But neck and back is fine. These two kids did have some. It's about like sheep herding. Yeah, with a robot. So how much do you personally know about sheep and... I know a bit about sheep. Not much about sheep herding.

Okay. Have you ever looked at like struts or behaviour of sheep or anything? Yes. Okay. Perfect then. Not massively in depth but... Have you got the... Are you okay being recorded for your answers? Yeah.

Okay. Perfect then. So, are you recording it, Amanda? I can't say how much help I'll be recording. I think it's just good to get like a lot of people's perspectives on this sort of thing. So obviously we're...

we don't know that much. We're not from... Yeah. What level are you doing this? So we're actually PhD students. Actually, thanks. PhD in Amanda. So from your perspective, what behaviours or signs could indicate stress in sheep?

Oh, that's great. I would say just moving more erratically is quite a big one. Very vocal. They look quite vocal anyway but more vocal than usual. And now you've put me on the spot, I can't actually think!

Do you think sheep could habituate to a robot herd over time? Do you think they could get used to it? I think they could, yeah. Yeah, because all the ones that we work with at White Post are quite open to most things.

Like after a while they get used to things, so I don't see why not. Okay. Like there's some that they've got there that you can just shout at and they'll come towards you like a dog. Oh. You can call their name and they'll come running, so.

And do you think there's any sort of behavioural risks that could happen with this like adding a robot into a herd? Only if it's not done gradually. Okay. So like the stress that it would cause of something new, big and scary coming out of them that they're not used to.

Okay. Could potentially, but if it's gradually introduced to them. Yeah, so you'd start with like a more relaxed introduction and then increase it. What measurable indicators are established that you could extend to ensure sort of welfare and protection of a sheep?

I don't know. Could you see any problems with the like ethics of the animals if we replace robots or sheep with robots? No. Not personally. I mean, I can see how some people might, but for me there's no reason why there should be any ethical concerns for that.

Do you have, because obviously you've got the farm, do you have any sheep? Do you have any sheep dogs? No, you don't. So currently how do you herd some of the animals? Fences, hurdles, like all that and just people.

Can I ask like why that's done over using a sheep dog? Can I? I don't know. No, no, no. No, I think it's just for, because there's... They're not in massive spaces, they're in big enough spaces, but not big enough spaces that a sheep dog would be necessarily needed, so it is possible to just...