



Center for Education Innovation
教育創新中心

Explore the Steps to Mixed Mode Teaching

Facilitating an Active
Learning Activity in Mixed
Mode

Teaching activities in Mixed Mode teaching



(1) providing content

Chunked lectures



(2) thinking moments

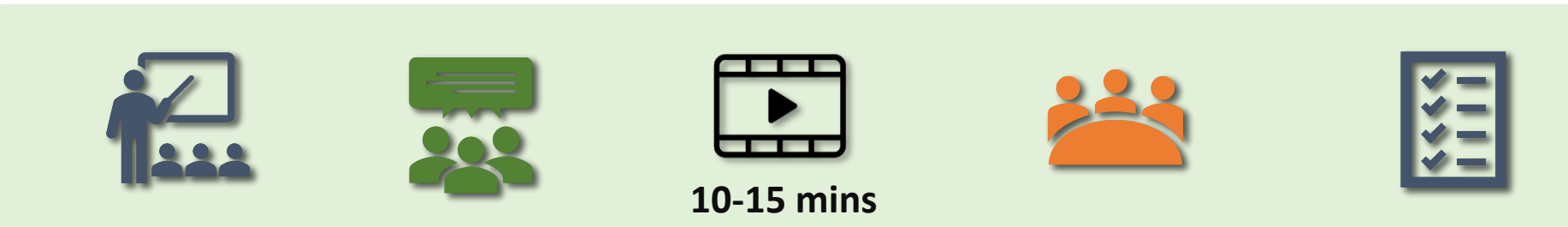
Think-Pair-Share, Reflections, Discussions, Case Studies



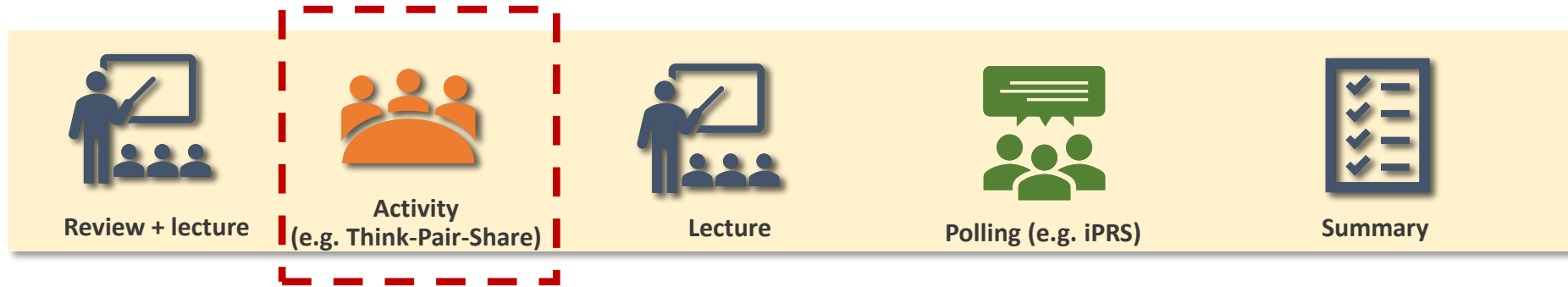
(3) evaluating learning

Presenting ideas, Polling, Entrance/Exit ticket

Typical arrangements in Mixed Mode Teaching



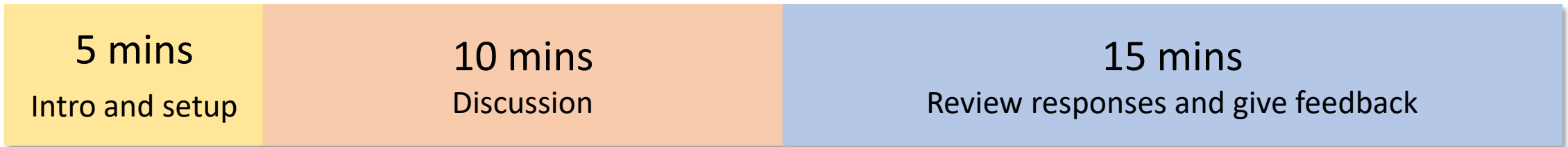
Conduct Think-Pair-Share in Mixed Mode Teaching



- Conduct in classroom and Zoom simultaneously
- Without TA support

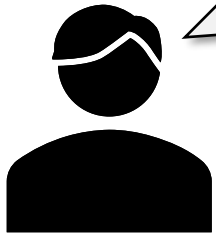
Suggested flow of the Think-Pair-Share activity

Students are split into groups!



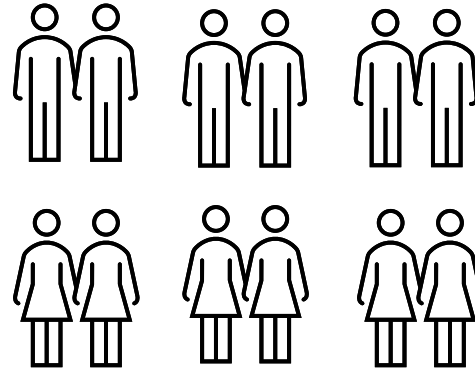
Duration: 30 mins

Before the activity...

