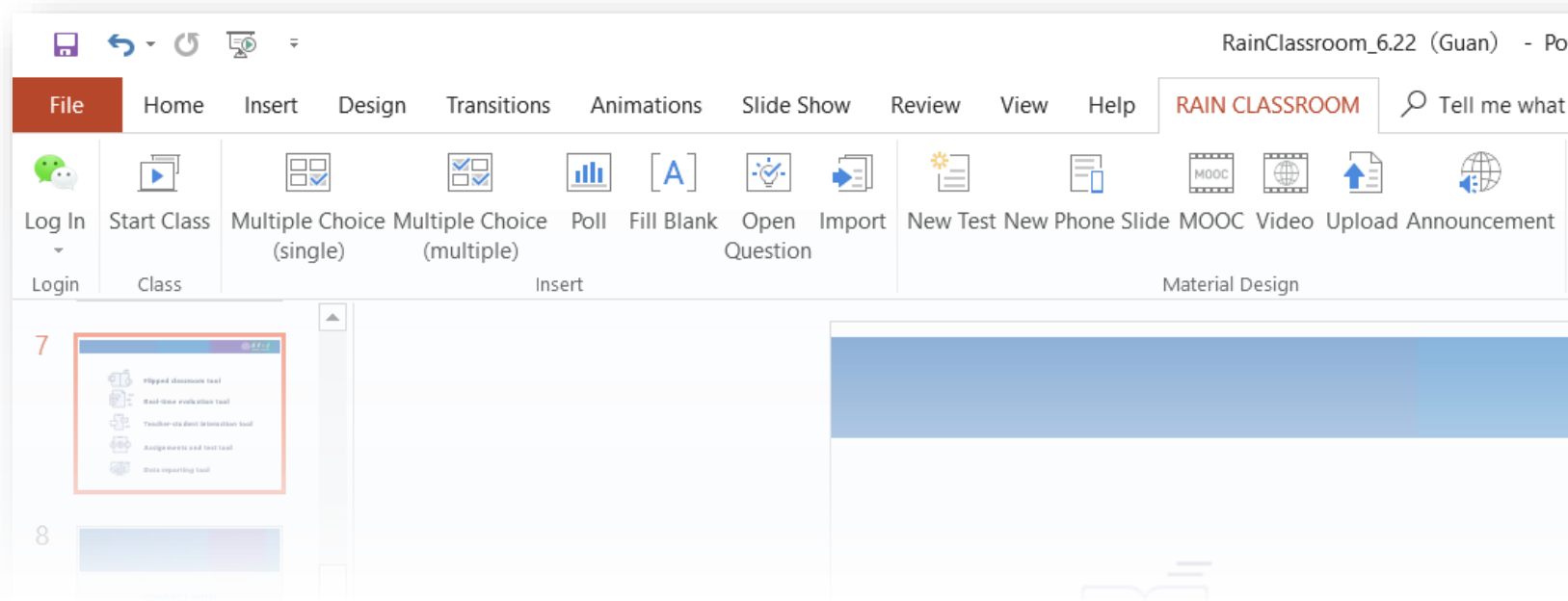
Rain Classroom Pro

Focus from One Classroom to the Whole Campus

Very 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： networking and WeChat
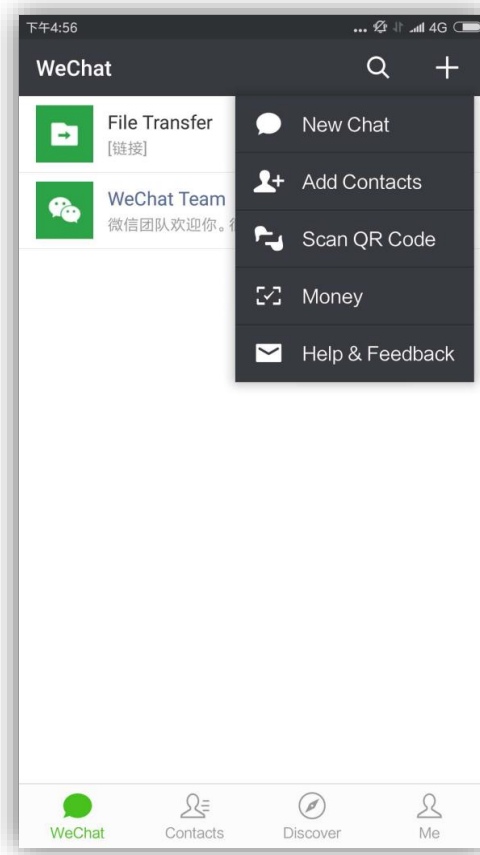
What is WeChat?

- It is a free app.
- It is a quite popular free communicate tool in China.
- No matter the Chinese or foreigners, could use your phone number to register.
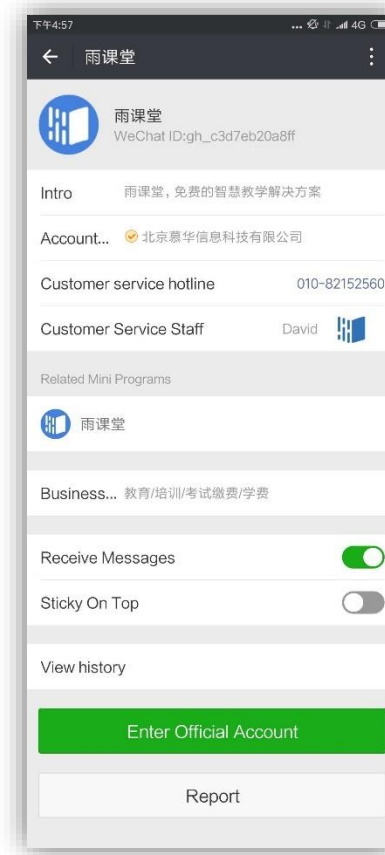- Download WeChat from any app store

Follow Rain Classroom Official Accounts

Use WeChat to scan
the QR code

(1) Click [+] in the top right corner

(2) Click 'Scan QR Code'

(3) Click the green icon to follow

RC Official Accounts

(4) Enter RC Homepage

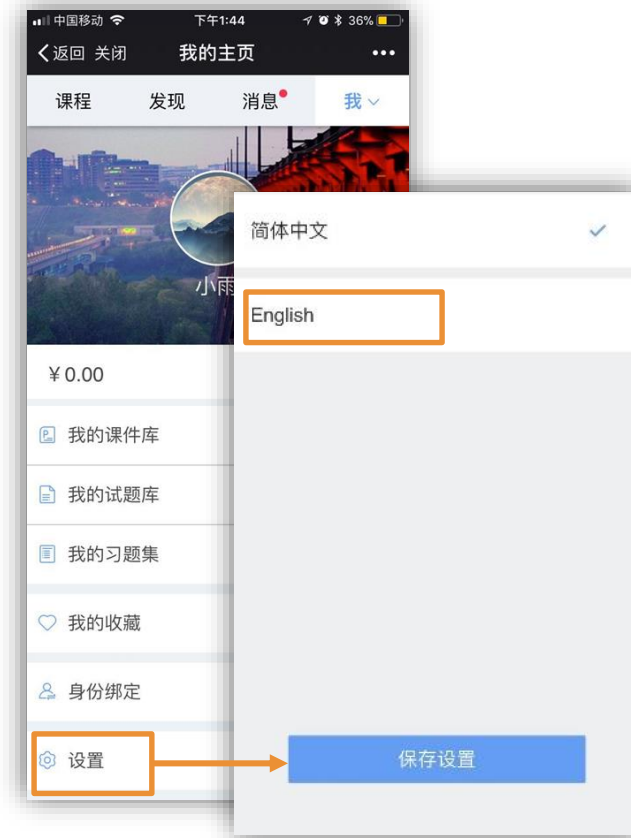RC ，is short for Rain Classroom

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) Click 'Me' on the bottom of the page.

(2) Click 'Courses'

(3) Click '我' in the top right corner

(4) Click '我的主页'

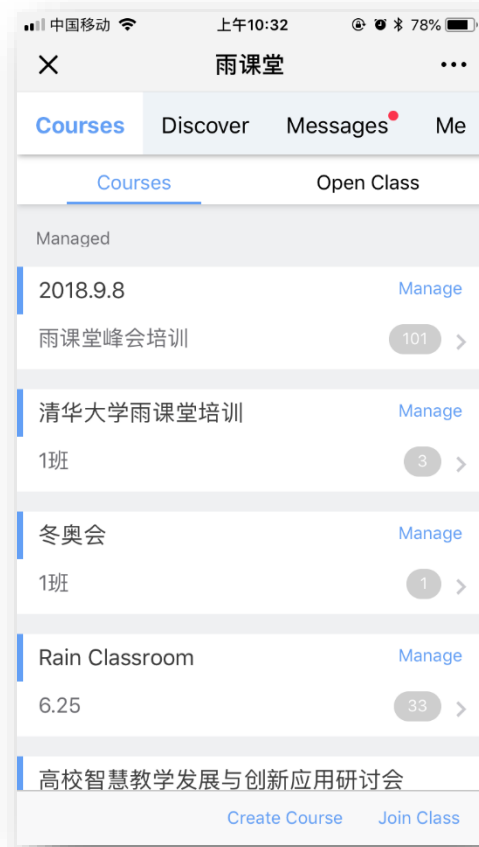(5) Click '设置' on the bottom of the page.

