

Sustaining quality without staff overload

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The f2f vs vicarious online masterclass

The f2f masterclass: Teacher time 50 mins

Tutorial for 5 students

Questions and guidance help for 5 students

→ Each student receives some personal feedback, sees feedback for 4 others

→ Teacher provides personal feedback for 5 students



The vicarious online master class: T time 0 mins

Video of tutorial for 5 representative students

Questions and guidance help for 5 students

Run by VLE for any number of students



→ Each student watching receives **no** personal feedback, sees feedback for **5** others

→ Teacher provides personal feedback for **5** students

Peer review: f2f vs online

f2f peer review: Teacher time 50 mins

Each student

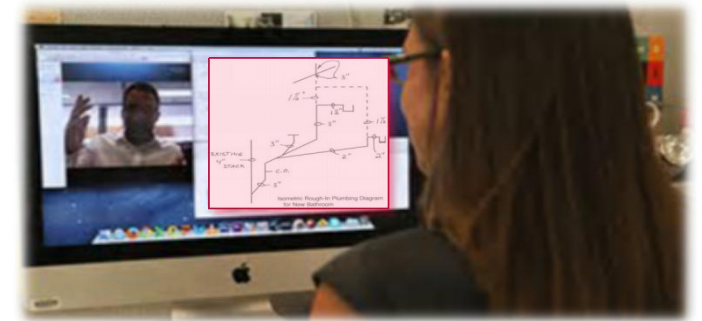
- creates first draft of a text using the rubric
- reviews and grades 2 student drafts against the rubric
- checks the 2 feedback reviews for their own answer
- revises and submits their own answer to the teacher



Online peer review run by VLE: Teacher time 0 mins

Each student

- creates first draft of a text using the rubric
- reviews and grades 2 student drafts against the rubric
- checks the 2 feedback reviews for their own answer
- revises and submits their own answer to the teacher



- Each student produces answer, reviews and grades **2** others, revises **own** in light of their **2** reviews, submits improved draft for assignment.
- Teacher provides the rubric

Collaborative learning: f2f vs online

Pyramid discussion groups, face-to-face: Teacher time 25 mins

- | | Mins |
|--|------|
| • 90 students each produce 1 response to an open question | 5 |
| • 15 groups of 6 students discuss 6 and produce 15 joint responses | 5 |
| • 6 groups of 15 students vote 1 of 15 responses to produce 6 responses | 5 |
| → Teacher receives 6 responses to comment on | 10 |
| → Each student creates own response, and engages in 1 discussion and 1 vote | |

Pyramid discussion groups online, automated on VLE: Teacher time 10 mins

- | | Mins |
|---|------|
| • 600 students each produce 1 response to an open question | 5 |
| • 60 groups of 10 students discuss 10 responses, vote to produce 60 responses | 5 |
| • 6 groups of 100 students vote 1 of 10 responses to produce 6 responses | 5 |
| → Teacher receives 6 responses to comment on | 10 |
| → Each student creates their own response, and engages in 1 discussion and 1 vote | |

Summary

Online adaptations of f2f pedagogies can

- (a) create more active learning for students
- (b) once created, support students without teacher presence
- (c) scale up if they don't need teacher support

→ Use the **Course Resource Appraisal Modeller** to think through these ideas at <http://web.lkldev.ioe.ac.uk/cram/>