LIVE TEACHING BY VIDEO CONFERENCE – USE OF ZOOM (STUDENTS VERSION)

Ms Brenda Yau

Bishop Hall Jubilee School

What is Video Conference?

Video Conferencing is the technology that

■ allows two or more people at different locations

■ to communicate with video and audio transmissions
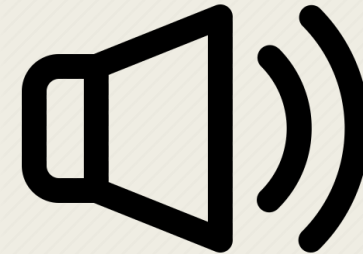
■ at real-time

1 .HARDWARE NEEDED

Hardware needed

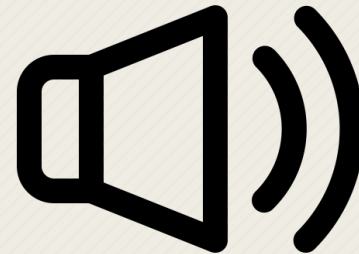| Hardware Required for Video Conferencing |
|---|
| Computer Web Cam / Digital Camera Monitor Microphone Speaker Network Connection |

Desktop computer

- Check to see if you have web cam / microphone / speaker
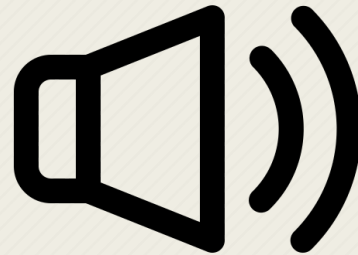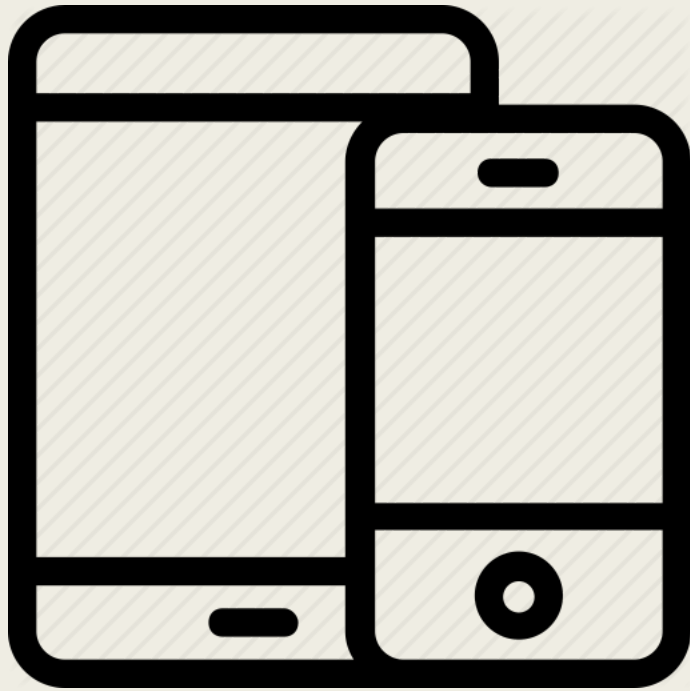- Microphone and speaker can be replaced by headset

Notebook computer

■ Should have built-in microphone / web cam / speaker

Tablet / Smart phone

- Should have built-in microphone / web cam / speaker

So...

- A desktop or notebook computer (Windows, MAC) / Smart phone (iOS, Android) / Tablet (iPad, Surface etc) with Internet Connection

- With microphone and speaker OR headset

- If you do not have microphone,
  - Use the microphone of mobile phone
  - So use both desktop computer and mobile phone to login

- If you do not have Internet Connection or any devices,
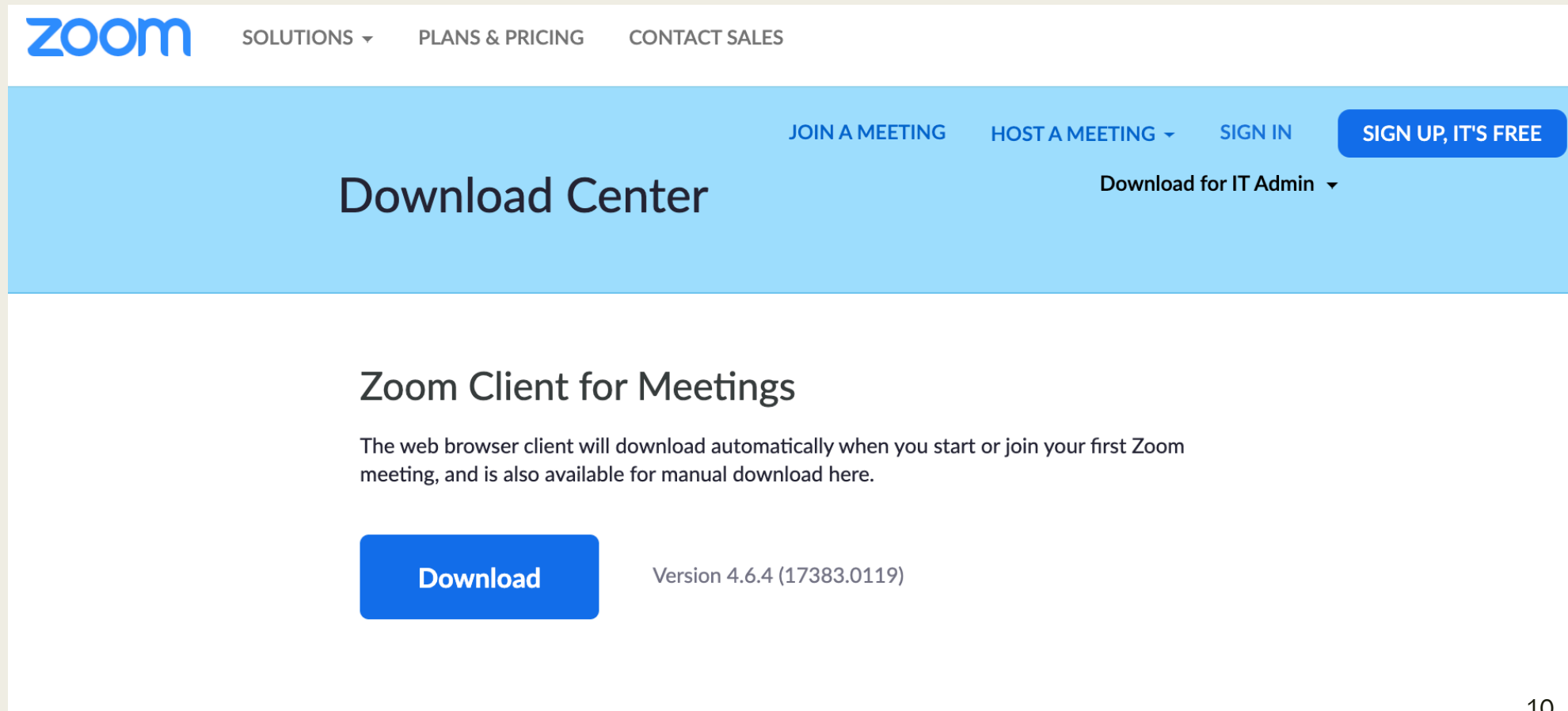 - Contact class teachers who can offer help to you