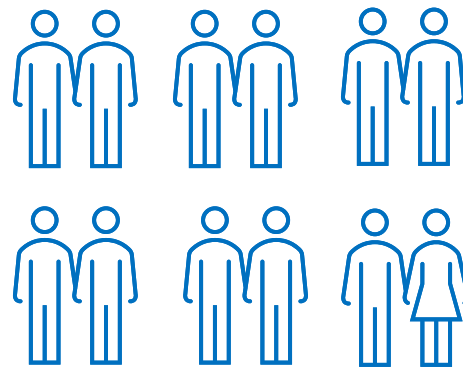


Instructor

What is the importance of "Risk" to a business?
Think about it yourself; share with your neighbor
and **post your answer on the discussion forum**
in 10 mins.



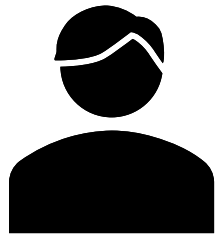
F2F students



Online students

1. **Introduce the Think-Pair-Share activity**
2. **Give instructions for the activity**
 - Questions to resolve?
 - How students get started?
 - Expected output?
 - Duration?

Splitting online students into groups



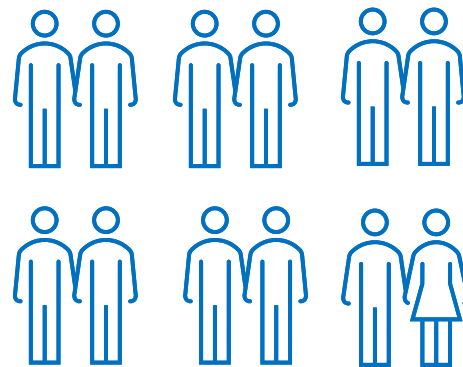
Instructor



Online students will get into groups of 2-3.
PM me if you get stuck alright?



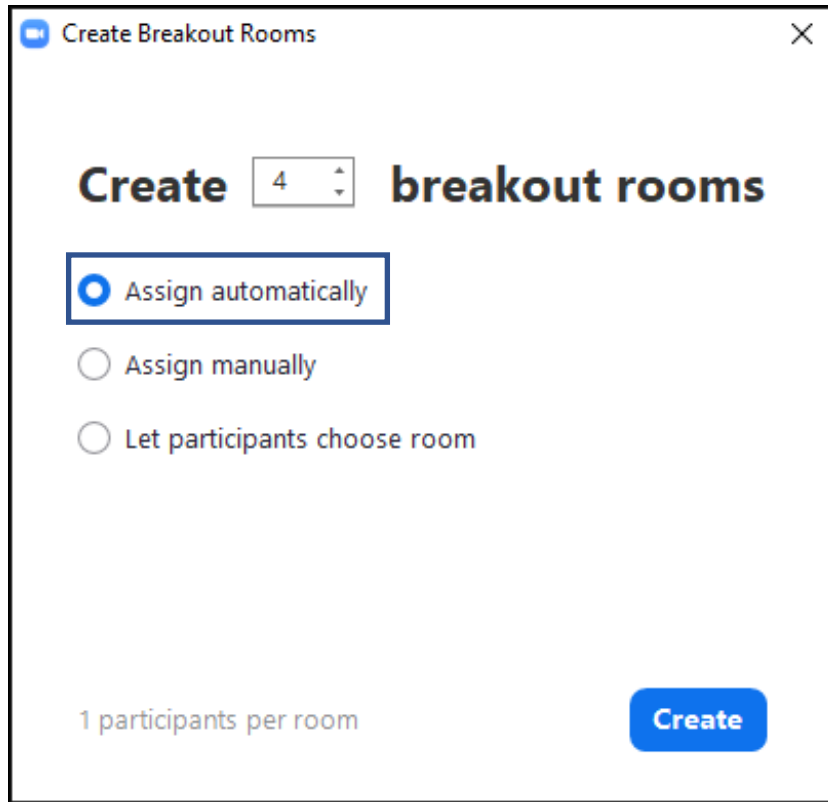
F2F students



Online students

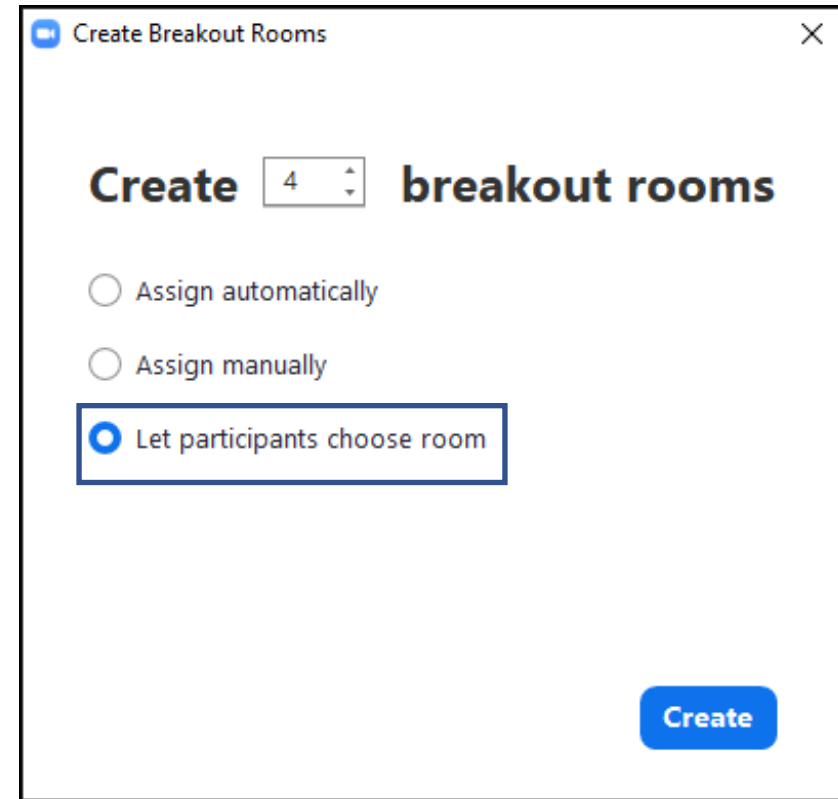
3. Give instructions to online students and set up breakout groups in Zoom