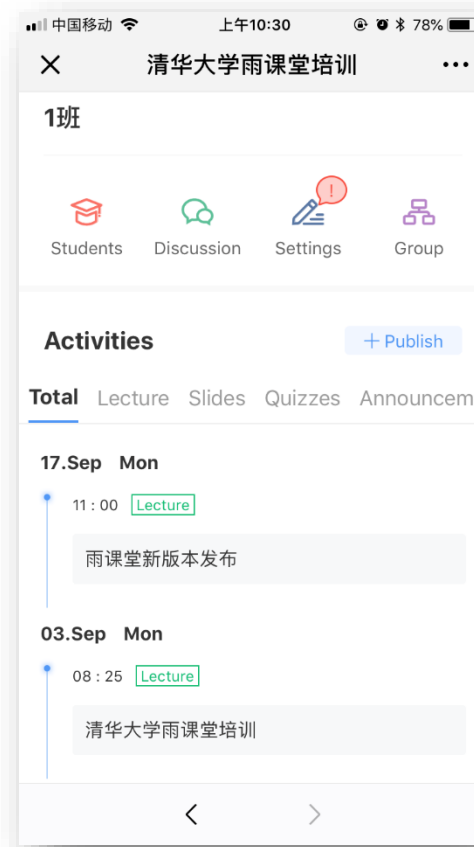(6) Click 'English' and save your setting.

Get to know Rain Classroom

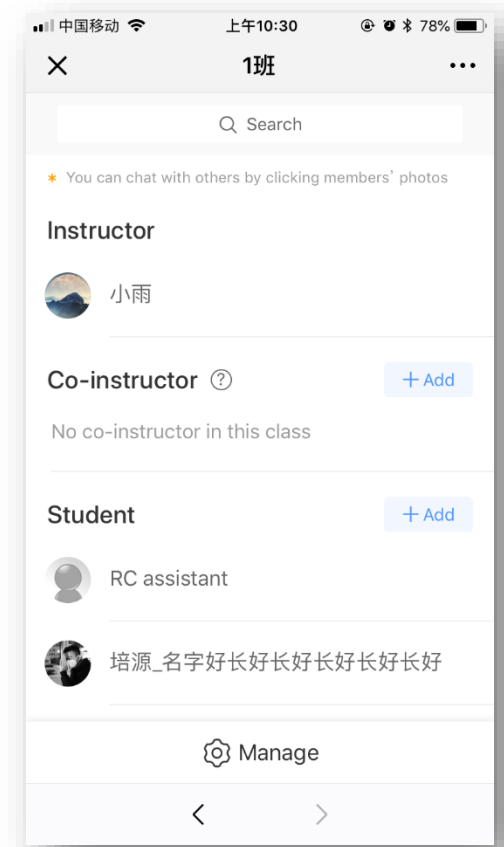**Homepage**

Receive all kinds of notices and messages from RC.

Course Catalogue

Teachers click 'Create Courses' 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.
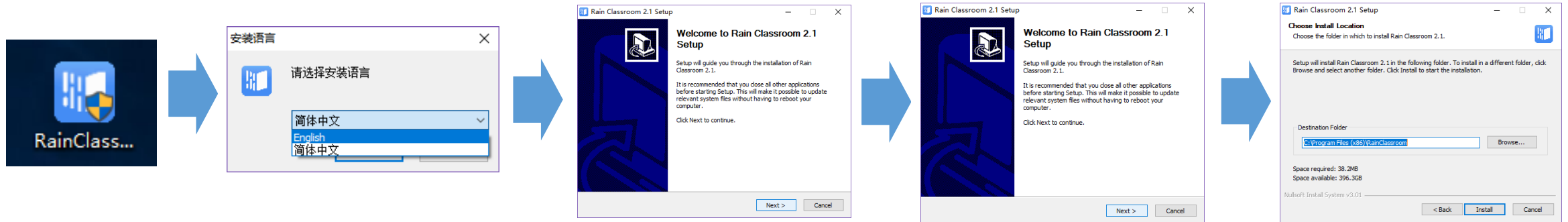
How to Download Rain Classroom?

Open a web browser by computer and download the software from

http://ykt.io/download

Go to the official website to download

Click here to download the full install pack to your computer

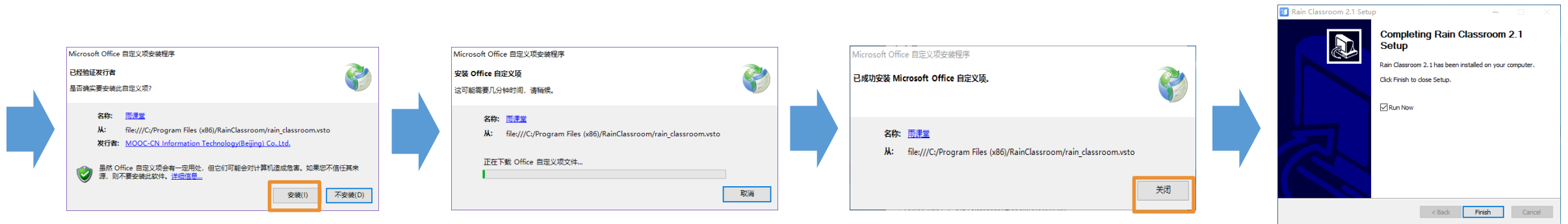# How to Install Rain Classroom?

(1) Click the file you've just download to install.

(2) Choose English, click 'OK'

(3) Click 'Next'

(4) Click 'I Agree'

(5) Click 'Install'

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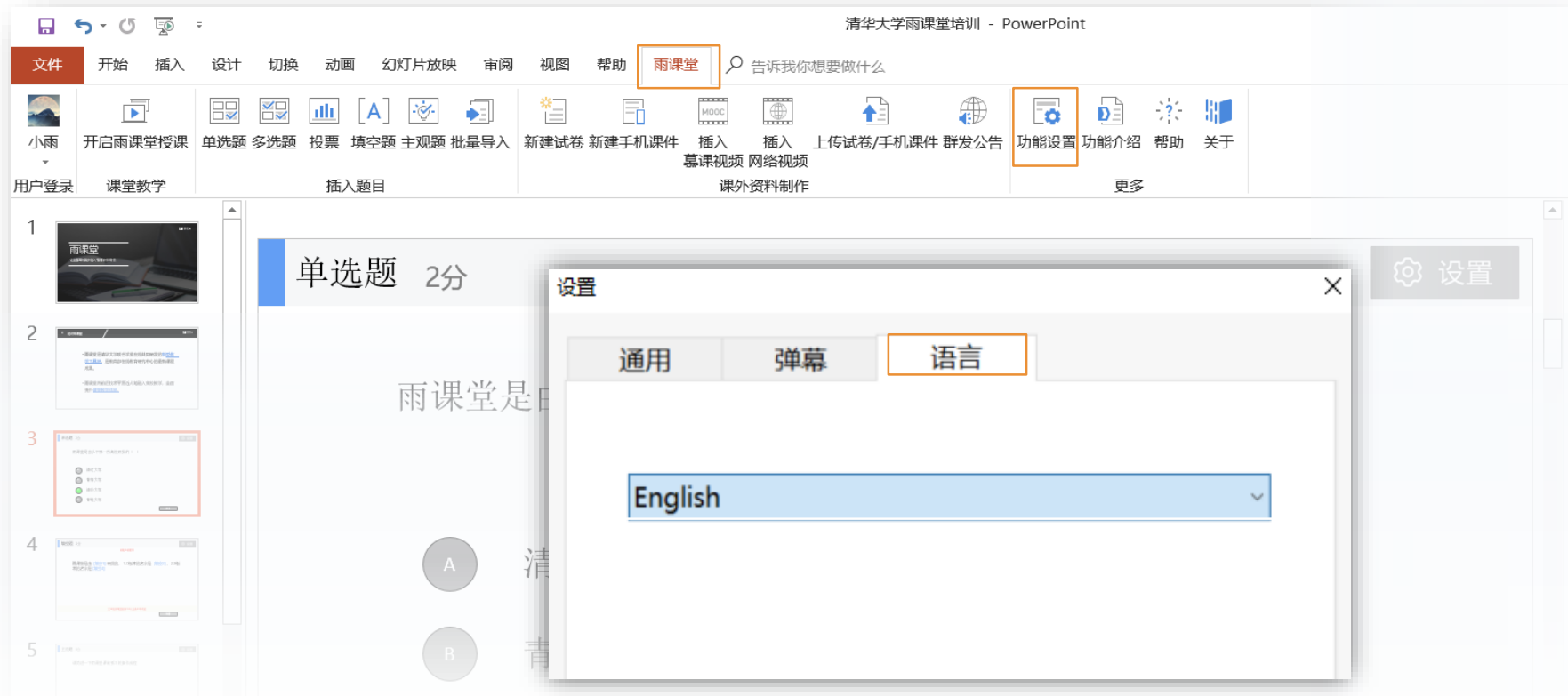
(7) Wait a few minutes

(8) Click '关闭'

(9) Click 'Finish'

How to Install Rain Classroom?

