

Session Plan L2-1

Time	Duration	Topic
09:00 – 9:40	40 mins	Advanced video editing techniques
09:40 – 10:00	20 mins	Enhance L&T effectiveness and cater for the learner diversity
10:00 – 10:10	10 mins	Break
10:10 – 10:25	15 mins	Experience the use of common video / e-learning platforms to disseminate the video recording and live streaming (Whole School Approach)

Session Plan L2-2

Time	Duration	Topic
10:25 – 10:40	15 mins	Experience the use of common video / e-learning platforms to disseminate the video recording and live streaming (Individually-conducted classroom)
10:40 – 11:00	20 mins	Deliver Live Streams
11:00 – 11:10	10 mins	Break
11:10 – 11:45	35 mins	Presentation of project work & disseminate useful materials to other teachers through e-learning platforms
11:45 – 12:00	15 mins	Limitations on instructional videos and hurdles

Advanced video editing techniques

11. Advanced video editing techniques

- **Auto Captions**

- pyTranscriber : [Download](#) , [Tutorial](#)
- Subanana: [Download](#) , [Tutorial](#)
- Google Slides closed caption : [Tutorial](#)

- **Clipping and Transition Effects**

- Windows 10 Photos App : [Tutorial](#)
- iPad Photos App : [Tutorial](#)

- **Multi Camera Setup**

- OBS Studio virtual camera : combining multi cameras for live sessions (Google Meet / Zoom)

Good captions and sounds really assist understanding.

understanding



Enhance L&T effectiveness and cater for the learner diversity

12. Motivation & Self-paced Learning

- Integration with **Authentic Material**
 - Motivation Issue
 - How to get it ? YouTube downloader (Copyright issue)
 - [The best free YouTube downloader](#)
- Organization of materials for self-paced learning
 - YouTube Channel
 - [How to create a YouTube channel.](#)
 - Google Classroom
 - [Google Classroom tips and tricks](#)



***Build the whole
building bit by bit...***

13. Organization of materials to cater for learner diversity

- **Interactive Sessions**

- Google Meet
- Zoom
- MS Teams

Collection of students work, is as useful as teachers instructions.

- **Recording Students Demonstration**

- Windows G

teachers instructions

- **Organization of Materials for Learner Centered Approach**

- video database FAQ
- archive / multiple solution for same question
- tag based searching



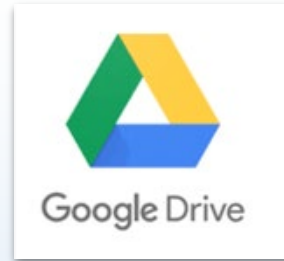
Experience the use of common video / e-learning platforms to disseminate the video recording and live streaming (Whole School Approach)

14. Organize huge amount of instructional videos with school based Google Drive (Whole School Approach)

- Benefit of centrally managed depository

- Google Drive VS YouTube

- speed
- size
- access control



- Google Sheets scripts for writing index pages for centralized video depository

- link and display
- time limited publishing
e.g. simple index page

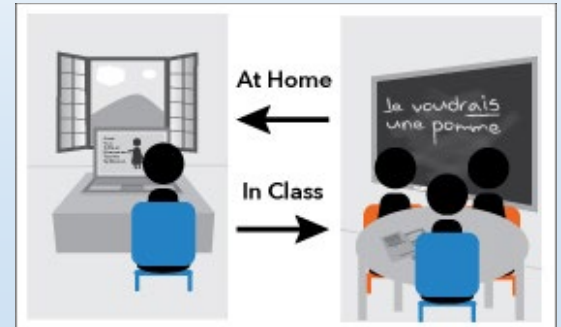


Currently, we have a free G-suite for education .

Experience the use of common video / e-learning platforms to disseminate the video recording and live streaming (Individually-conducted classroom)

15. Organize instructional videos and e-learning materials with Google Classroom (Individually-conducted classroom)

- Google Classroom - student-centered classroom with instructional video
 - flipped classroom
 - webquest
- Try to master the skills for building up a Google Classroom



Deliver live streams

16. Deliver live streams through YouTube / Facebook

- Exercise / Demonstration 5 : Windows Ink + Web Cam + OBS studio +
 - YouTube live stream
 - Facebook live stream

**Presentation of project work & disseminate
useful materials to other teachers through
e-learning platforms**

17. Presentation of project work & disseminate useful materials to other teachers through e-learning platforms



Limitations on instructional videos and hurdles

18. Limitations on instructional videos and hurdles

- **Discussion 1 :**

- limitations of instruction with videos
- the importance of real time interaction

- **Discussion 2 :**

- hurdles of video production in school based environment
- how it can be overcome

***consolidate essential
elements of an effective
instructional video***

instructional video

End of Session 2