Splitting online students into groups in Zoom



The screenshot shows the 'Create Breakout Rooms' dialog box in Zoom. At the top, it says 'Create Breakout Rooms' with a close button. Below that, it says 'Create 4 breakout rooms'. There are three radio button options: 'Assign automatically' (which is selected and highlighted with a blue box), 'Assign manually', and 'Let participants choose room'. At the bottom left, it says '1 participants per room'. At the bottom right, there is a blue 'Create' button.

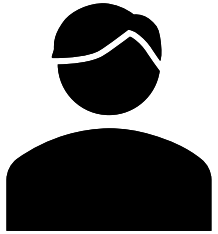
Assign students randomly



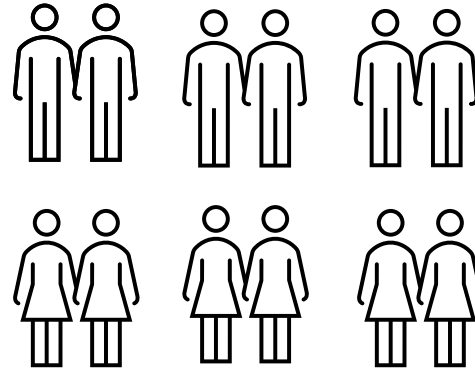
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Self-selected by students