(10) Open any PowerPoint, if [雨课堂] 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[雨课堂]

(2) find[功能设置]

(3) choose[语言]

(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
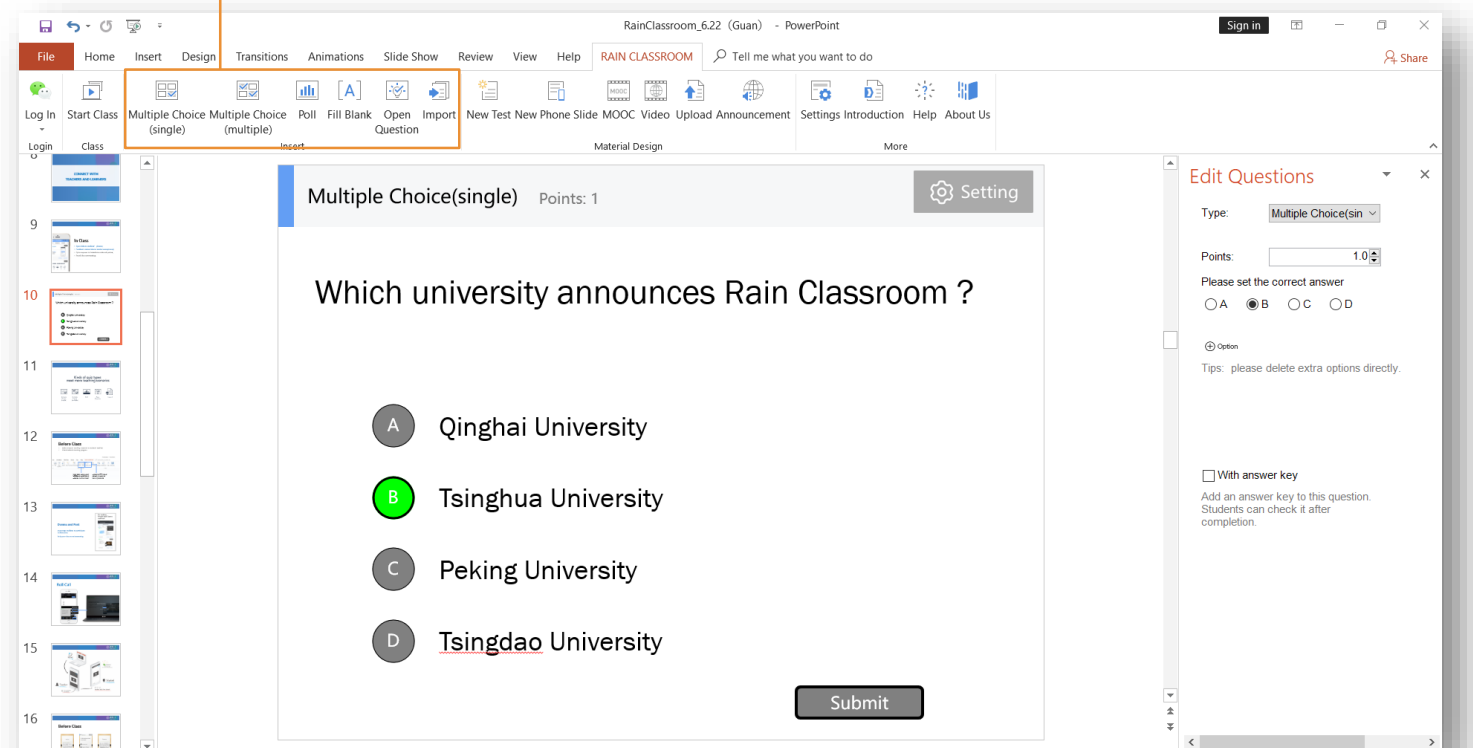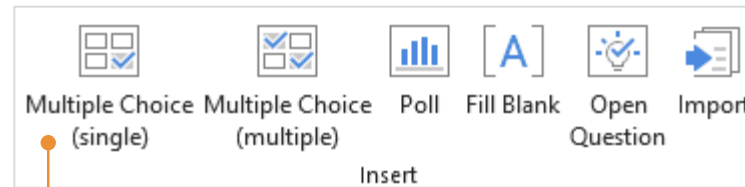- WeChat logo changes to your profile
- you're in charge!
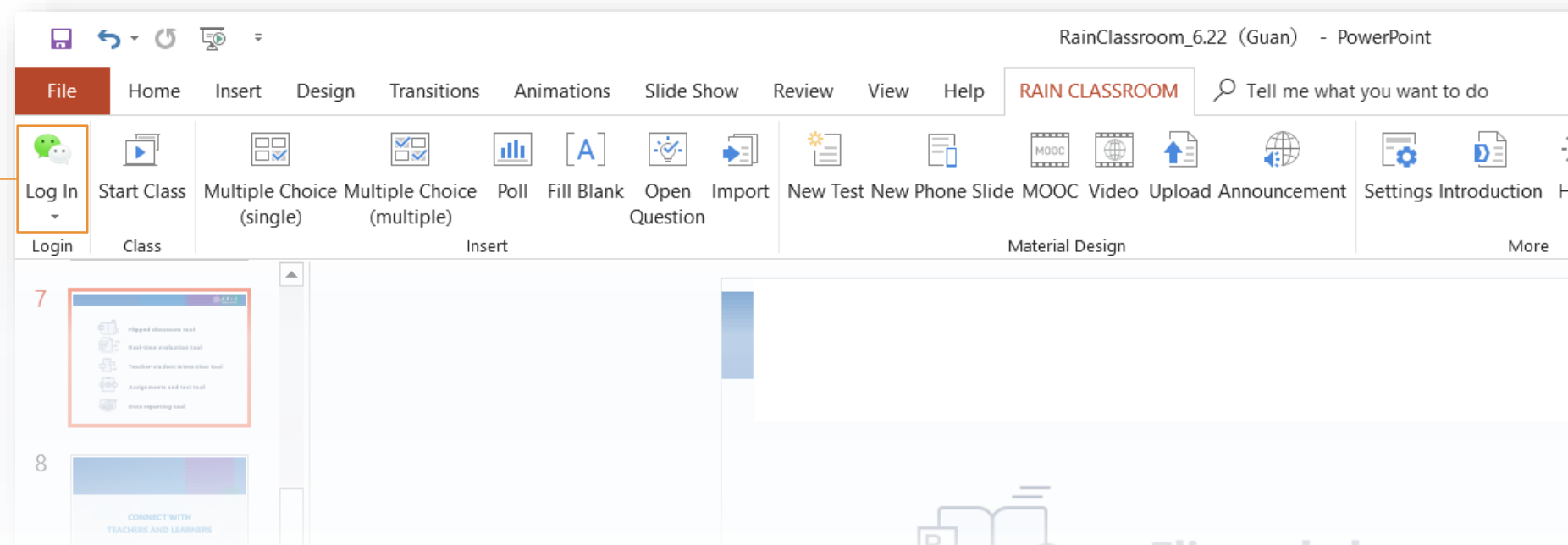
How to Insert Questions ?

To insert questions into your PPT slides

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

a. Click on the 'Single-choice questions' icon
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. Click on the 'Open-ended questions' icon;
b. Type your question in the text box.

How to Insert Questions ?

New Question Type Is Coming! **V3.0**

Fill Blank

How to Teach with Rain Classroom?

(1) Click on the icon 'Start Class' to teach with Rain Classroom'

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

(3) Click on the button 'Start Class' at the bottom to make sure start now!

RainClassroom_6.22（Guan） - PowerPoint

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

小雨 | Start Class | Multiple Choice (single) | Multiple Choice (multiple) | Poll | Fill Blank | Open Question | Import | New Test | New Phone Slide | MOOC | Video | Upload | Announcement | Settings | Introduction | Help | About

Login | Class | Insert | Material Design | More

Select course and class

Course | Rain classroom | ⊕
Class | 1 | ⊕
Title | 雨课堂新版本发布

☑ Play slides   **Start Class**

How to Teach with Rain Classroom?

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

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

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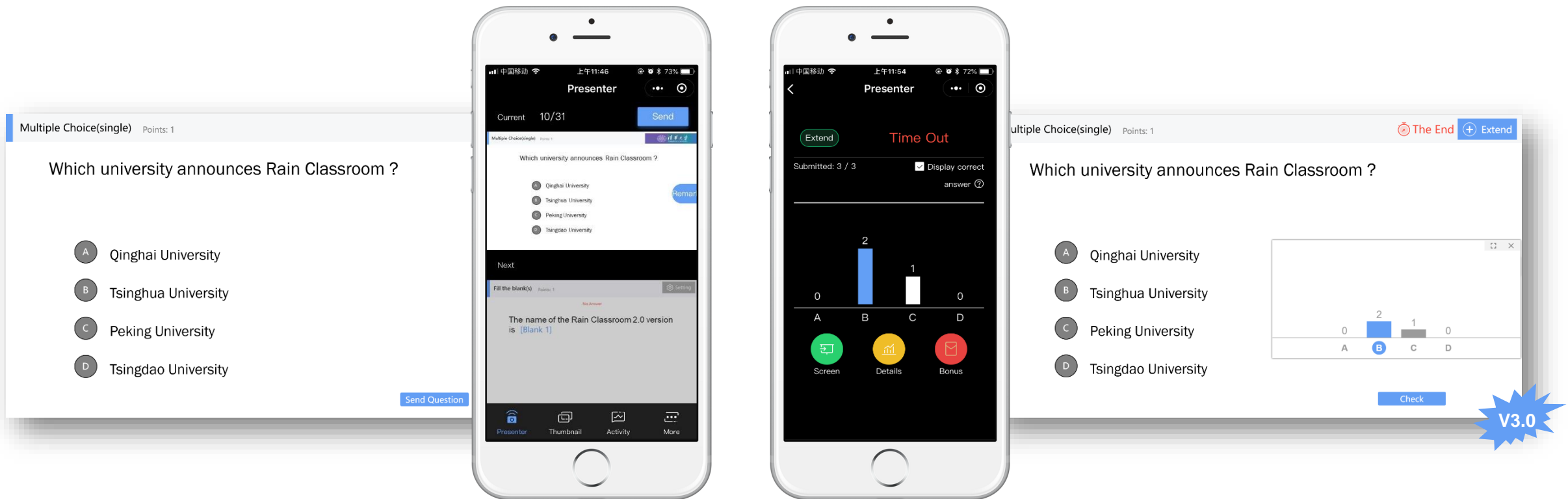or press 'Start teaching' on your mobile device.

