

VIDEO TRANSCRIPT

Conversations About Genetics in the Classroom

[Link to video.](#)

[Elizabeth]: Merging ethics with biology, always is a good way to capture student interest. And I think I have a responsibility in helping to grow citizens, informed citizens, to expose them to the ethical layers of the science that we're learning.

What I find most challenging is the constraints of some levels of curriculum - meaning students learn the words and the names for things, but they don't learn the ramifications of those ideas in their own lives as often.

So, DNA, they've all heard of it, seen it in the movies, but they don't really understand what someone could do if they knew this student's DNA.

I'd be remiss if I didn't tell them that making conscious decisions about who has access to your genetic information is a right that you have and it's actually your own responsibility to learn more. And so, for me, I want to find ways to bring this up even more often.

I want for kids to be able to ask those questions and start thinking about the fact that they are, even though they're young, they're close to having families and they're very close to voting. And if they don't know the science behind what they might be voting about, we're going to have a pretty uninformed and potentially dangerous situation. So, I see it as, as really important.

