



Contribution ID: 113

Type: **Poster only**

## Effect of Remote Learning on Academic Coursework Attainment in First Year Physics Students

We examine the coursework attainment of two cohorts of around 170 first year physics students each: one group from before the pandemic and one who were taught remotely during the crisis. We compare like for like results on comparable weekly set work over a 20 week academic year, how engagement with coursework changed over the course of an academic term and fatigue set in, and how increasing the amount of coursework needed to be done changed attainment. Although many variables were altered between the two groups, we look for patterns and evidence of the impact certain pedagogical changes had on the attainment of the students, and conclude on the basis of this what might be good practice for remote teaching in the future.

### Key words

Physics Coursework Remote Attainment

### Region

UK/Ireland

**Primary author:** YUSAF, Furqaan (King's College London)

**Presenter:** YUSAF, Furqaan (King's College London)

**Session Classification:** Poster session