How to Teach with Rain Classroom?

Send Questions

(1) When turn to the exercise pages, the teacher's mobile phone appears the icon [Send].

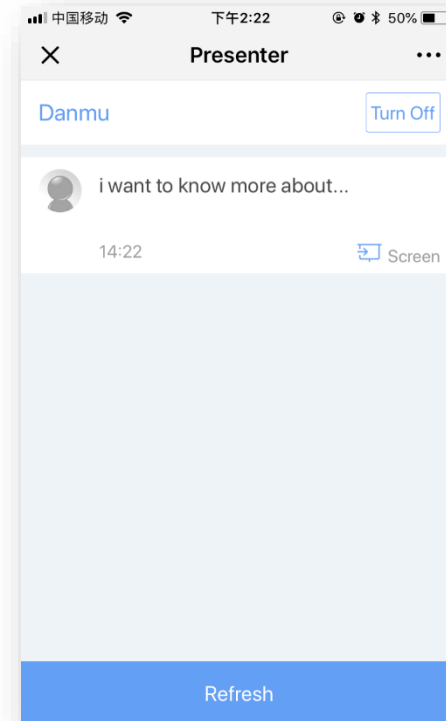(2) Click it to send the page directly or in limited-time.

(3) After sending the problems, the mobile phone terminal appears the students' answer in time.

How to Teach with Rain Classroom?

Activities

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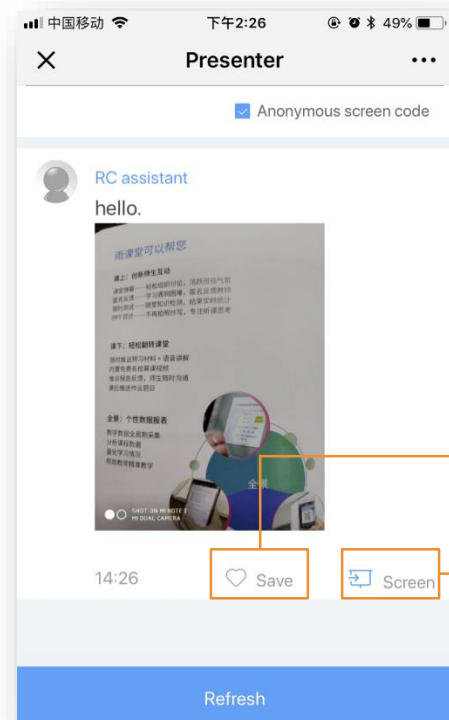Turn on/off Danmu,
Check Post
Grouping

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 Teach with Rain Classroom?
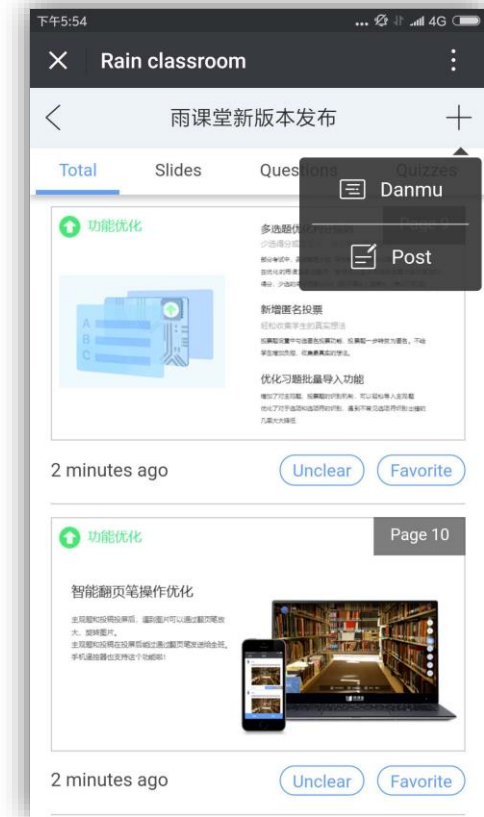
Show Post in the Class

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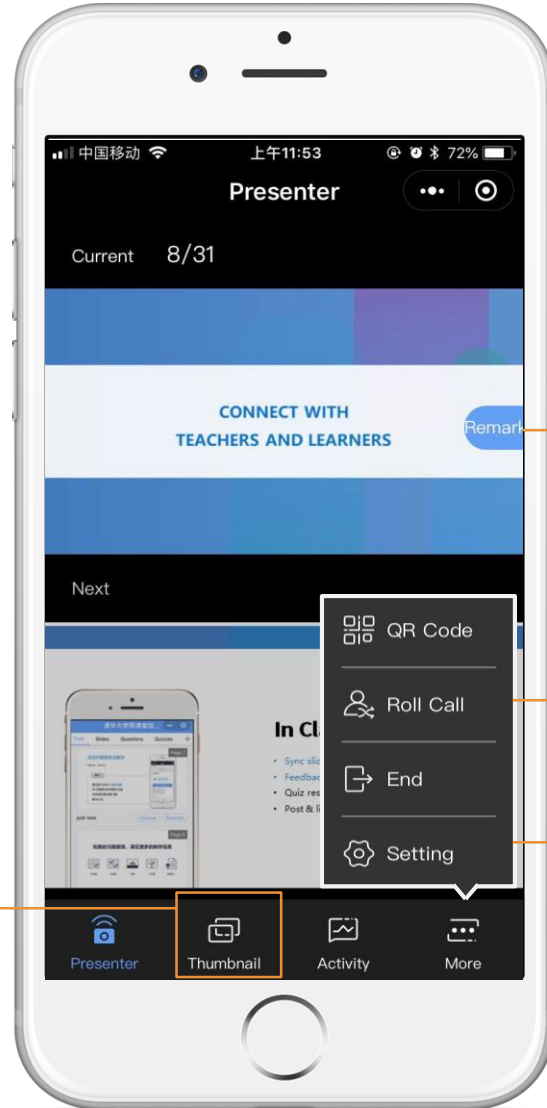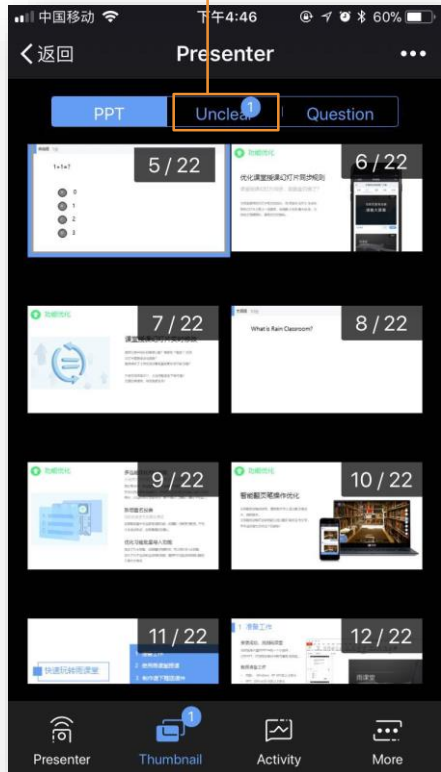

Save the picture

Project to the screen

For student: how to send Danmu and Post?

How to Teach with Rain Classroom?

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.And if you don't understand or you hope me explain more about the slide, you can click the button "unclear", and I will receive your feedback.You can have a try, and the feedback is anonymous. 9
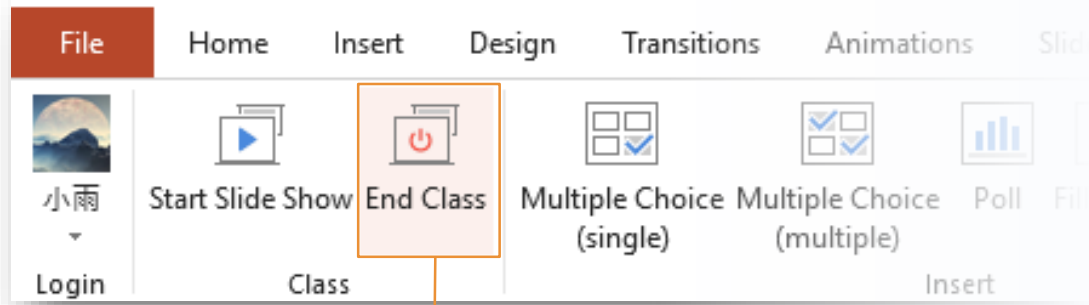
V3.0

Roll Call

Setting

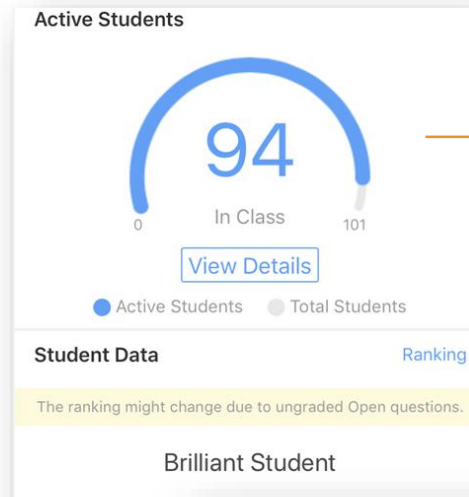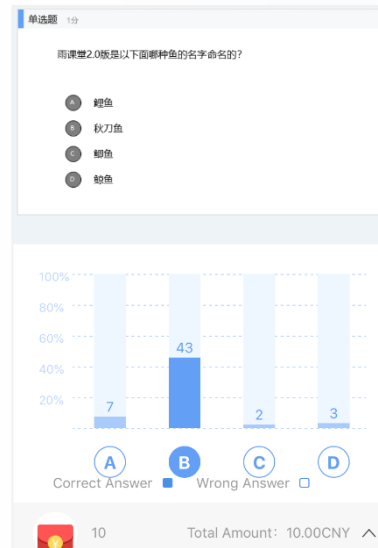Visible to Students   Taught Slides ⇄

