



Transcription details:

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Transcription results:

Hi, my name's Tasha, and I'd like to call myself a passionate educator. I have worked extensively with pharmaceutical students in recent years, and I love what I do. The Australian curriculum is relatively new in Australia and it's exciting, but I think it's presenting us teachers with a challenge at a moment. Working out how to apply it to our classrooms, and still be engaging, and interesting, and interactive.

Agriculture allows me to have an integrated approach to curriculum. I discovered a great unit called So You Think You Know Where Your Food Comes From? and it gave me a plethora of resources - resources that I knew were good and I knew I could use in the classroom. Just the notion of putting cream in a jar and the students shake it, and it starts up this cream and then they watch the transformation, the separation of the fat and the liquid. They can see it, they can hear it, and they can taste it. Kids just go crazy, but they can't believe they've made butter. It's just-- it's so simple but so powerful, and then we can actually apply the curriculum to it. We can apply the chemistry to it, and we can discuss it, and they can actually look at what they've created, and they can link their learning. And the best thing is it links to the curriculum. It shows me direct links to content descriptions, and so it's fantastic. I know I'm achieving my curriculum, while also engaging in some great hands-on activities, and tick off loads of areas that I need to do in my planning.

We've actually grown a garden in the school. It's really powerful because students are seeing the science in action. We can map out the garden. We can make flow charts. We can do graphing, so maths has an application there. Science, we can look at the chemistry of food. You can look at the bread and look at the mould. And then with English, you can write a persuasive text. You can put advertising. All those things that link to food and fibre, and they take it home.

When they take it home and chat to their parents about the butter they've made, or the garden that they've tenured in, it's curriculum learning and it's holistic learning into the community.

Finding resources to use in the unit, it's really challenging. There's so many out there, but to actually find some good ones that worked, and that were linking to the Australian curriculum was really valuable. Also, there's hyperlinks in the unit and in the PowerPoint and you just touch them and it takes you to video or a resource, and it just saves a heap of time and it's really efficient and effective. And the PowerPoint also is adaptable - I can adapt it how I need to. It's not set, I can change the wording for my context and my class.

This unit is great because it actually shows me some fantastic resources to use in my classroom that are relevant and link to the curriculum.

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