

Cell EXPLORERS NUIG Fantastic DNA in a Box 2021

Schools visited by Cell EXPLORERS National University of Ireland Galway (NUI Galway) team

 Box packed by
CE NUI Galway


 Box packed by
CE IT Carlow



Map of CE NUI Galway FDIAB visits 2021

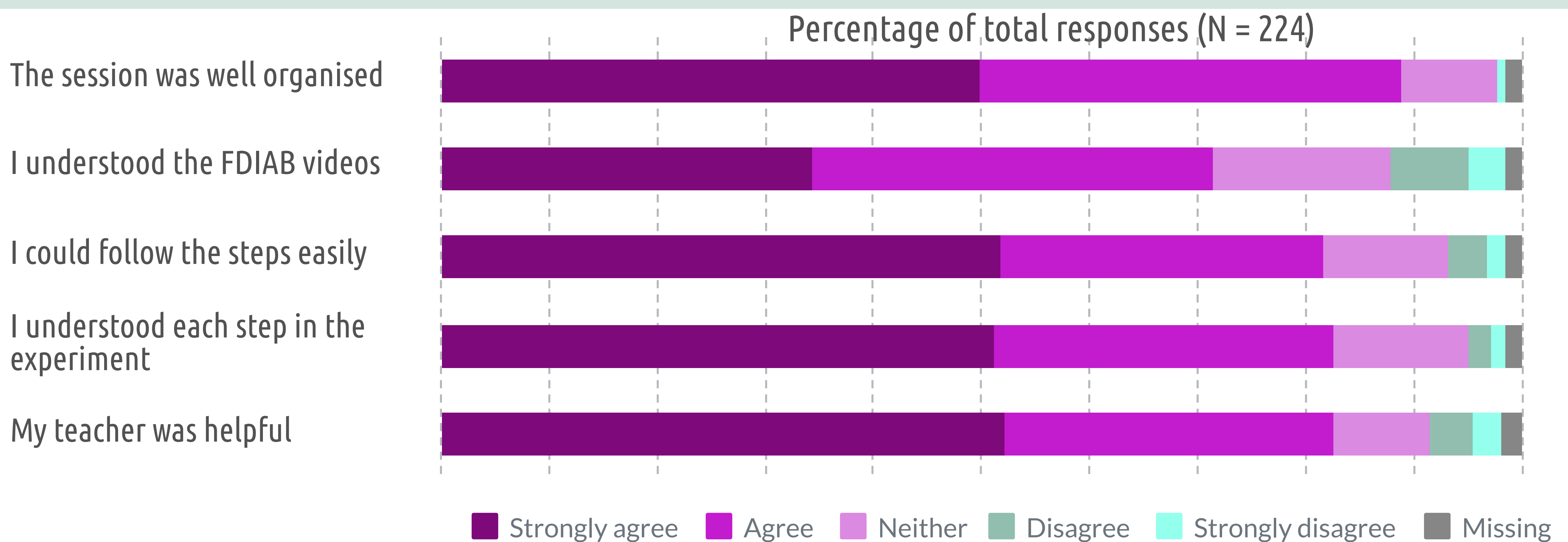
 **72**
Volunteers

 **33**
Schools

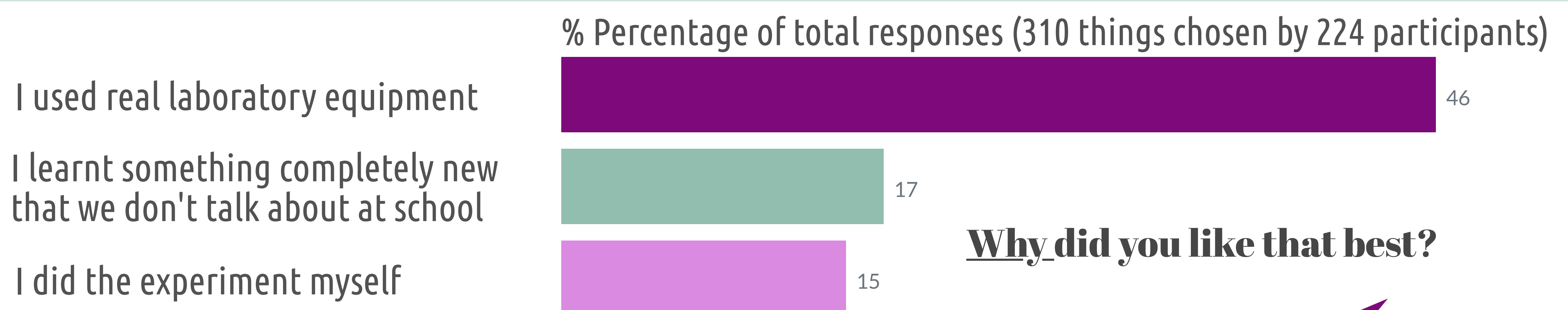