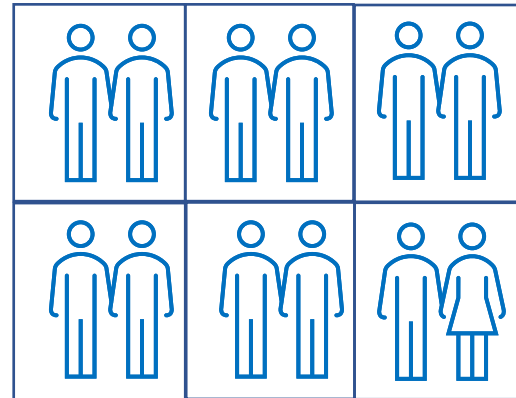
Discussion



Instructor



F2F students



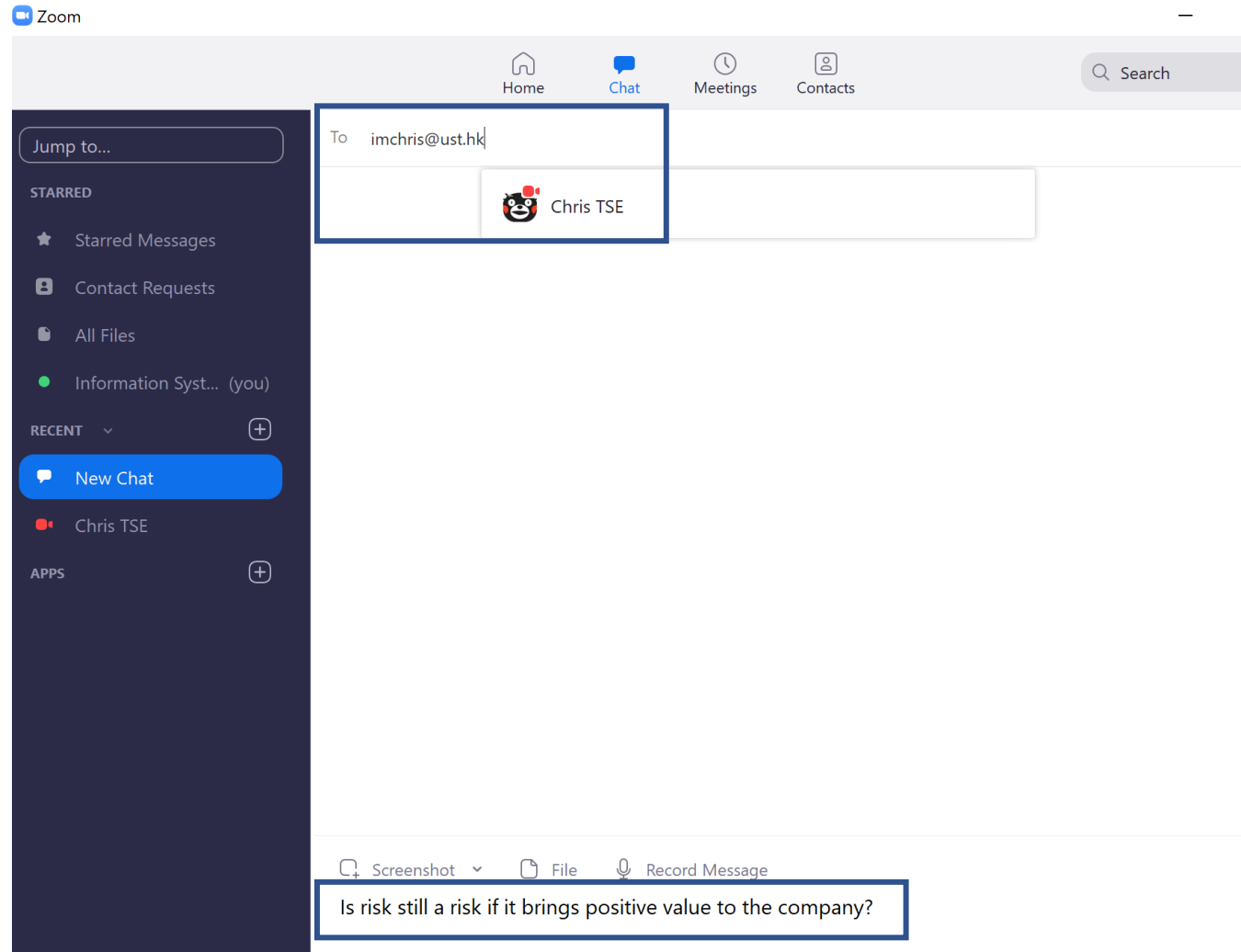
Online students

4. Support F2F student groups

Questions from online students during discussion?



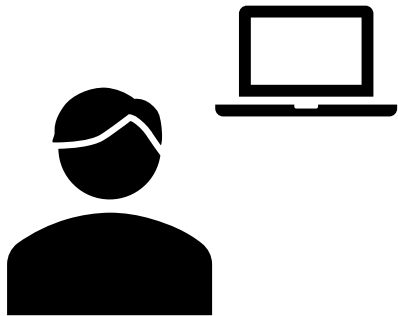
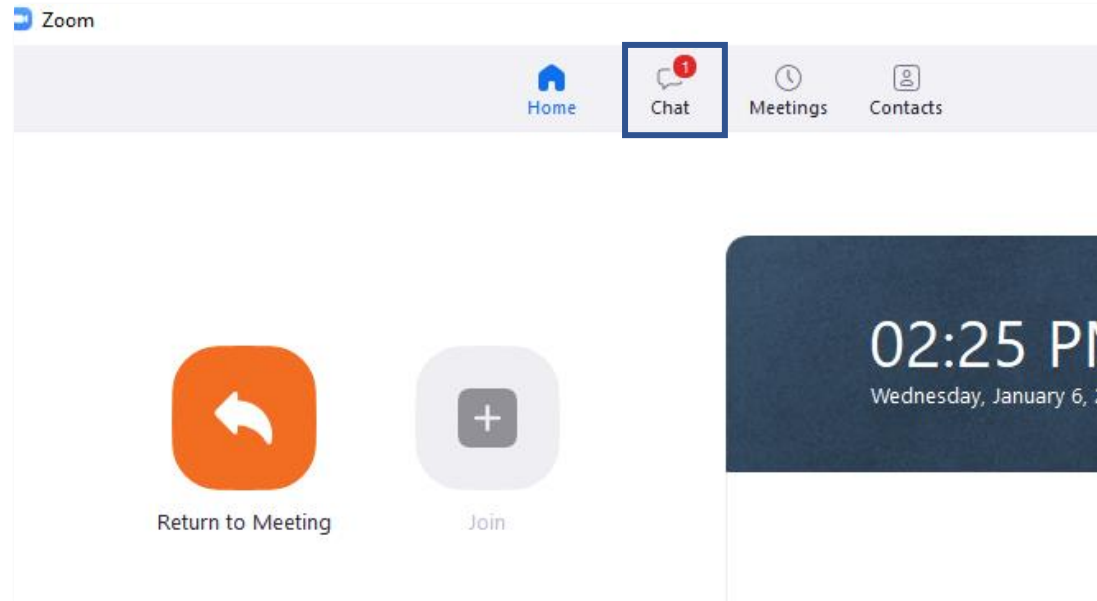
Online students