Anonymous screen code

Display correct answer

QR Code

Roll Call

End

Setting

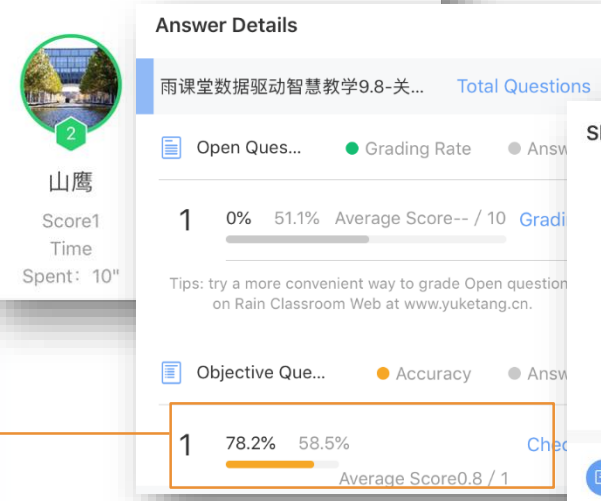Presenter   Thumbnail   Activity   More

End Class and Check Teaching Data

Teachers can check teaching data in the mobile phone.

Teachers can end class in the computer or mobile phone.
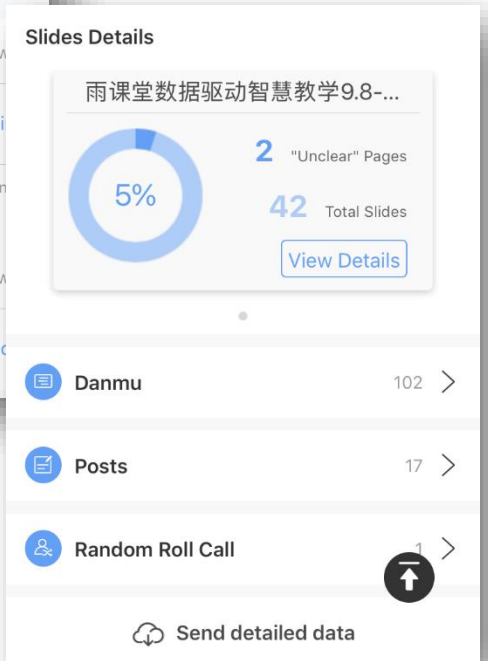
Part 4

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
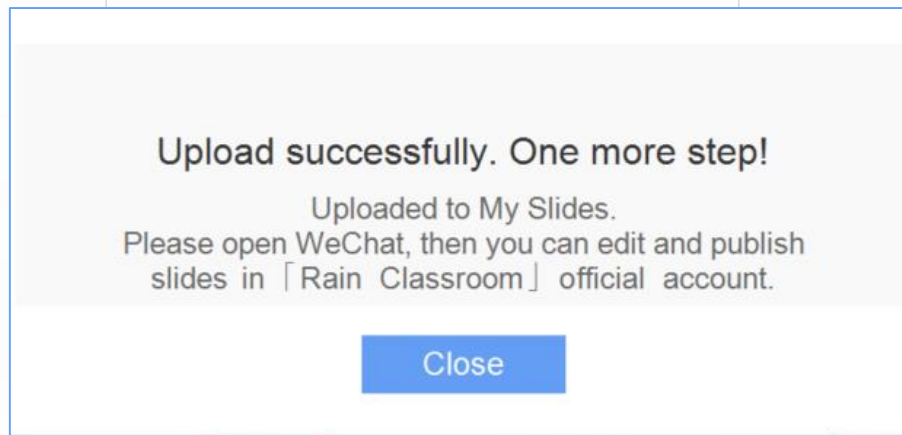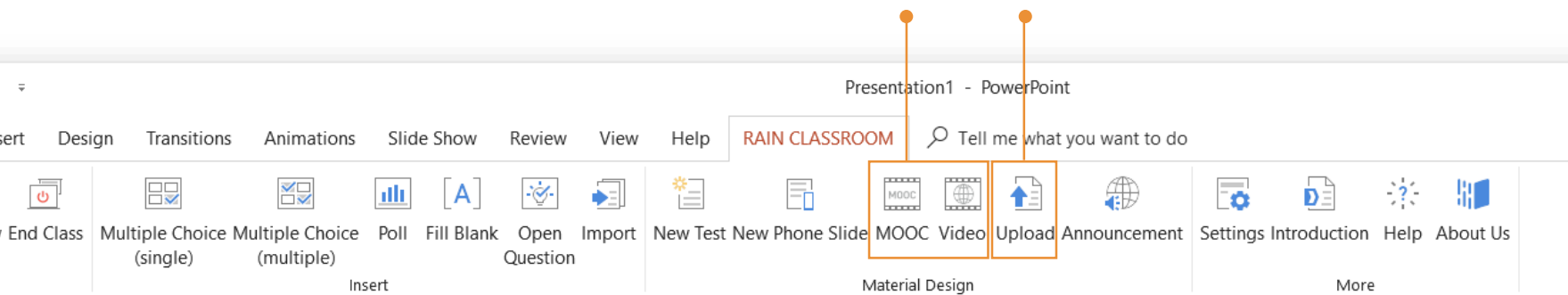
(2) To insert questions in your PPT slides

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

Text\Image\Formula are allowed and all the content should be placed in this area

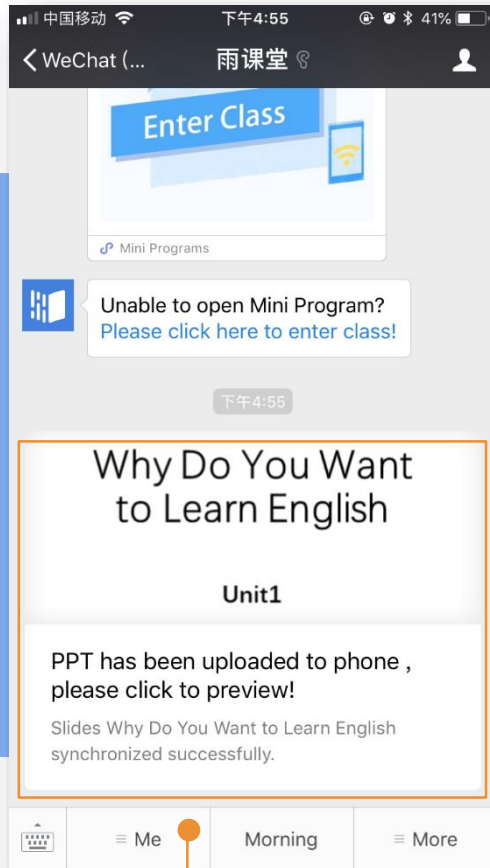Add an answer key to this question. Students can check it after completion.

How to Make the Pre-courseware

(3) To insert MOOC or videos in your PPT slides
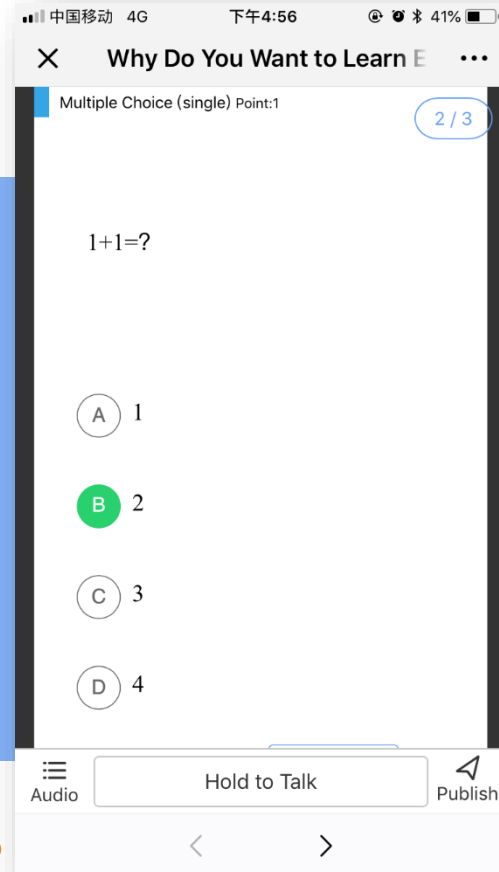
(4) Synchronize your slides with RC for your mobile phone

Presentation1 - PowerPoint

sert Design Transitions Animations Slide Show Review View Help RAIN CLASSROOM 🔍 Tell me what you want to do

y End Class | Multiple Choice (single) | Multiple Choice (multiple) | Poll | Fill Blank | Open Question | Import | New Test | New Phone Slide | MOOC | Video | Upload | Announcement | Settings | Introduction | Help | About Us

Insert

Material Design

More

Upload successfully. One more step!

Uploaded to My Slides.
Please open WeChat, then you can edit and publish
slides in 「Rain Classroom」 official account.

