Table S1. Discussion prompts for focus group moderators.

Topic	Question Guide
Perception of modules	• What are your overall impressions of the modules? • What are your favorite aspects of the modules? • Which aspects of the module did you think could be improved? • Would you prefer this module style over a textbook or worksheet? • If you were talking to another student about the modules, how might you explain them or what do you think would be points of interest for other students? • In what ways might these modules support students who are struggling with numeracy skills? • What improvements might be made to the modules to support students who find numeracy skills a challenge? • What are your thoughts on the difficulty level of the modules? • Were there any design features that made the modules easier or harder to use? • How was the information in the modules relevant to your degree? • On a scale of 1- 10, with 1 being really boring and 10 being really engaging and fun, how would you rate the modules? • Can you tell us why you gave them that rating?
Math history and experience	• How was math seen in your family or amongst your friendship groups growing up? • How did you feel about mats growing up? • How do you feel about math now? • What are some things about math that might make it more difficult, or reasons why people might struggle with it? • Why do you think so many students have anxiety about math? • What kind of students do you think are more likely to have anxiety about math, and why? • How do you think the modules you reviewed might help or contribute to math anxiety for students who struggle with numeracy? • Pretend you are about to start a new unit, and you find out it is math-heavy. Can you rate your feelings about that unit on a scale of 1 to 10, with 1 being totally cool with it and 10 being 'I'm really freaked out'? • Please explain your rating
Experience of diversity in science	• What do you see as a stereotypical scientist? • What does diversity in science mean to you? • As a discipline, how do you think science is doing at being accessible to (or inclusive of) everyone? • How can diversity and representativeness in science be improved? • How would you rate these modules on diversity and representativeness on a scale of 1 to 10, with 1 being not diverse and 10 being super diverse and inclusive? • Can you tell us why you gave them that rating?