2. INSTALLATION OF SOFTWARE

Zoom Cloud Meeting
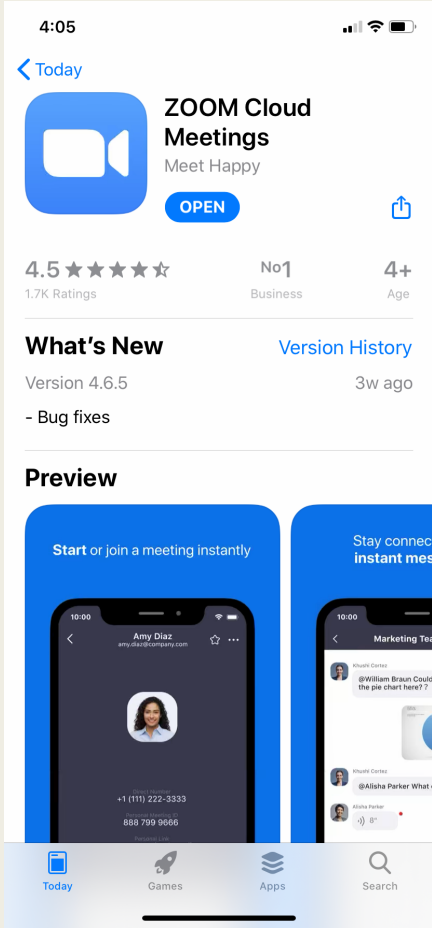
■ Desktop or notebook computer
Download "Zoom Client for Meetings"
https://zoom.us/download#client_4meeting

Search "Zoom Cloud Meeting" in App Store or Play Store

iPhone / iPad

Android

Sign in with School Google Account (Desktop Computer)

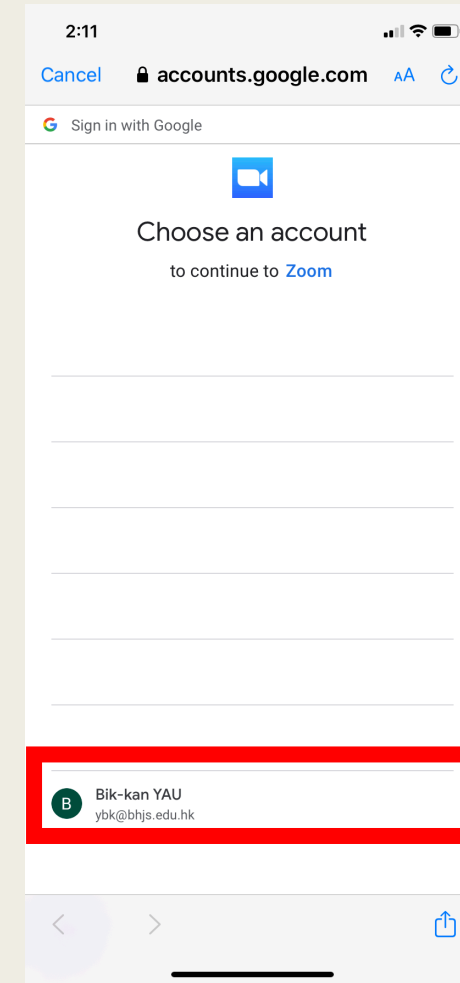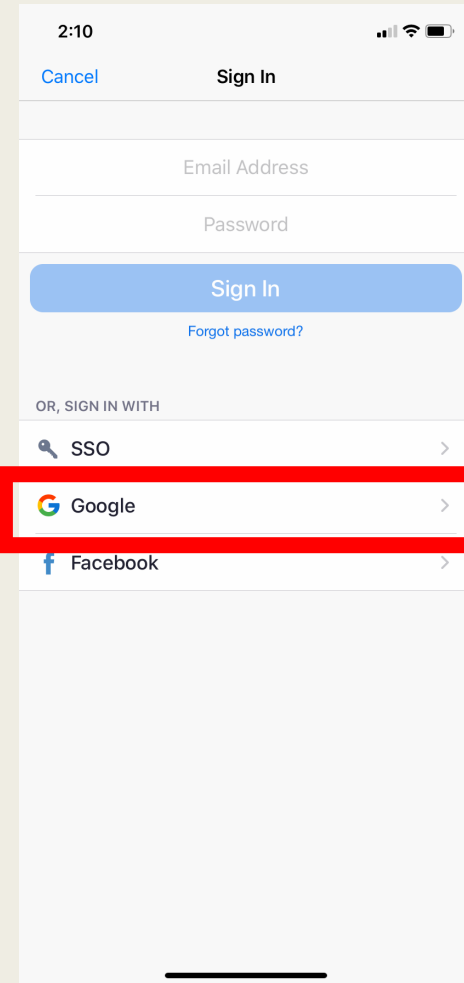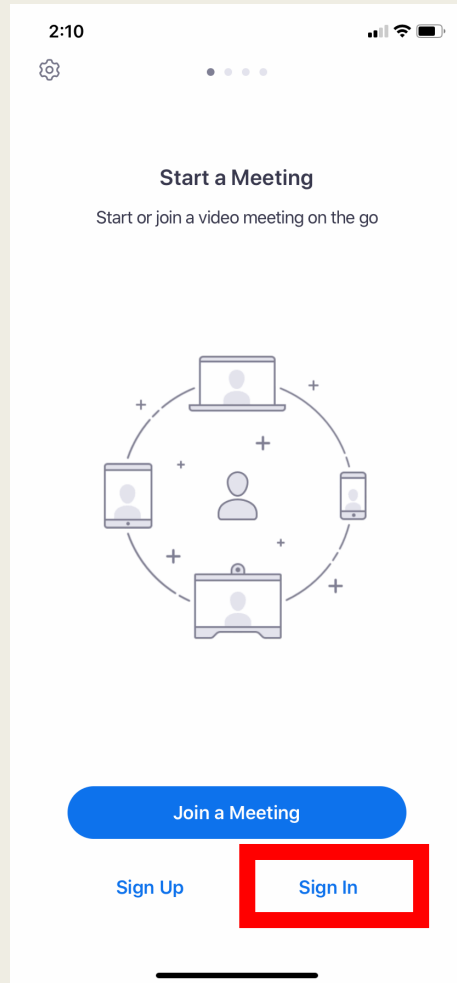Login with
xxxxxxx@bhjs.edu.hk

Sign in with School Google Account (Mobile Device)