Close

‖‖ 中国移动 4G   下午5:36   @ ⁊ ☼ ❋ 50% ▪

‹ WeChat (1...   雨课堂 ℮   👤

点击进入课堂

♪ Mini Programs

无法打开小程序？点击这里进入课堂

下午5:22

Unit 1

PPT has been uploaded to phone ,
please click to preview!

Slides Unit 1 synchronized successfully.

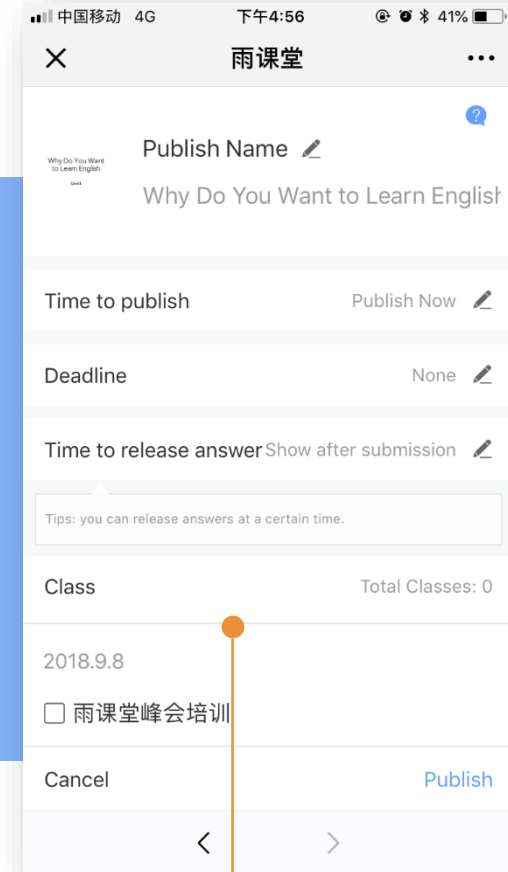⌨   ≡ Me   Morning   ≡ More

Send Courseware to Students

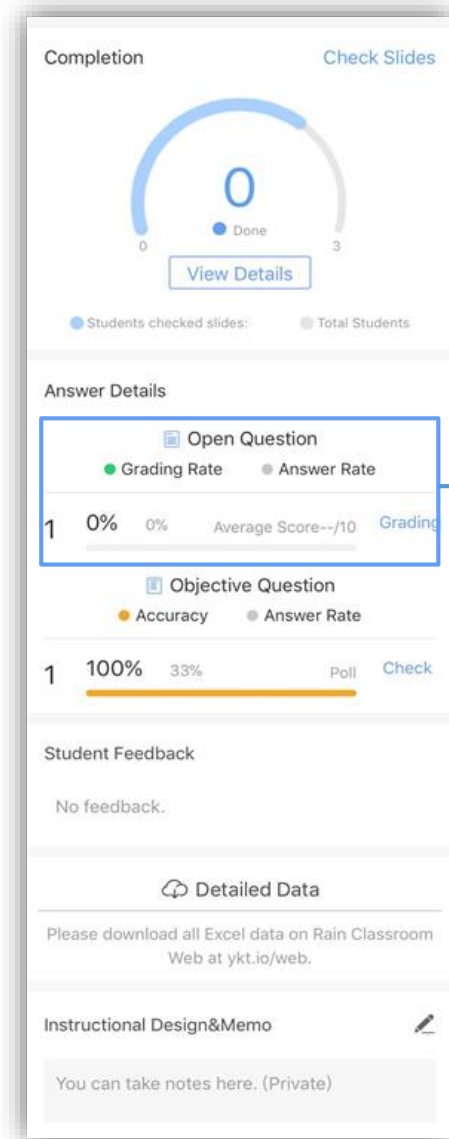Click to preview

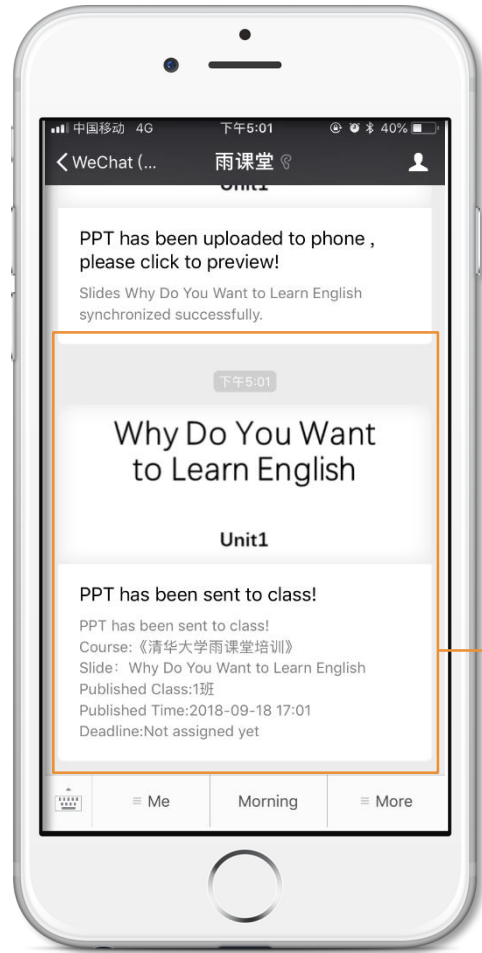Hold and talk to add explanation

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.
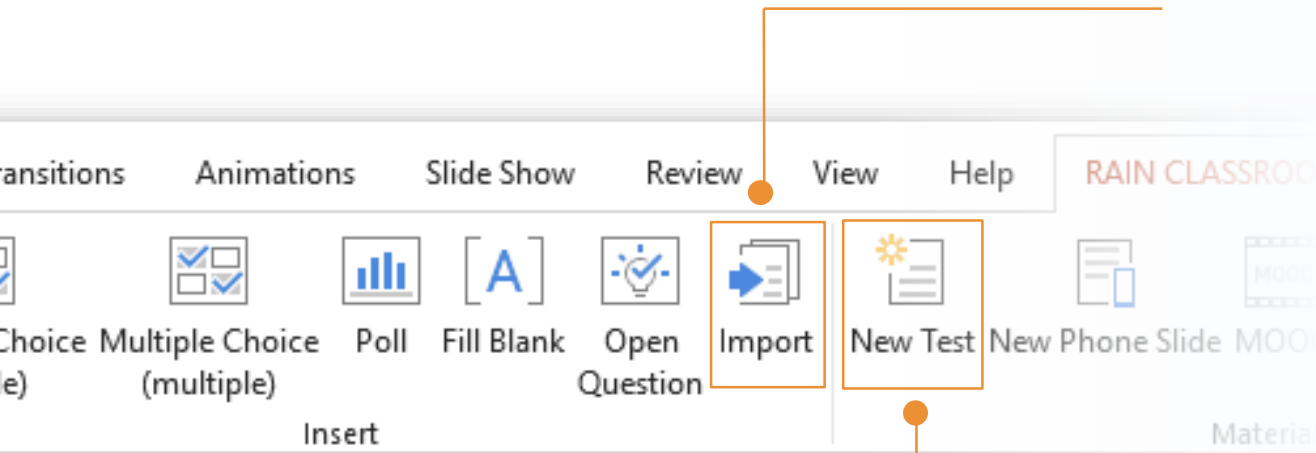

Open question correcting

Part 5

Assign homework with Rain Classroom

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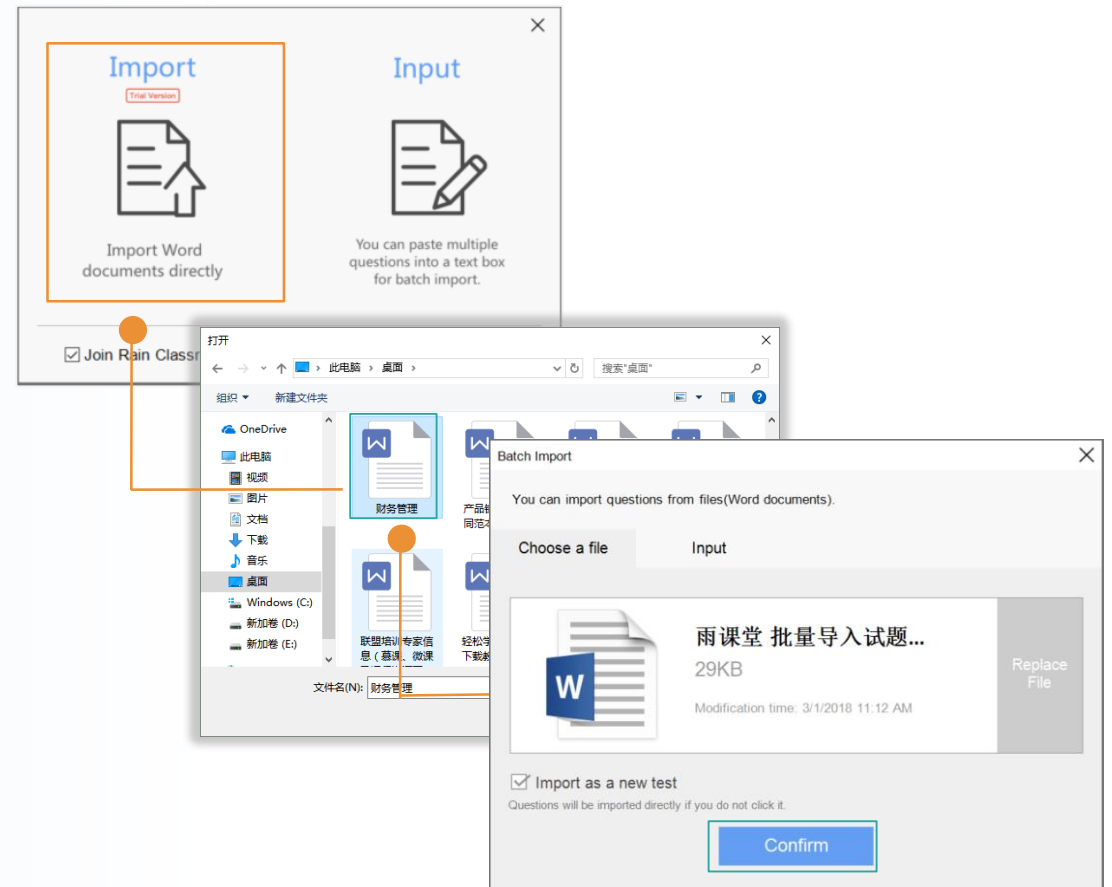- Upload the Test to Mobile Phone

How to Make the Test

Method 2:

Click 'Import' to import word documents directly.

