Annotated student work sample 1

Transcript

Thank you for doing this and showing me lots of stuff. I reckon you know even more, so I'm going to ask you some questions.

Yep.

Is that OK?

Yep.

So, what can you show me about the relationship between the earth, moon and sun here today?

Um, so, like, the sun's, the...like, the middle-sized planet out of the three.

Mm-hm.

And the moon's just the smallest. And then earth is the biggest.

OK. Do you know anything about...? This is about, um, night and day. So, you've said the moon comes out at night, the sun comes out at day. Do you know how that works?

Um, not really.

OK.

Lots to learn then, hey?

Yeah.

Yeah. Um...

Do you know anything about time - the time it takes for any of these things...?

Well, I do know, like, it...every 12 hours, they swap over their, like, part. So, like, when the moon comes out at night, the moon stays there for 12 hours, and the sun does its job - like, it stays there for 12 hours.

OK. And do we need the moon to have night?

Yeah, otherwise it would be too bright.

Oh. OK. So, cool. Good to know.

Um, can you tell me anything about the shapes of these things that you've modelled there?

So, they're sort of like all...like, yeah, a circle short of shape. So, they're always gonna be like that and not gonna change that much.

Yeah, so, you've done sort of circles. So, are they flat circles?

Uh, sort of like...like a sort of cylinder but not as, like, tall. Like a round circle but not flat.

OK.

Yeah.

So, this is a cylinder. Is that what you meant?

Yeah, sort of like that.

Cylinder shape. OK. Good to know. Well, I think you've told me a lot here. Thank you very much.

That's OK.

Well done.

Thanks.