Login with xxxxxxx@bhjs.edu.hk

Login

- Students have to login School Google Account
- For Taking Roll Call

3. USE OF ZOOM

Students can see the link in Google Classroom one day in advance.
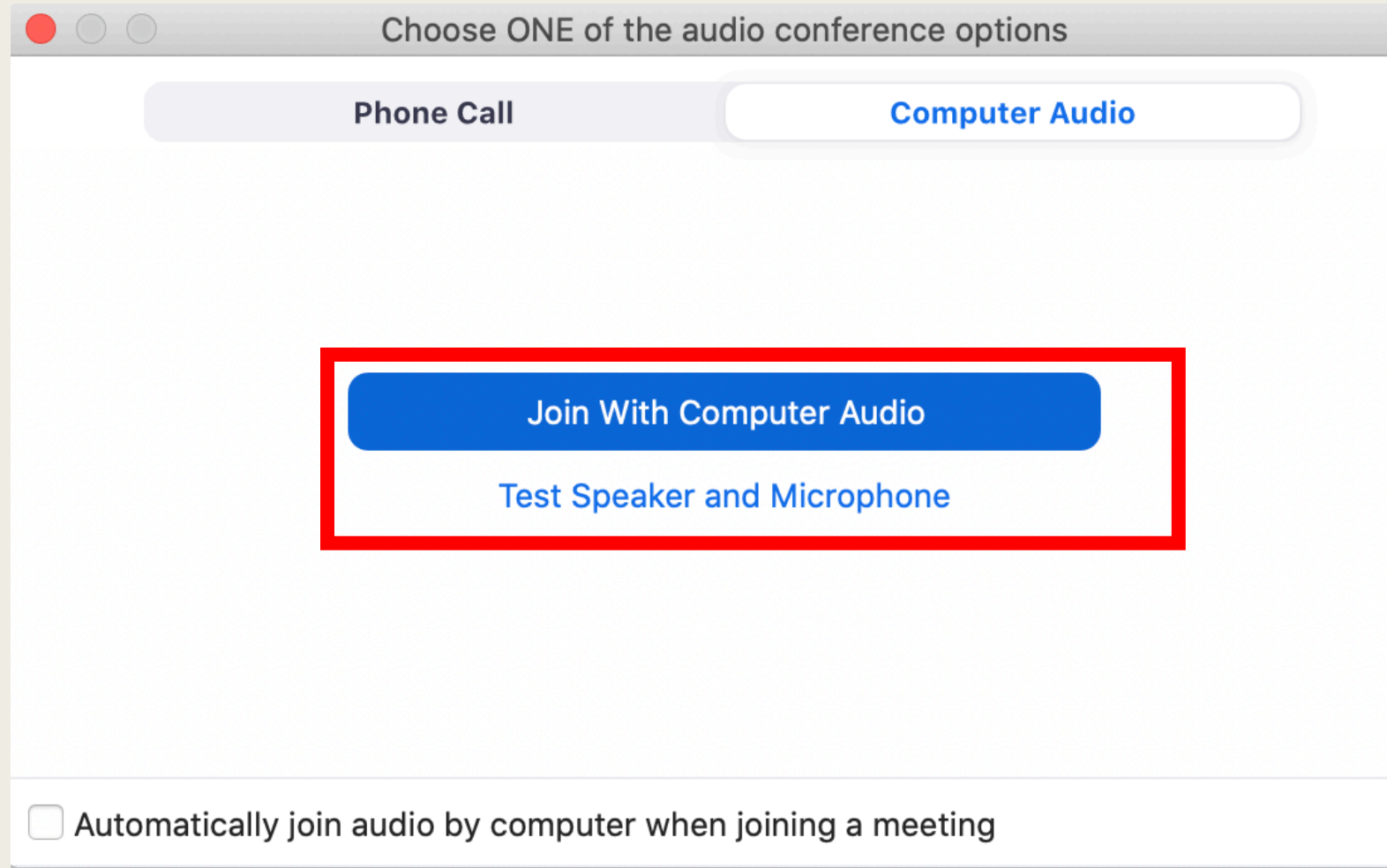
How to join meeting? (Desktop / Notebook)

■ Click the link in Google Classroom

■ Open Zoom website first, then redirect to Zoom.
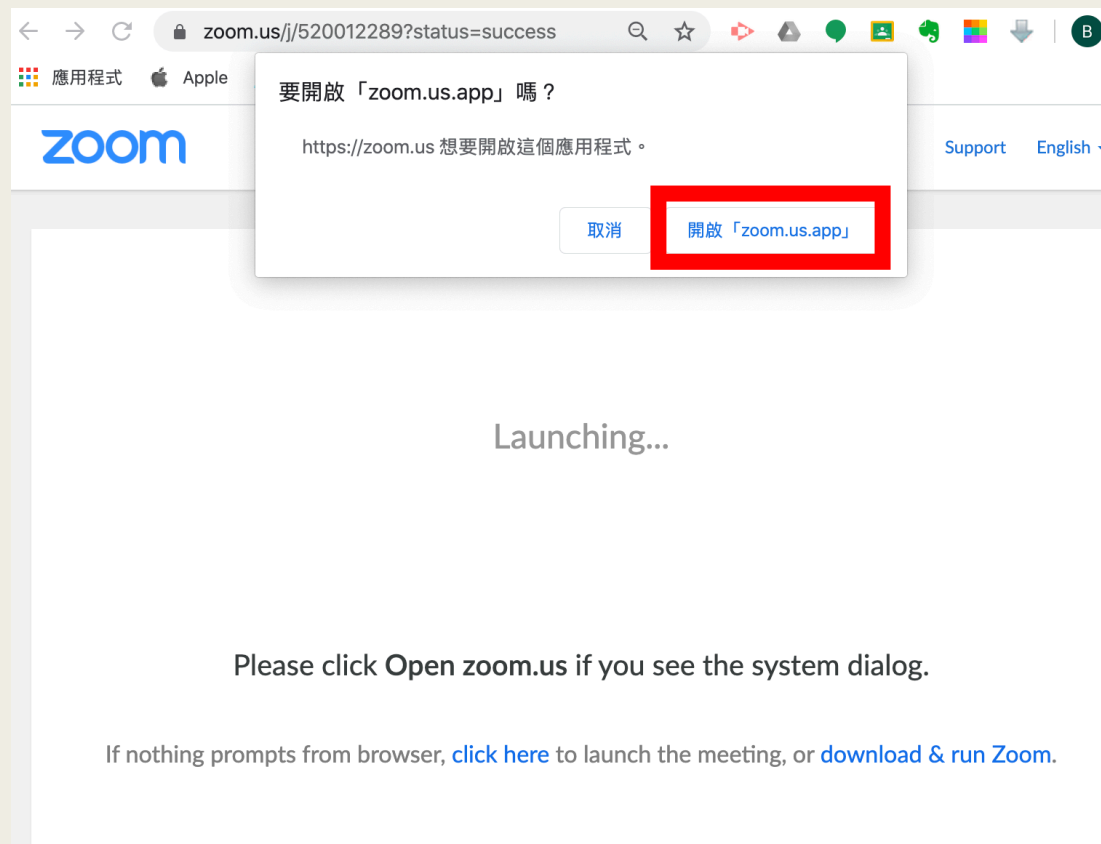
按「使用電腦音頻加入」
Click Use "Join with Computer Audio"