Method 1:

1. Click 'New Test' to create and send new tests.
2. Insert questions

Upload the Test to Mobile Phone

Upload the test to mobile phone,
saved in 'My test'

You can sent to students directly,
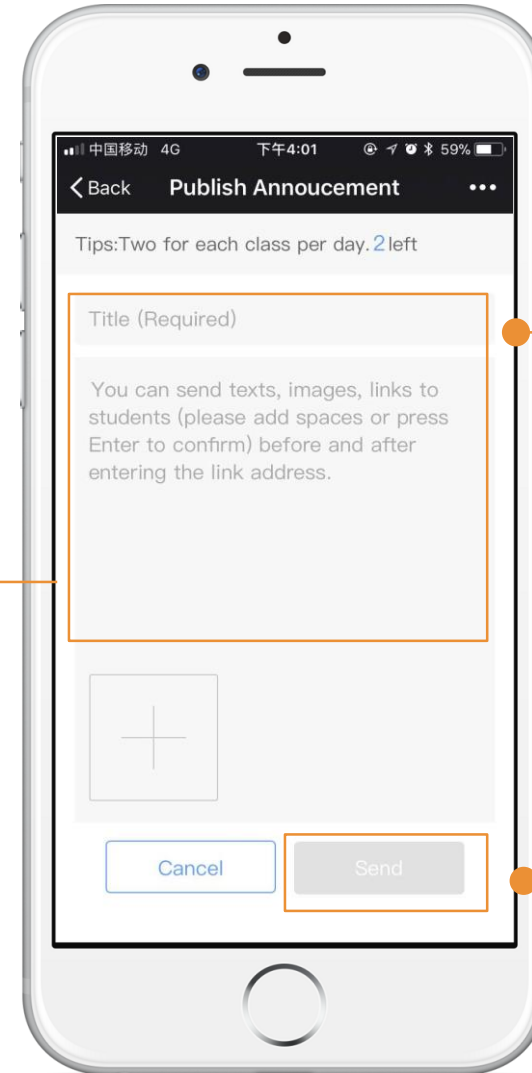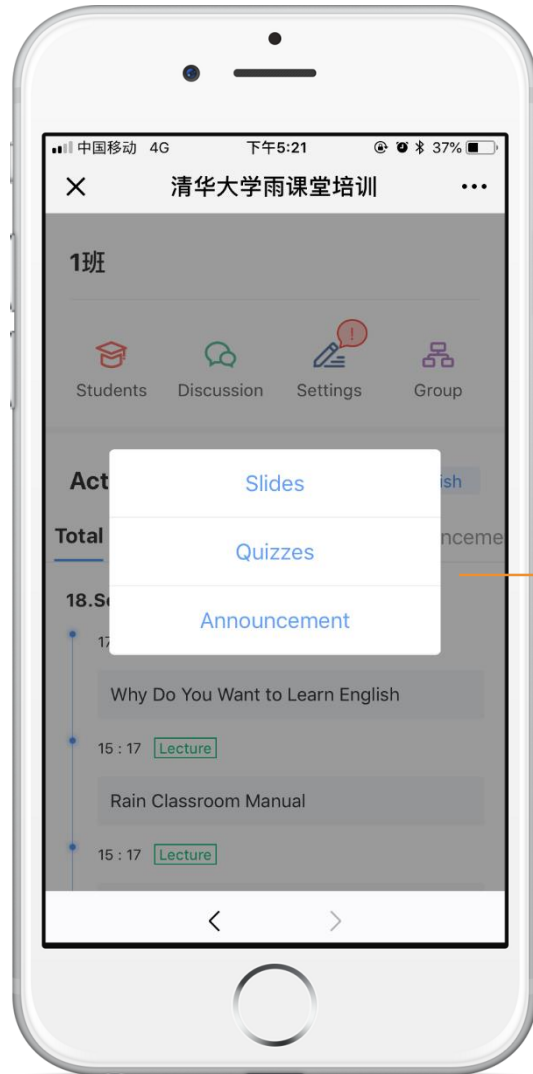Or sent to students when you need.
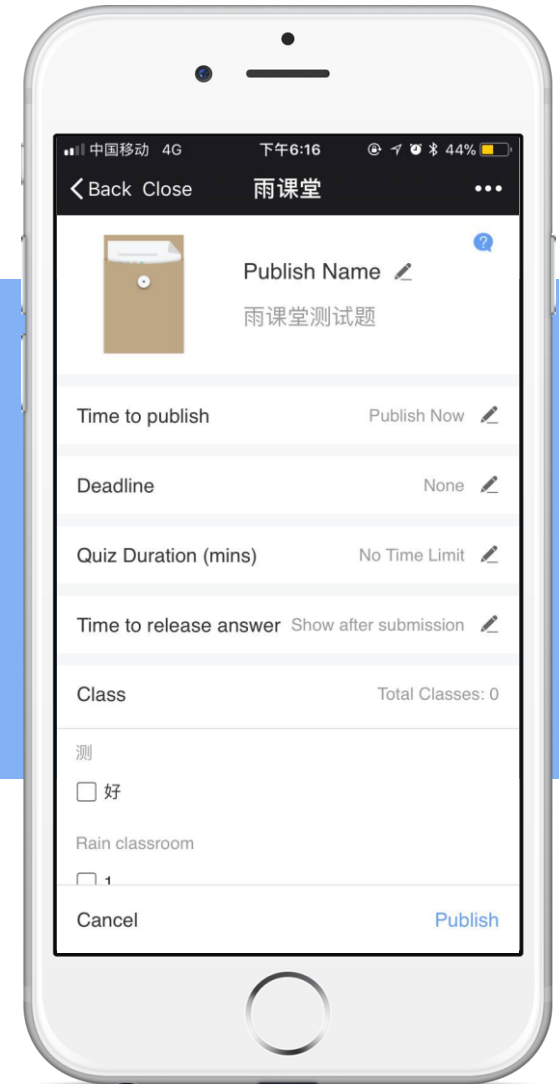
Part 6

Other Functions

- Announcement
- Rain Classroom Web Version
- Smart Laser Presenter

Announcement

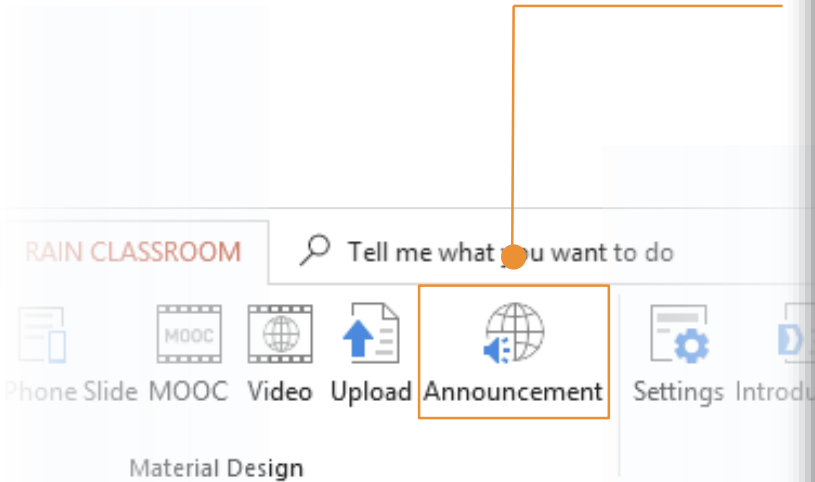In mobile phone

Input announcement title and content.

Support the text message, webpage link and so on.

Click send to the class.

