



University of Glasgow



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Professor Stephen McVitie
 Professor of Physics & Astronomy
 School of Physics & Astronomy
 The Kelvin Building, University of Glasgow
 Glasgow G12 8QQ, UK
 Tel: +44 (0)141 330 6895 Fax: (0)141 330 4464
 Email: Stephen.McVitie@glasgow.ac.uk www.supa.ac.uk
 www.gla.ac.uk/schools/physics/research/groups/mcimp



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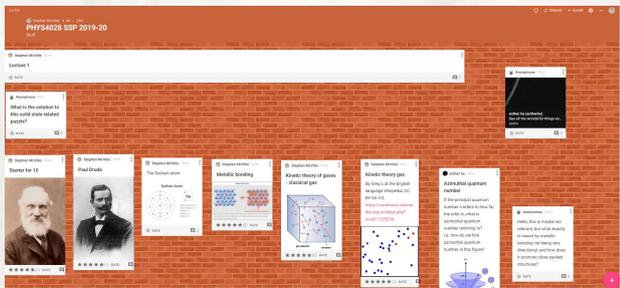
Anonymous question platform for students (Padlet)



- An attempt to overcome large level of passive student behavior during and outwith lectures
- Lecture course Solid State Physics to UG BSc and MSci (both year 4) + PGT MSc students
- Originally 18 lecture course delivered with MS Powerpoint slides available in advance of lectures
- Introduced Padlet to increase student interaction/engagement – anonymity an important factor
- First use in academic session 2018-19 (self taught from internet!)



Overview of appearance



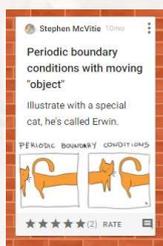
- Engage students by incorporation of Padlet material to supplement lectures.

Examples of content

Icebreaker



Figures



External content



- From lecture 1 see students engaging by asking questions. The majority of questions posted were anonymous.



- Generally good level of engagement in terms of questions
- Hard to determine if questions from different students
- Question and discussion allows to clarify student raised issues
- Noticeable drop off in engagement at latter part of the course

Level of engagement

Padlet recorded users – i.e. have posted (not including lecturer)

2018-19 23 users

2019-20 44 users

2020-21 36 users

Class size ~ 130 students

Reflections on use of Padlet

Pros

- Anonymity allows active engagement
- Posting is easy
- Use PC, laptop, mobile or tablet
- Easy to set up access
- Can be embedded in Moodle (our VLE)
- Content can be reused each year

Cons

- Quite a lot of work to set up content
- Format of page is clunky – not so well structured
- Scrolling for content is not great
- Copying content from previous year is slow

Student response to course questionnaire

"Padlet is a good resource"

"Padlet is very helpful"

"It's also really good that there are additional pictures on the padlet for more context"

"Padlet & slides are good"

"Padlet was useful to ask questions"

"Padlet has been a good supplement".....etc.

(Whilst there were no negative comments on Padlet, there were some on my lecturing style!)

Final thoughts

- Padlet definitely worthwhile and effort has been rewarded
- There is a drop in engagement with time (same as in lectures)
- Any experiences, suggestions or comments welcomed!