

BENEFITS OF USING COVAA

IN YOUR LESSON DESIGN

A WEB-BASED TOOL



VIDEO ANNOTATIONS

At key learning points of the video, students can annotate to make notes or answer guiding questions posed by teachers.

SELF-PACED LEARNING

Allows students to pause and replay the video or skip to the next concept discussed. Thus, students can learn at their own comfortable pace.



SOCIAL LEARNING

Interactive comment system encourages students to learn from and build upon one another's understanding of the key concepts.

VISIBLE LEARNING

Teachers can measure students' understanding or identify individual misconceptions by reviewing their responses and annotations.





LEARNING ANALYTICS

Teacher dashboard provides live data on students' activities and highlights those who are less active or have not viewed the video resource.

ACTIVE LEARNING

No longer passive receivers of information, students are engaged learners who actively interact with learning resources and one another to co-construct new knowledge.



Source: Dr Jennifer Pei-Ling Tan, Research Project NRF2015-EDU001- IHL09 funded by eduLab, National Research Foundation. Adapted by Knowledge Mobilisation Unit, Office of Education Research, NIE, 2017. This resource may be reproduced for educational and non-commercial purposes only. If you wish to adapt or reproduce this resource, please contact Dr Jennifer Pei-Ling Tan: jen.tan@nie.edu.sg.