

## Transcript: Using online quizzes to explore creative possibilities

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Online quizzes, multiple choice questions, same thing, right? Wrong! I'm Raechel Wright from UTS and I'm going to show you the creative possibilities your learning management system is capable of.

I teach Accounting where we have 1500 very diverse students per semester. The challenge is to provide the students with formative feedback on their understanding of the process of accounting so they can self-assess their competency, focus their study on where they can improve, and also celebrate their achievements, and develop confidence on what they have learned.

We started by identifying where the students needed help, in this case, learning the bank reconciliation process. Based on the Transition Pedagogy principle of Assessment, we then started thinking how we can design an online formative assessment task that authentically replicates that accounting process, while also providing students with automated feedback, so they can learn and practice again

The solution: we took the humble jumbled sentence question from blackboard which looks like that, and turned it into this, so this is a series of questions that work together step by step, to take the students through the bank reconciliation process, where basically they need to see, if they can see the numbers on both statements, and they just need to check that it's reconciled, then they need to, step two, look at the cash ledger and compare that to the bank statement, so 1379. Yep, there it is, that's reconciled.

And for anything that then is not reconciled, they then need to construct a bank reconciliation statement, so you're not going to quite be able to see these ones come on up, on the 28th of February.

And then finally they can record the journal entries, at the end, they submit their responses. And then they're provided with feedback which shows them what they actually entered into the system. And then it shows them the correct answer that they should have entered.

Now while technically creating the questions online was not that difficult, the challenge was in the design of the question and tailoring the instructions that need to be very specific and explicit in the online environment. So just to give you an example, here it needs to be really explicit instructions, because otherwise it won't be able to be automatically marked. But it can absolutely be done!

So the next time you think of online quizzes, don't think of multiple-choice questions, think authentic assessment!