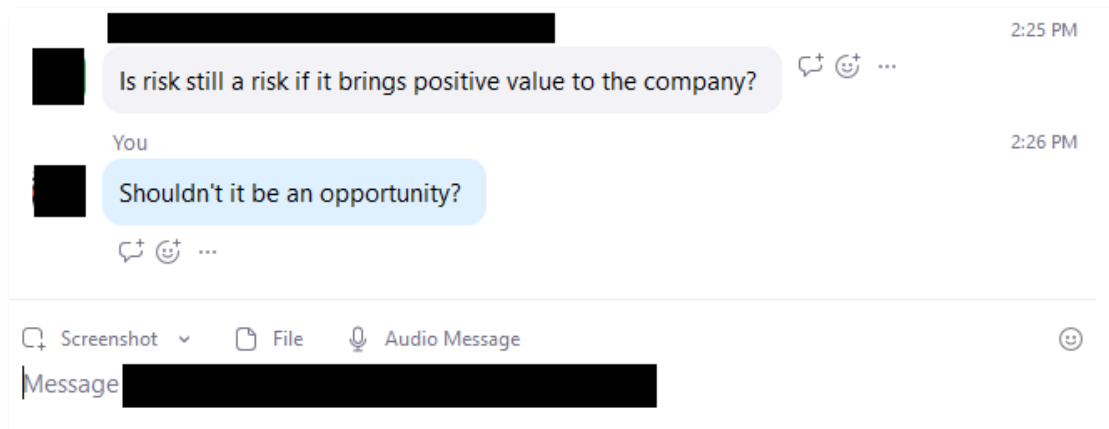
Use "Chat" in
the Zoom Desktop Client

Checking online students' inquiries

5. Check inquiries from online groups



Instructor

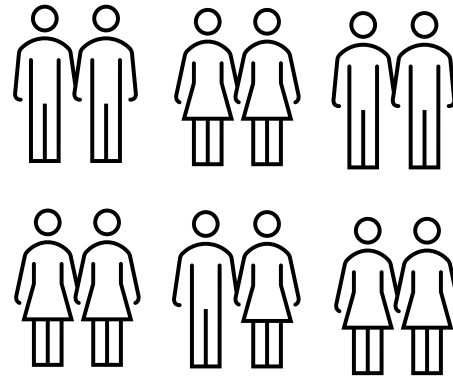


1 min before
the discussion ends...

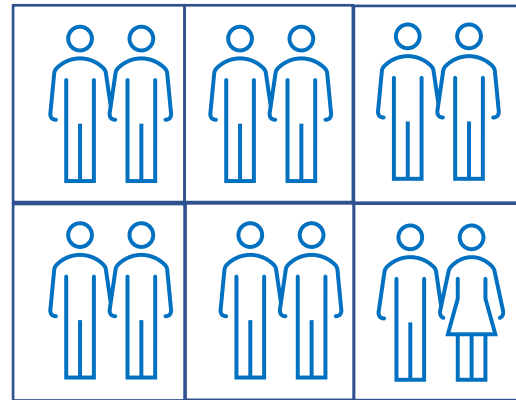
Ask F2F and online students to conclude



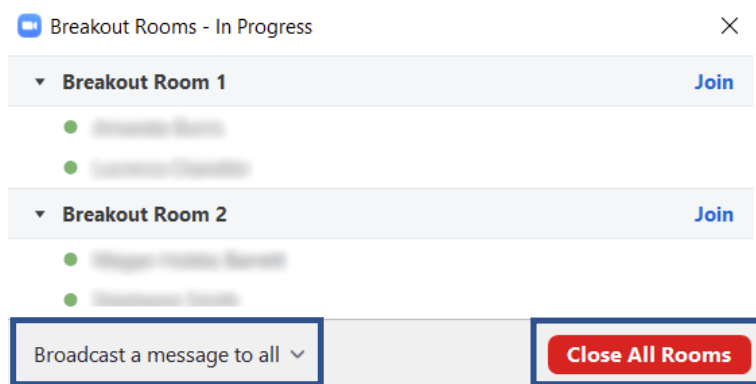
Instructor



F2F students

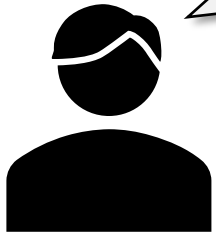


Online students



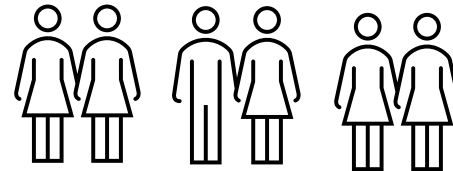
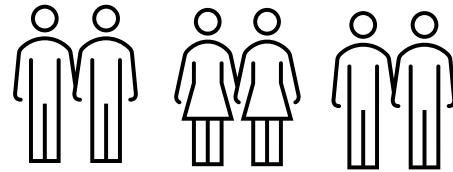
6. Ask students to conclude the discussion

Gather F2F and online students after the discussion

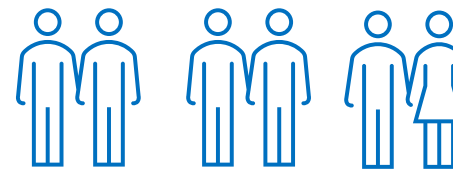
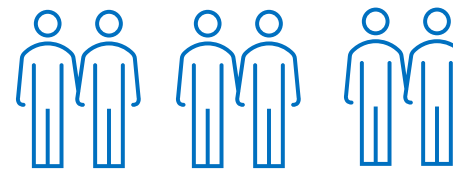


Instructor

Good job everyone, let's see your responses in the discussion forum....



