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Taking Teamwork Online: A tale of two assessment items

Our medicinal chemistry teaching involves two team-based assessment items: a Drug Design Exercise (level 5) and Drug Action Presentations (level 6). This poster explores how we adapted and delivered these in an online only environment during the COVID-19 era of 2020-21.

We discuss the decisions involved in which elements of teamwork to maintain, the practicalities of moving online, and modifications to the assessment to ensure the main learning outcomes were maintained (or improved) despite restrictions. We describe how gamification (Top Trumps) was used to improve engagement with online presentations and how we introduced reflective analysis into assessment items to prevent freeloading.

We evaluate the new approaches introduced this year, commenting on additional observed benefits including consolidation of learning and a deeper appreciation of the context of individual topics in our students, and identify aspects that we will now incorporate into our assessment of our modules long term.

Key words

Teamwork, Assessment, Online, Reflections, Top-Trumps

Region

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