Please allow camera and microphone to be accessed by Zoom.
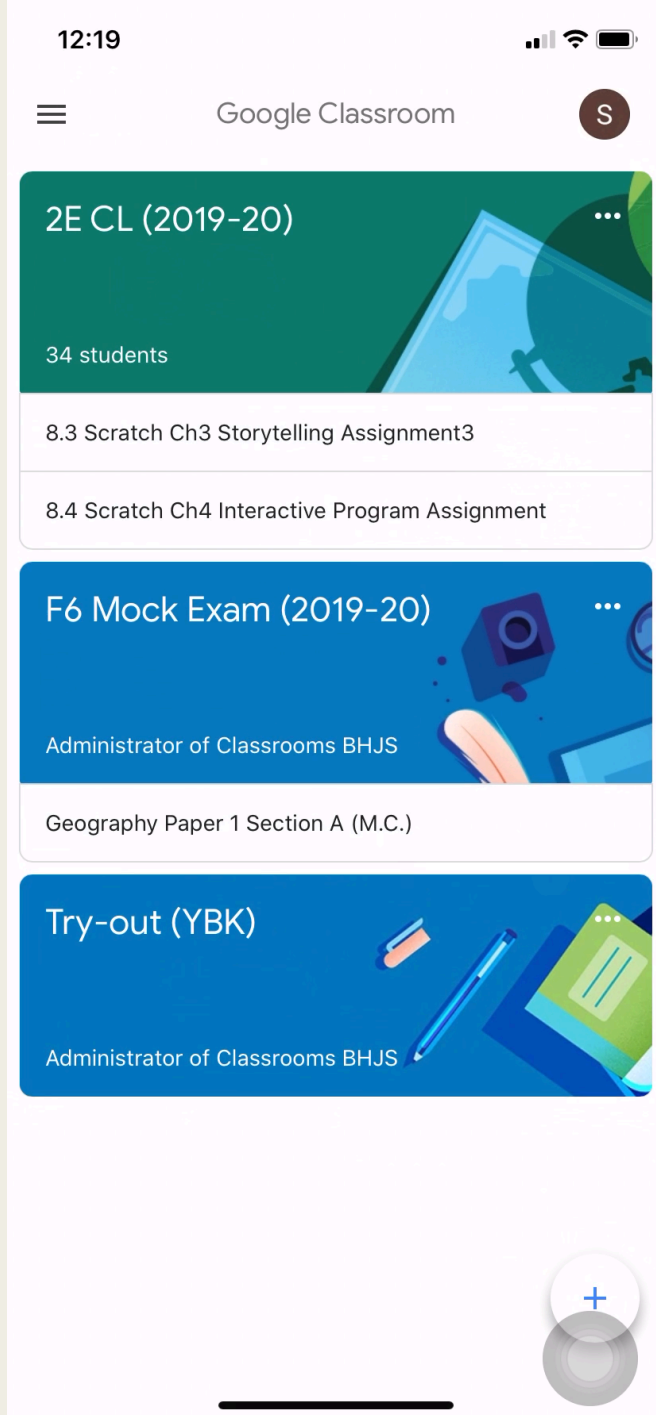
允許「Zoom」拍照或錄製視訊嗎？

拒絕　允許

允許「Zoom」錄製聲音嗎？

拒絕　允許

若學生按『加入會議』，需要輸入會議 ID
If you clicks Join, input Meeting ID.

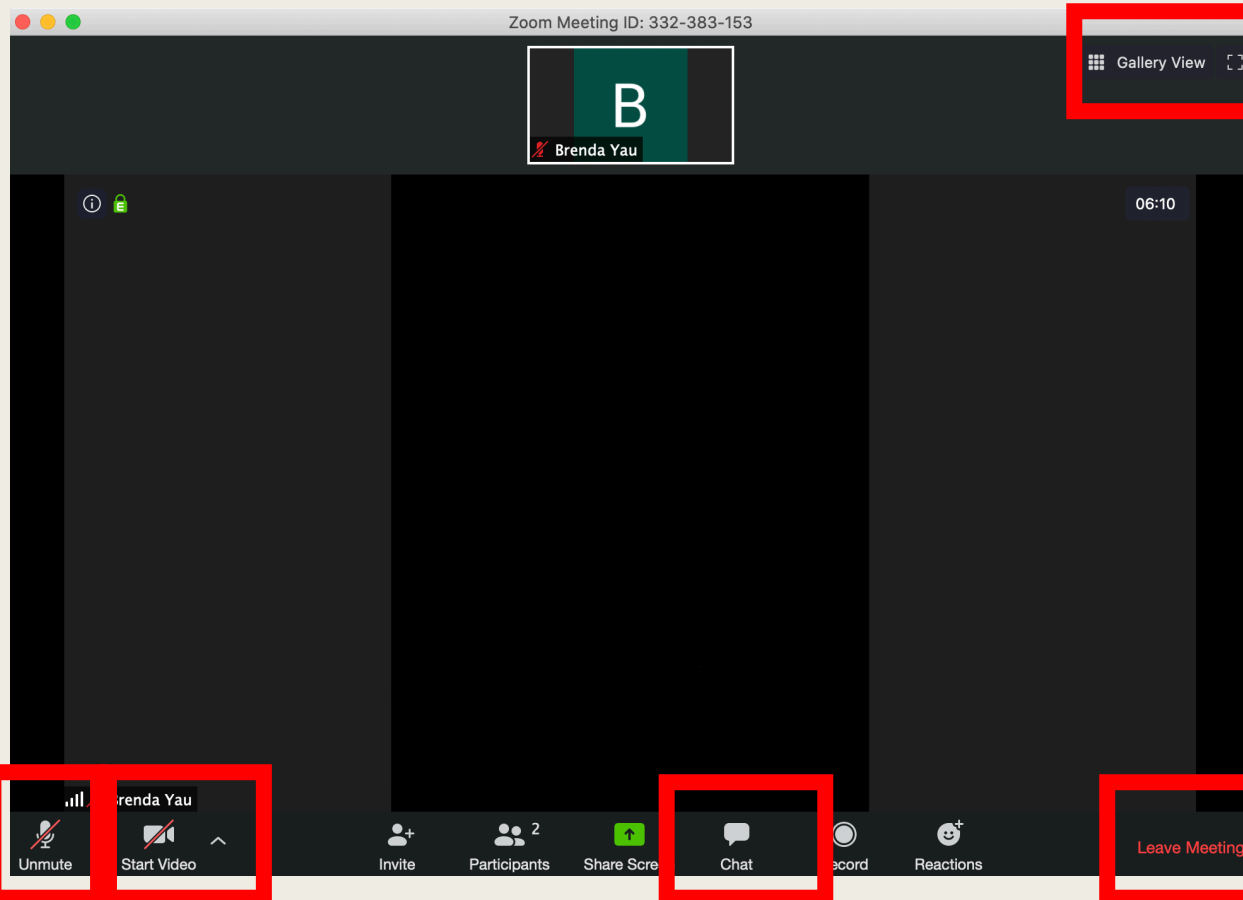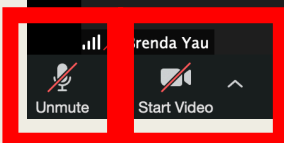# How to join meeting? (MOBILE DEVICE)

- Click the link in Google Classroom.

- The link will launch Zoom.