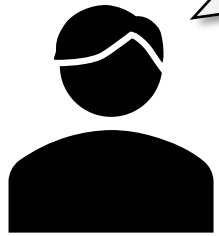
F2F students



Online students

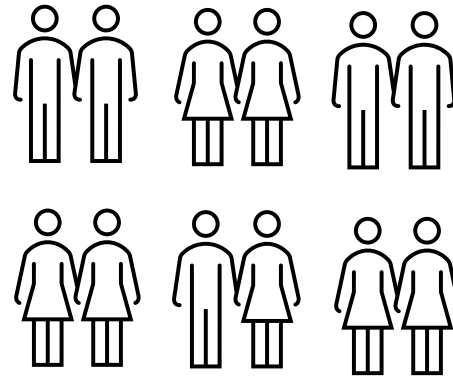
7. Review students' responses and provide feedback

Review F2F students' output and give feedback

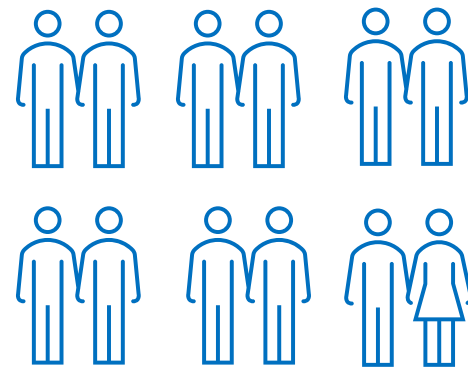


Instructor

Judy from the classroom, can you further explain why risk can be an opportunity?



F2F students

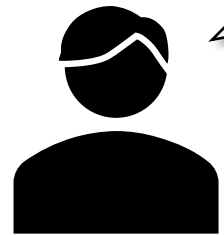


Online students

7. Review students' responses and provide feedback

Review online students' output and give feedback

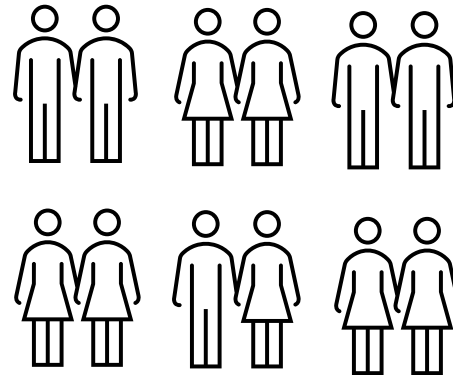
7. Review students' responses and provide feedback



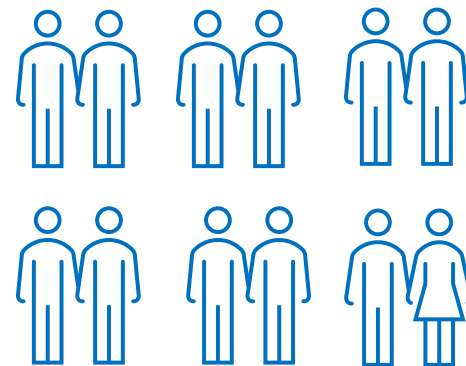
Instructor



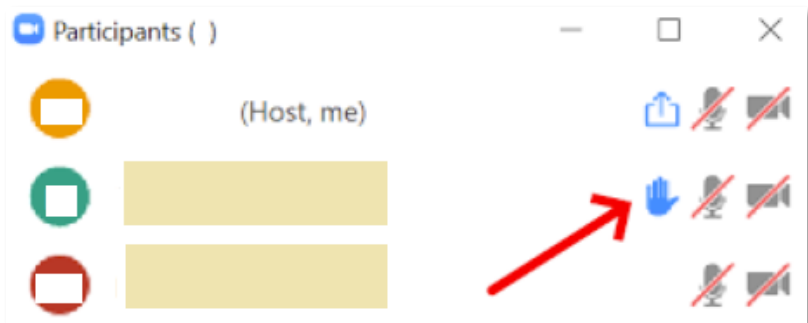
There's an interesting reply from **Peter from Zoom**. Peter, please unmute and tell us more!



F2F students

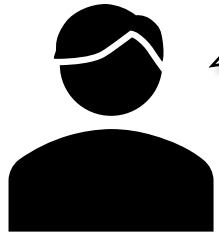


Online students

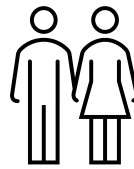
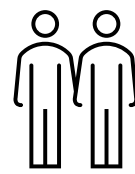
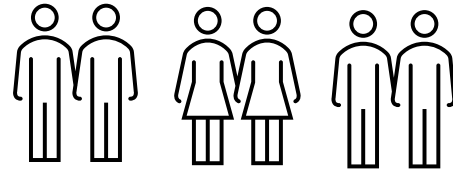
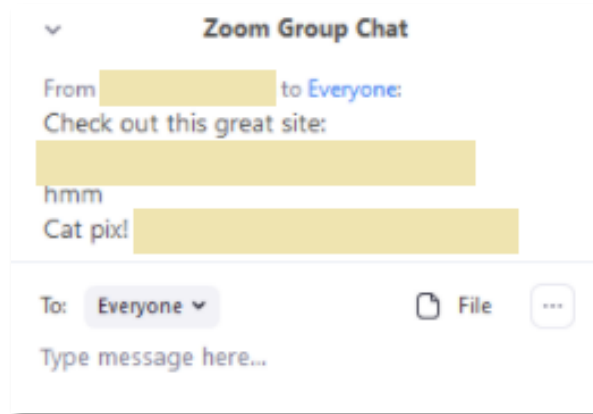


Wrapping up the discussion

Let's wrap up our discussion here. How about the group chat? Let me see....



