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## Quiz and Workshop Moodle Activities As Tools of Learner Engagement

One of the main issues in the online delivery of modules during 2020/21 academic year was to create asynchronous materials that would keep students engaged. These materials were also supposed to be valuable for students, help them gain the necessary knowledge and grasp the syllabus.

On King's International Foundation Programme, in Mathematics for Natural Sciences and Foundation Physics modules, "unlocking" Moodle quizzes were extensively used throughout the academic year. Students needed to pass weekly quizzes in order to gain access to materials for subsequent weeks. After the attempt, any question that was not solved correctly was flagged and feedback given. Students had three attempts and quizzes were not counted towards the final grade for the module. We also used Workshop activity in these modules and the 1st year Undergraduate Laboratory module where students were assessing their peer's work on problems from exercise sheets, past papers, graph plotting and problem classes. Students'participation in these activities will be discussed as well as positive impact these activities had on students'learning experience. Weekly Moodle Discussion Forums were set as well. They were not very popular amongst foundation students, but they generated lots of discussion amongst 1st year students. Workshop worked better contrary to only verbal discussion students were having in previous years in labs as it "forced" everyone to try and participate.

## Key words

Engagement, Quizzes, Workshop, Discussion Forum, Participation

## Region

UK/Ireland

Author: BUTORAC, Bozidar (King's College London)

Co-author: Dr PHILIPPAKI, Eva (King's College London)

Presenters: BUTORAC, Bozidar (King's College London); Dr PHILIPPAKI, Eva (King's College London)

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