- Students, who have signed in already, can enter the meeting.

- Click " Call using Internet Audio"

- Then join the meeting successfully.

21

版面 LAYOUT
(DESKTOP)

圖庫檢視
Gallery View
/
全螢幕
Full Screen

開咪/靜音
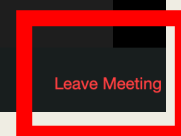Mic on/off

開鏡頭/
關鏡頭
Camera On/
Off
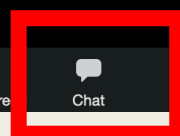
聊天室
Chat Room

結束會議
End Meeting

22

版面
(手機)
LAYOUT
(MOBILE
DEVICE)
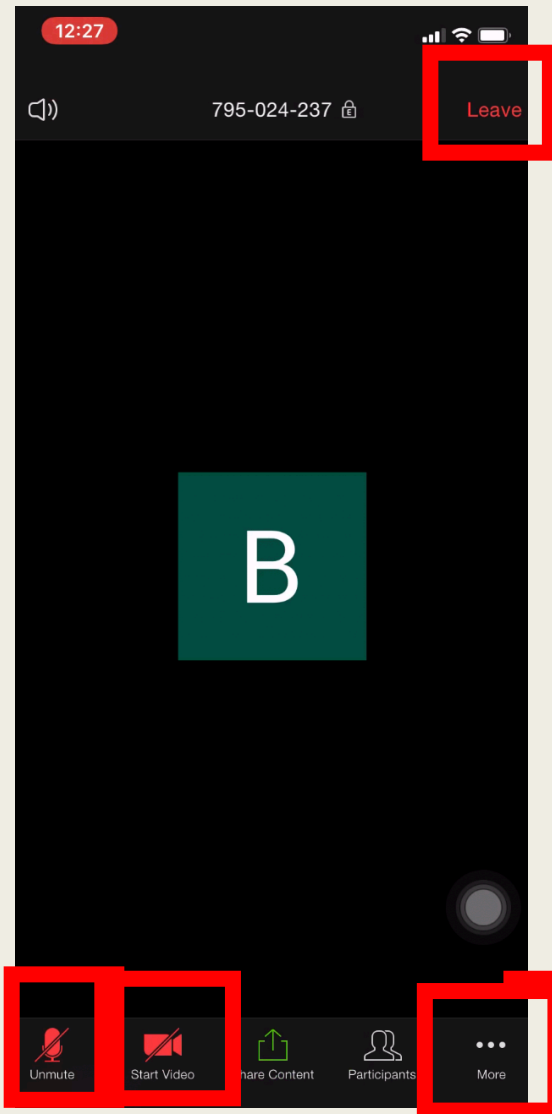
結束會議
End Meeting

Click
More

開咪/
靜音
Mic
on/off

開鏡頭/關鏡頭
Camera On/Off

12:27   795-024-237   Leave

B

Unmute   Start Video   Share Content   Participants   More

12:27   795-024-237   Leave

Chat

Meeting Settings

Minimize Meeting

Virtual Background

Raise Hand

Disconnect Audio

Cancel   23
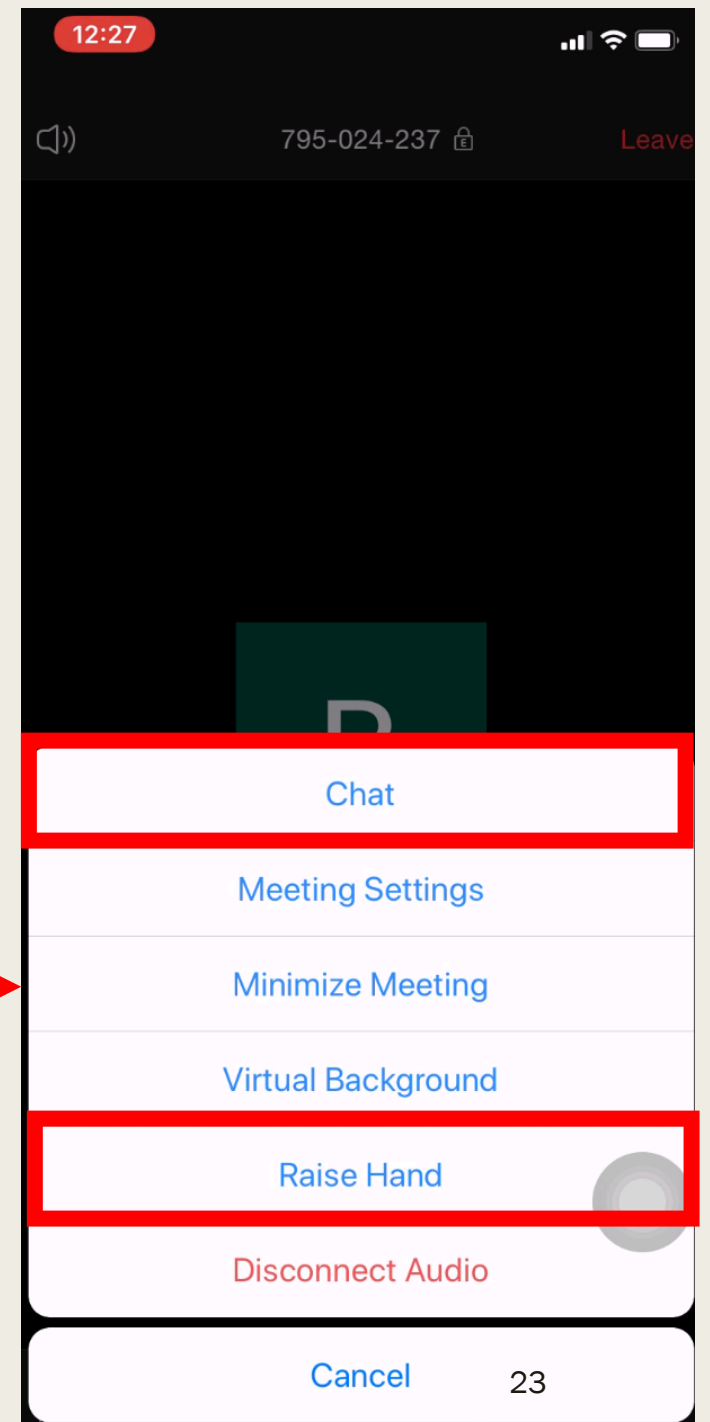
iPhone version video demo

- Tap to show control

- Control will be disappeared very quickly

- Tap to show control again

Use of mute / unmute function.