Instructor

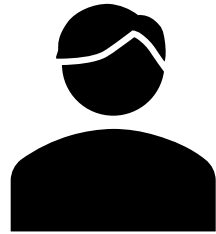


F2F students



Online students

How can TAs assist during Think-Pair-Share?



Instructor

1. Introduce the Think-Pair-Share activity

2. Give instructions for the activity

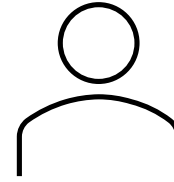
- Questions to resolve?
- How students get started?
- Expected output?
- Duration?

3. Give instructions to online students

4. Support F2F student groups

5. Ask F2F students to conclude

6. Review students' responses and provide feedback



TA

Set up breakout groups in Zoom

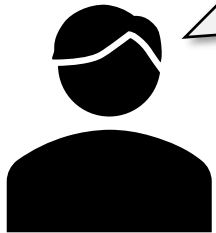
Support online student groups

Ask online students to conclude

**Coordinate online students to speak up
Collate Chat messages for instructor**

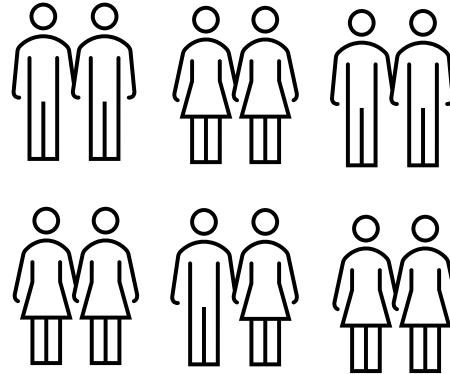
How about conducting Think-Pair-Share
in Mixed Mode Lite?

Before the activity...

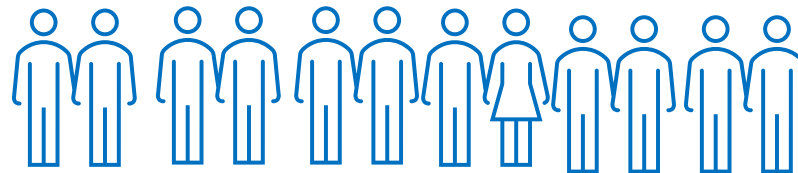


Instructor

What is the importance of "Risk" to a business?
Think about it yourself; share with your neighbor
and post your answer on the discussion forum
in 10 mins.



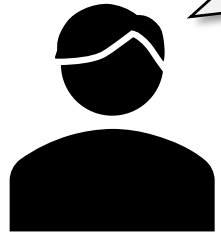
F2F students



Online students

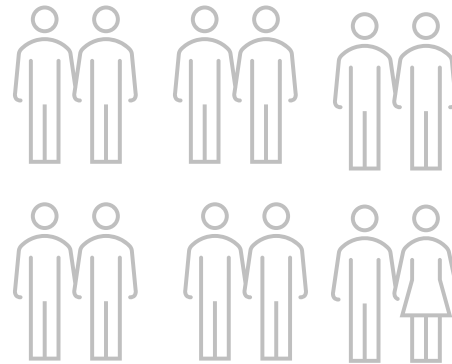
- 1. Introduce the Think-Pair-Share activity**
- 2. Instructions for the activity**
 - Questions to resolve?
 - How students get started?
 - Duration?
 - Expected output ?

Splitting F2F students into groups



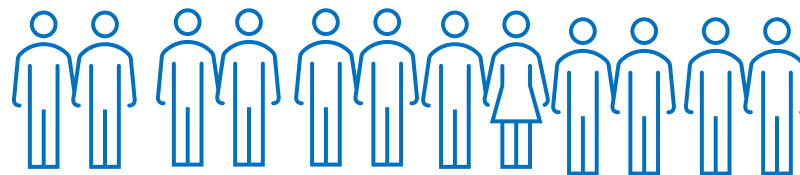
Instructor

Online students also think about it and reply the discussion thread yourself. We will continue the class after 10 mins.



