

### **MICRO CASE STUDIES**

Reach All Your Students in Your Face-to-Face Synchronous Lessons!



99

I am teaching a Face-to-Face Synchronous Recorded class in the hyflex classrooms. I have students who participate in my lesson both face-to-face and remotely at the same time. I can sometimes forget the other of the two groups of learners (face-to-face and remote) during the lesson. Therefore, the interest and motivation of the students in the other group may decrease.

How can I provide a well-balanced interaction with both groups of learners at the same time?

#### Approach to the Solve the Problem

Upon the request of the instructor, instructional design consultant reviewed the recordings of the relevant lesson and examined how the instructor interacted with both groups of learners during the lesson and the participation of the learners in the lesson. Then, she shared solution suggestions with the instructor.

## **Solution Suggestions**



### Both groups of learners (face-to-face and remote) study independently of each other.

- Design an individual or group activity.
- Give your attention to one group of learners at a time during the lesson, while the other group studies independently.
- During the activity, first actively lead the students in the class, while the students who participate in the lesson remotely carry out the activity independently.
- Then, guide students who participate in the lesson remotely while the students in the class study independently on the activity.
- Thus, you can both reduce your own cognitive load and give your full attention to both learner groups.
  - **Limitation:** The learner-learner interaction between the students who participate in the lesson face-to-face and remotely is limited.

## 2

# Both groups of learners (face-to-face and remote) carry out activities <u>simultaneously</u>, but share their ideas and thoughts <u>through separate channels</u>.

- While the students in the class study in groups at their desks, remote students study together in Zoom breakout rooms and exchange their ideas through an online tool (Google Doc etc.).
- In the meantime, you guide both groups of learners.
- Thus, you can manage to keep all students at the same stage throughout the activity.
- *Limitation:* The interaction between both groups of learners is limited.

3

Both groups of learners (face-to-face and remote) carry out activities <u>simultaneously</u> and share their ideas and thoughts <u>through the same platform.</u>

- The aim is to enable remote and face-to-face students to share the same learning space and contribute to it.
- Create a collaborative online space (Jamboard, etc.) where both face-to-face and remote students can share their ideas and contribute to their peers' ideas.
- Thus, you can increase the interaction between groups.
- Alternatively, you can consider creating breakout rooms in Zoom. In such a case, students in the class must bring their own devices and headphones and connect to Zoom.
- Creating mixed-mode breakout rooms can be challenging, but provides good interaction between groups.
- Face-to-face and remote students can study separately during group discussions, but all students can contribute ideas to the same online space at the same time.



In addition, you can access our article on providing a well-balanced interaction with both groups of learners in Hyflex classrooms from the link.



#### **Feedback from a Student**

"...In face-to-face synchronous lessons, instructors are often split up between those who participate in face-to-face and remotely. This decreases the effectiveness of our courses. The instructors either focus on students attending online or face-to-face for the entire lesson. The balance between the two groups is not adequately managed..."