■ If you are not going to talk, mute the microphone.
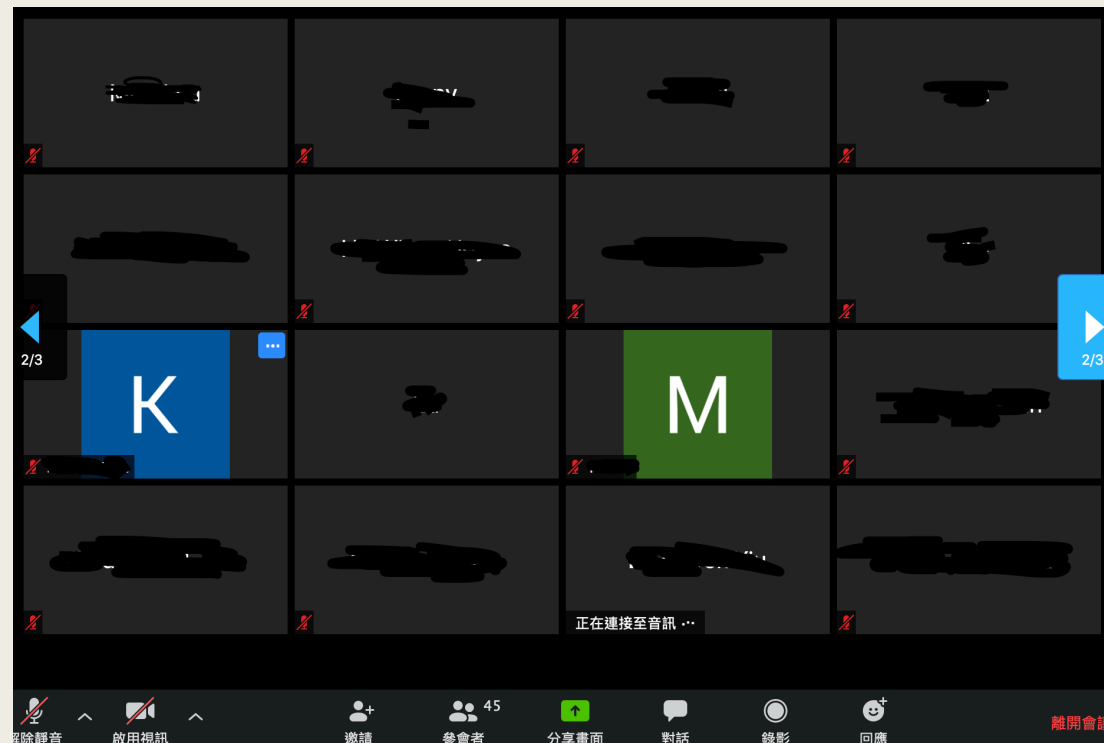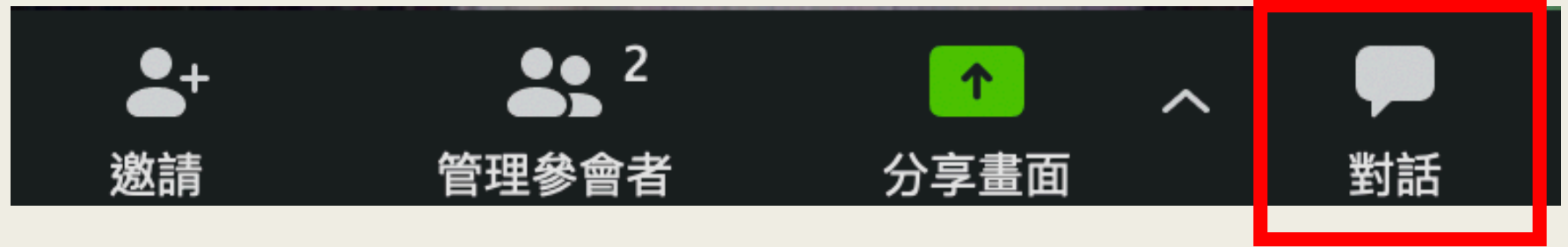
■ If you want to ask/answer question, unmute the microphone first.
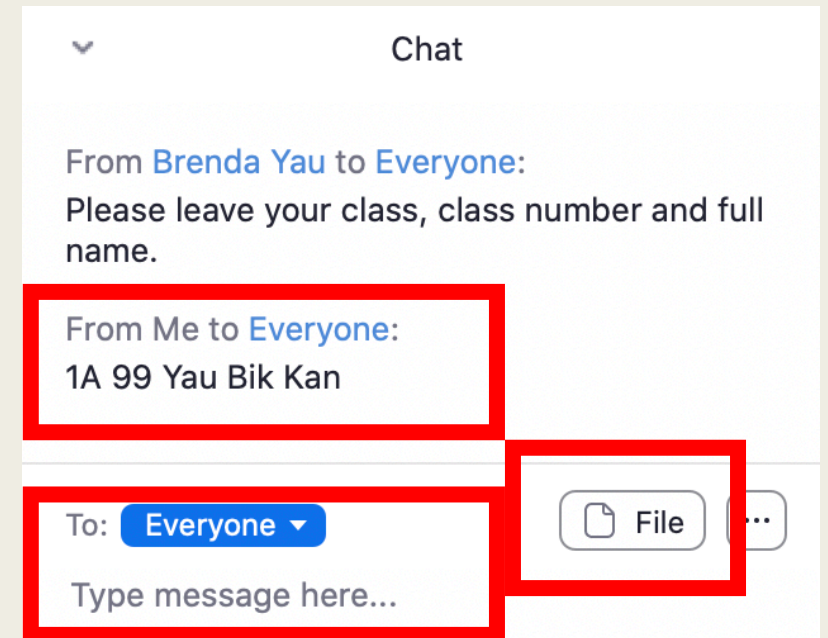
■ After using the microphone, mute it again.
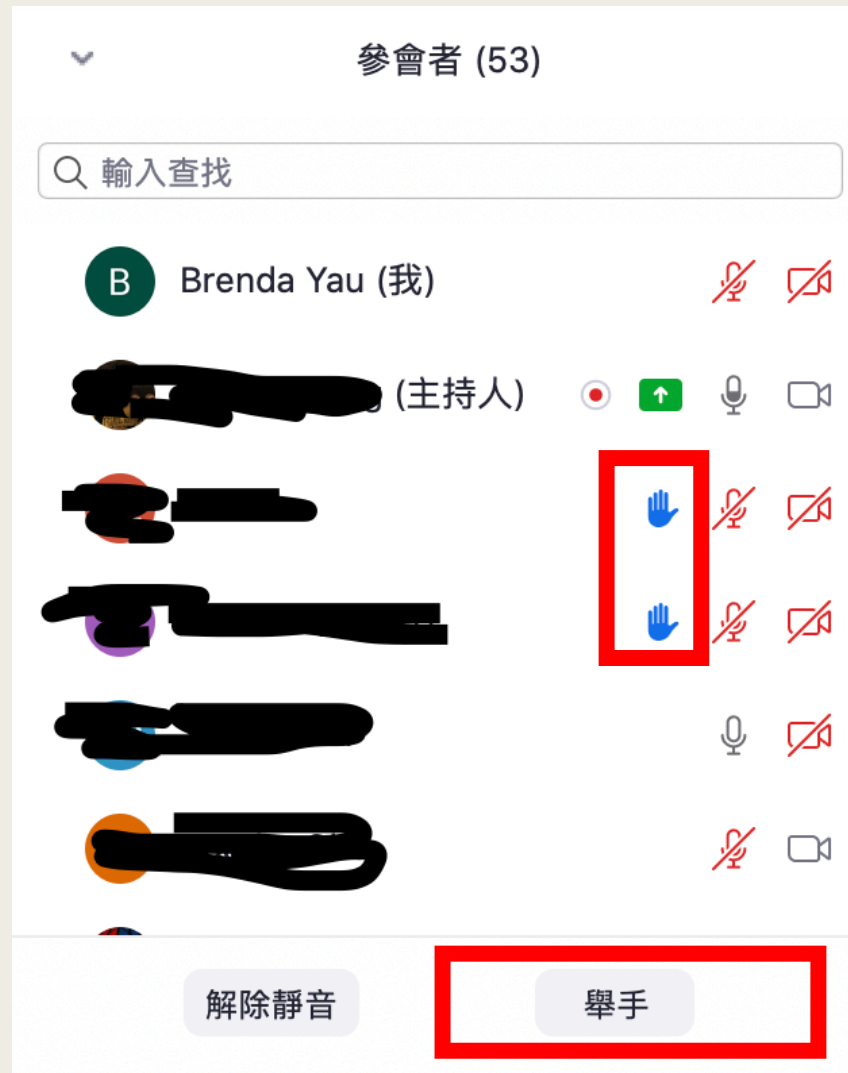
對話
CHAT