Announcement

In computer

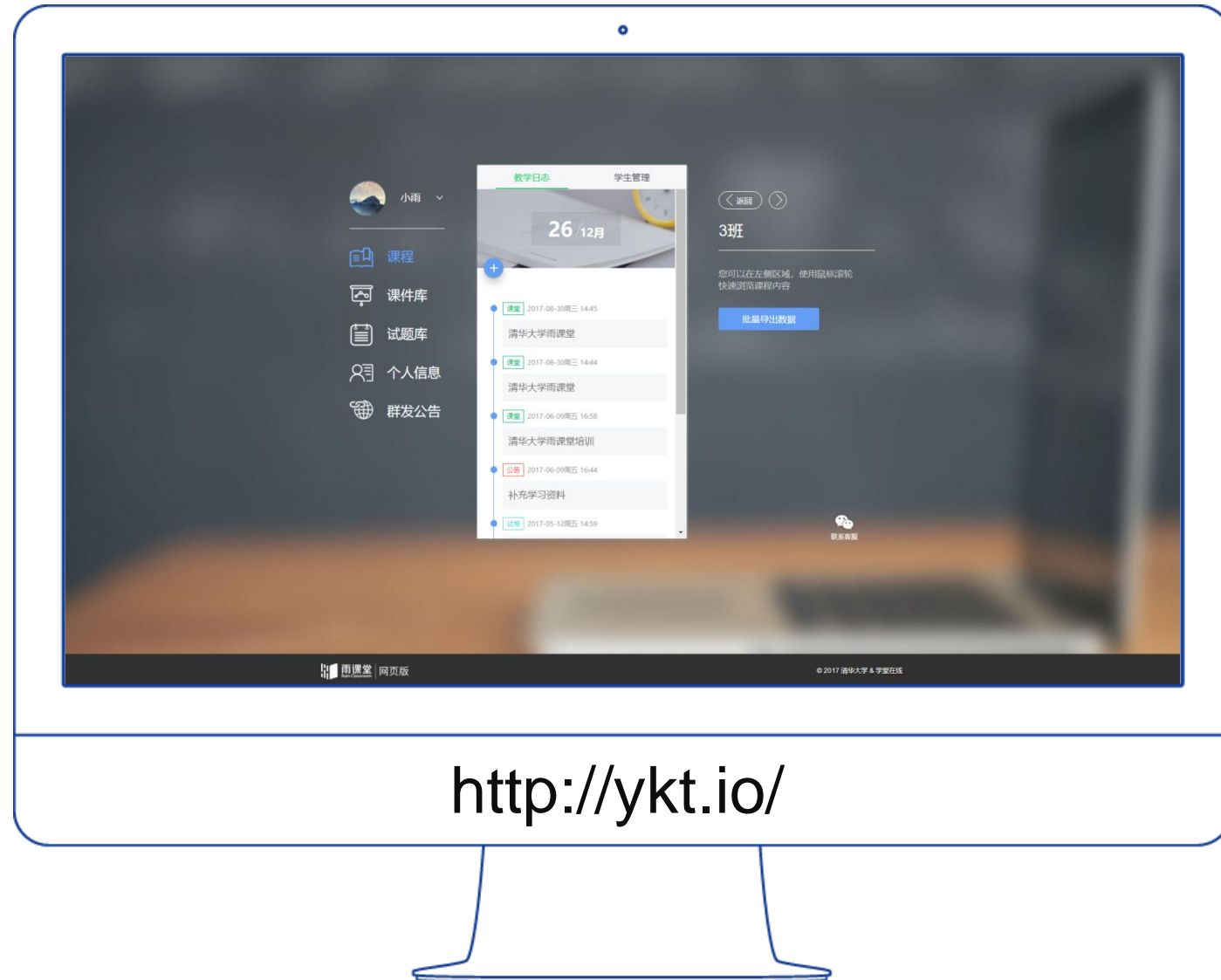Support send the text message, webpage link , attachments to students.

Select the class

Add attachments

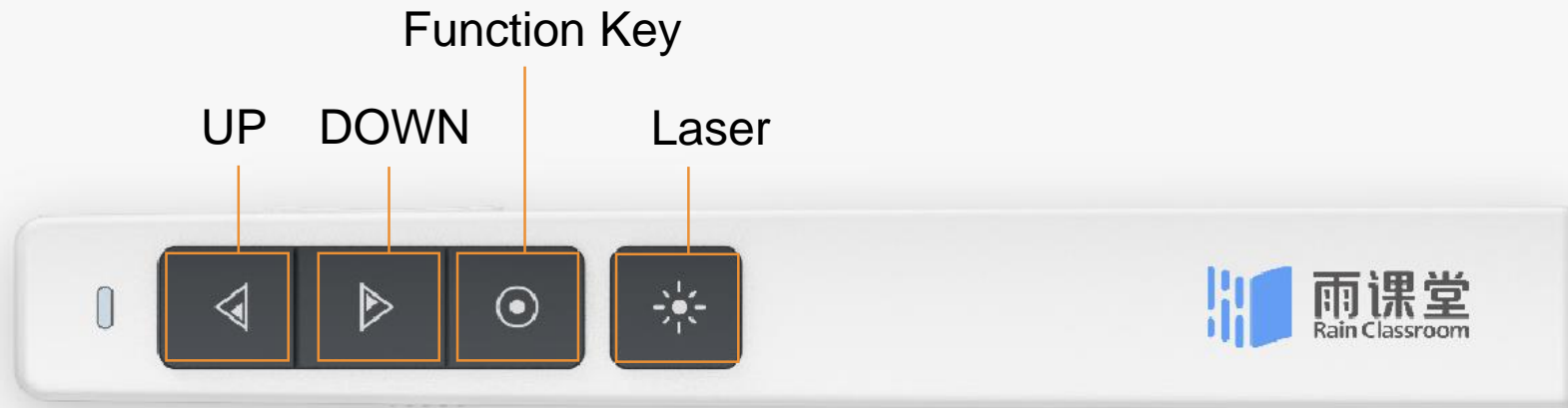Input announcement title and content.

Preview and send

Rain Classroom Web Version

http://ykt.io/

Smart Laser Presenter R2
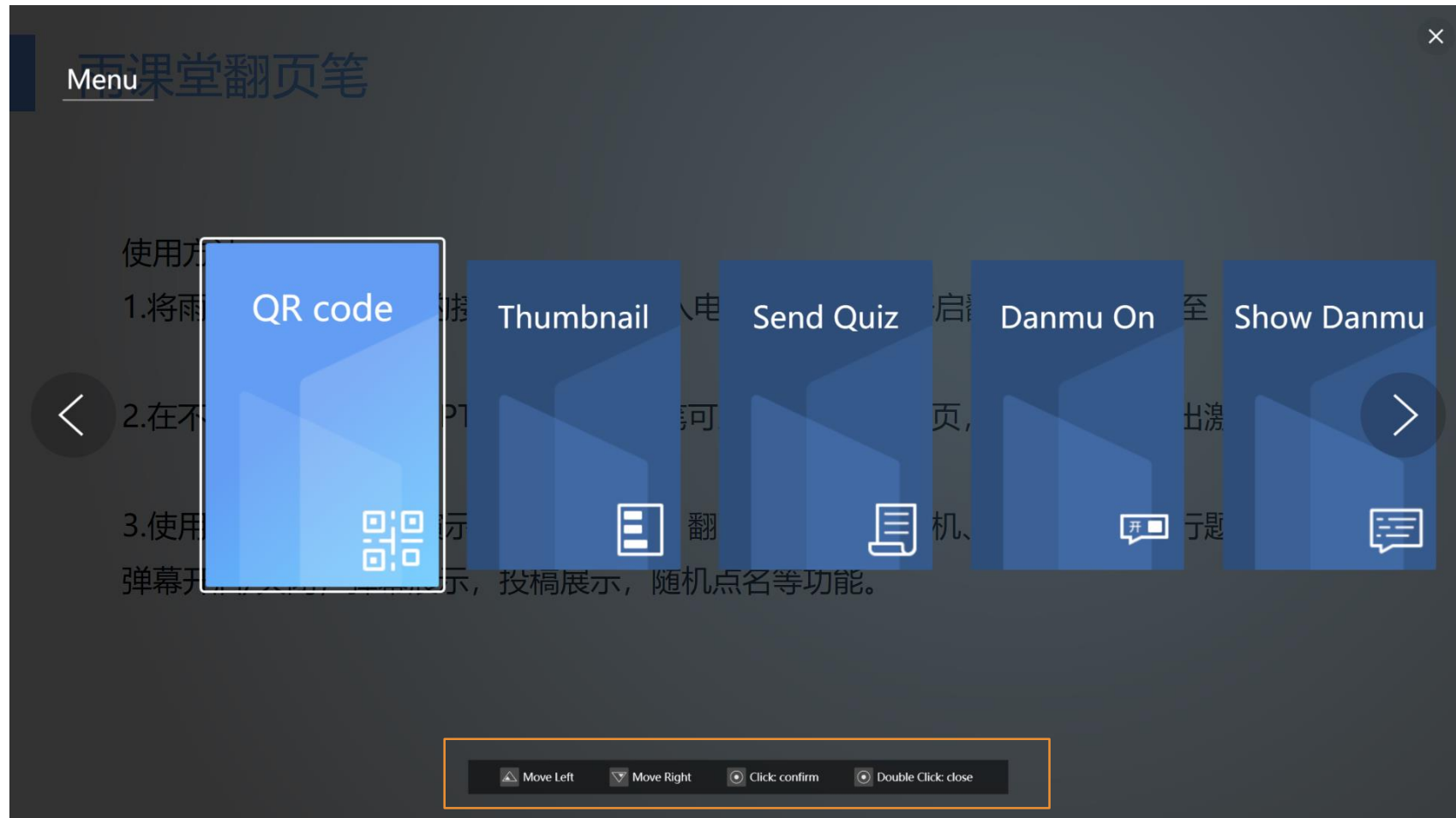
Function Key

UP   DOWN   Laser

The Smart Laser Presenter can achieve all functions instead of the mobile phone, and more smoothly.

Bring a whole new experience to your classroom and help you step into smart teaching.

Smart Laser Presenter

When teaching with Rain Classroom, your could use the presenter following the instructions.

Welcome to use Rain Classroom!

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

Telephone support： 400-099-6061

E-mail： yuketang@xuetangx.com