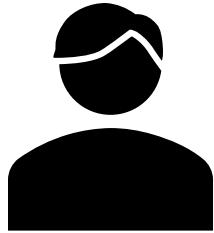
F2F students

3. Give instructions to online students

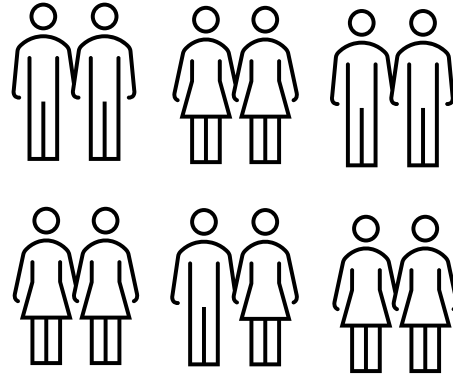


Online students

Discussion

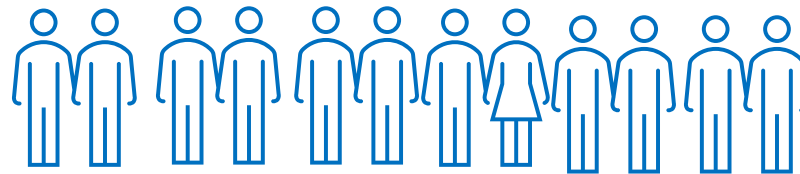


Instructor



F2F students

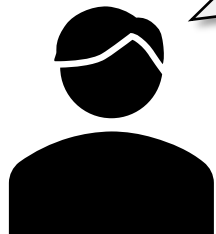
4. Support F2F student groups



Online students

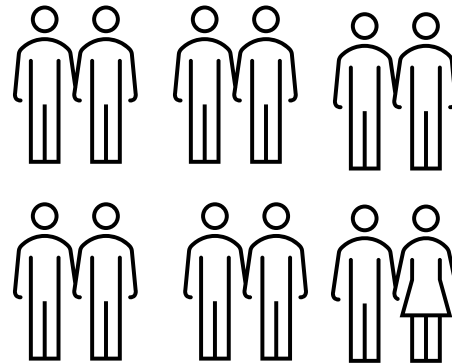
10 mins later

Review students' output and give feedback

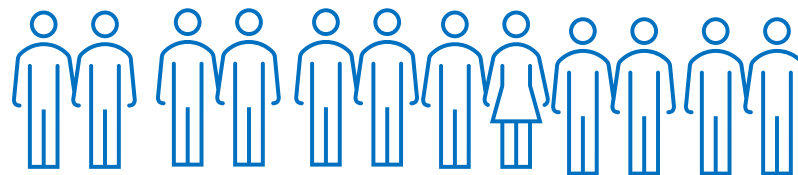


Instructor

Good job everyone,
let's check the
responses from the
discussion forum....



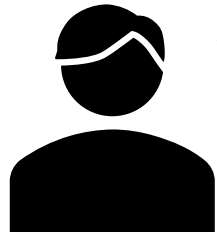
F2F students



Online students

5. Review students' responses and provide feedback

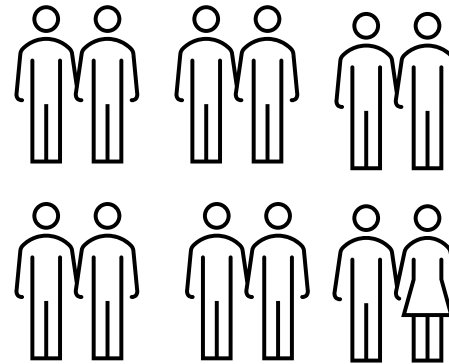
Wrapping up the discussion



Instructor

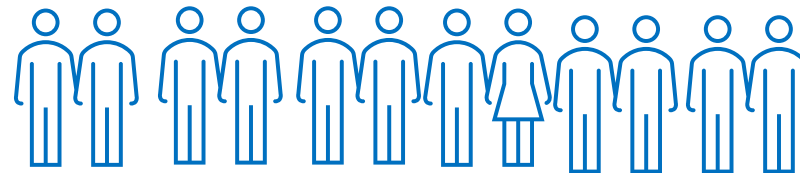
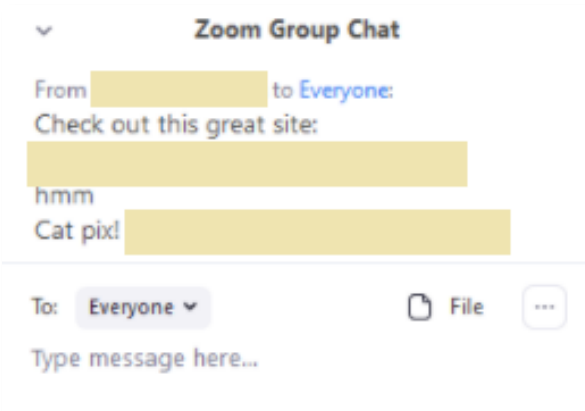


Let's wrap up our discussion here. Let me check the group chat messages...



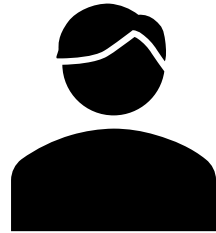
F2F students

5. Review students' responses and provide feedback

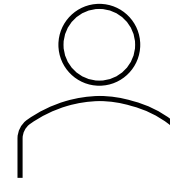


Online students

How can TAs assist during Think-Pair-Share in Mixed Mode Lite?



Instructor



TA

1. Introduce the Think-Pair-Share activity

2. Give instructions for the activity

- Questions to resolve?
- How students get started?
- Expected output?
- Duration?

3. Give instructions to online students

4. Support F2F student groups

5. Review students' responses and provide feedback

Monitors online students through Chat

Summarizes the inquiries from online students

Informs the instructor the inquiries from online students

Which Mixed Mode is right for you?

More Interaction



Less Interaction

	Mixed Mode	Mixed Mode Lite
Instructor Facilitation Load:	High	Medium
TA Support (if available):	Help support online logistics and groupwork	Help support online logistics
Preparation for class activities:	High	Medium
Classroom types: with ceiling mic with Mic4Me system w/o Mic4Me system	All supported	All supported