Use of Chat Room:
- Taking roll call
- Ask / answer question
- Send and receive files
(As instructed by your teachers)
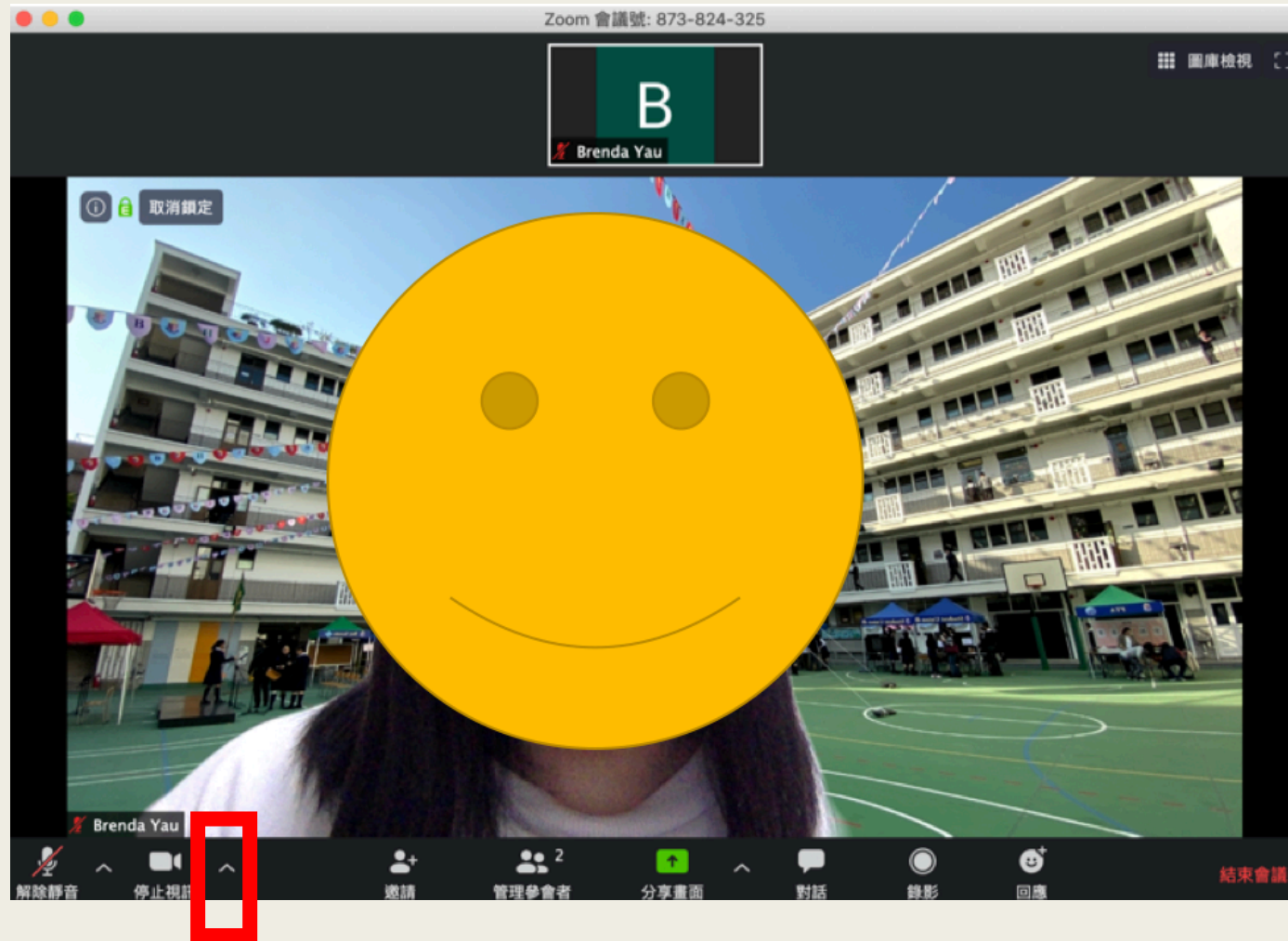
舉手/手放下 Raise Hand / Lower hand

Ways of communication

- By microphone
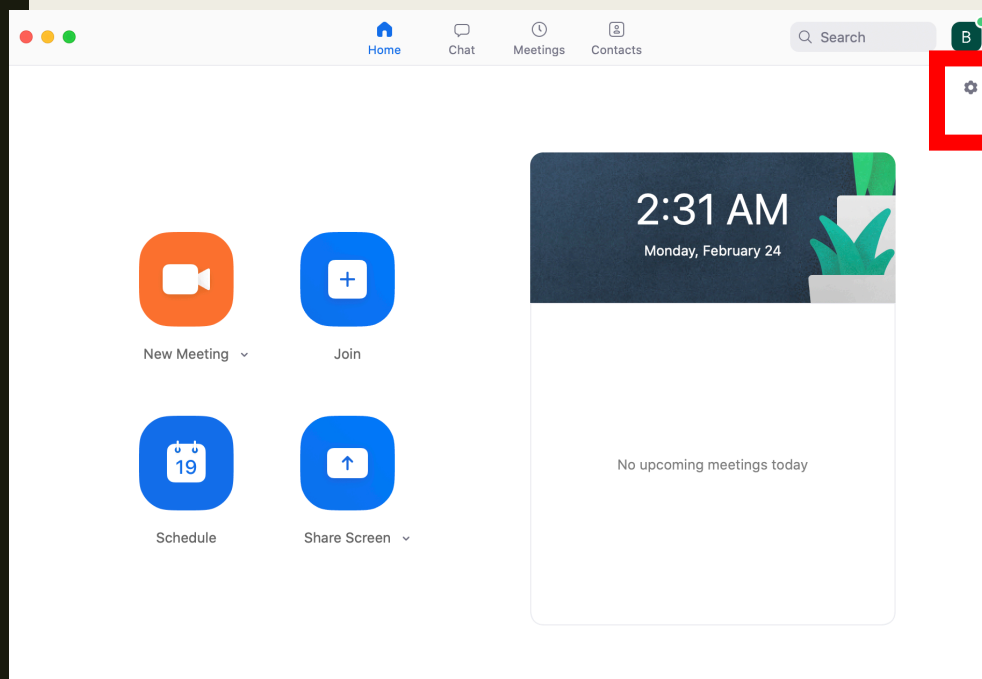- By raising hand
- By chat

