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Using Virtual Escape Rooms to Promote Student-Student Interactions

Even during the best of times a common concern in online courses is the lack of student-student interactions. Given that the majority of our incoming first year science students have only online courses this term, we made it a priority to get the students to work collaboratively in our calculus course. Rather than using typical group projects, which many students dread, we came up with the idea of creating something different and fun: virtual escape rooms.

In this presentation, we will first give a quick overview of our virtual escape rooms and how we used these to encourage the students not only to work together but also to form term-long study groups. We will then discuss the students' view of our virtual escape rooms based on the results of three surveys and the unsolicited feedback we received.