設定 > 虛擬背景
Setting > Virtual Background

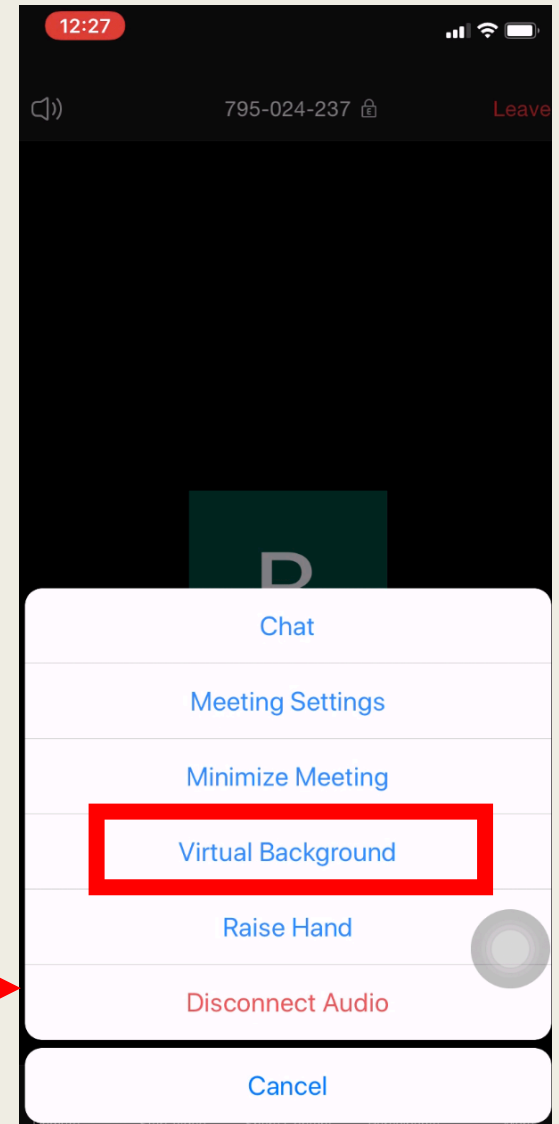# 設定 > 虛擬背景
Setting > Virtual Background

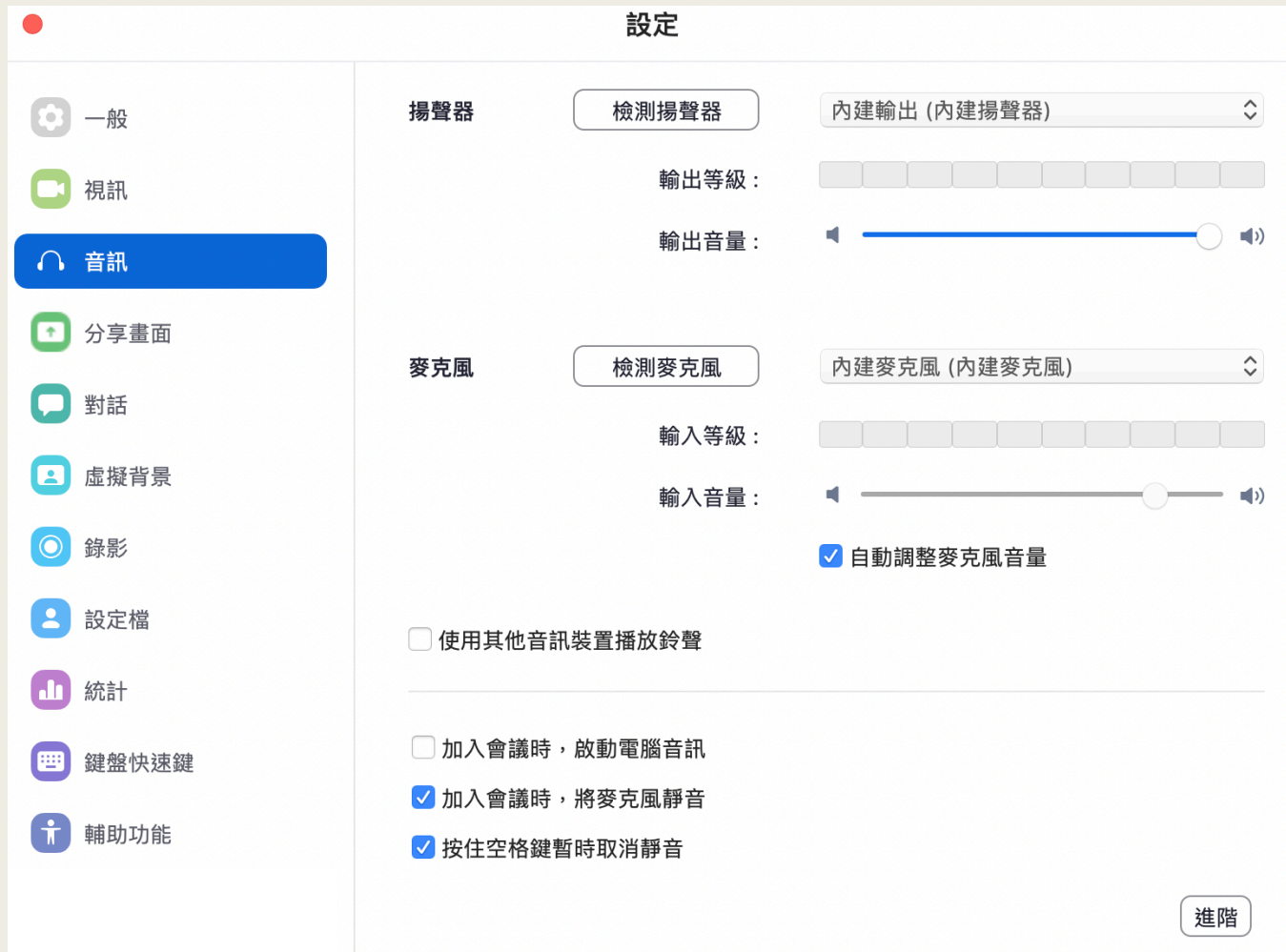# 設定 > 虛擬背景
Setting > Virtual Background

Click
More

設定 > 音訊
Setting > Audio

■ Can do testing of microphone and speaker

Difference between different devices

- https://support.zoom.us/hc/en-us/articles/360027397692-Desktop-Client-and-Mobile-App-Comparison

- E.g.
Mobile device cannot open image in chat room.

- Highly recommended:
Because you may have to read files from the screen, using desktop / notebook computer would be better in viewing

Remarks:

- If you have any question:
  - Ask your class teacher for assistance
  - Call the school during school hour (8:00am - 4:30pm)
- Wake up early. Sleep early.
- After using computer for a period of time, take a break regularly.