 **42**
Boxes  **988**
Children

 **224 School**
Children Feedback

Children's feedback about the session



What did you like BEST? (Top 3 answers)



Why did you like that best?

"it is really cool to use things that scientists use"

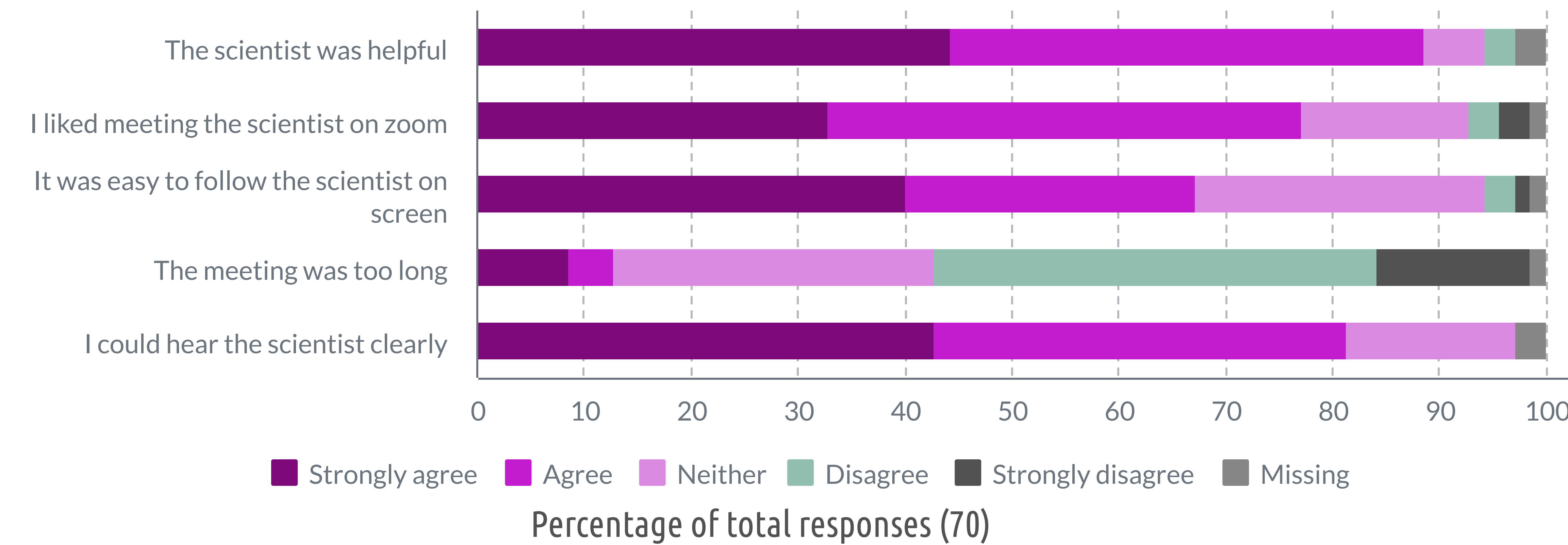
"We never do that type of science and it was fun"

"It was super fun and made me feel important"

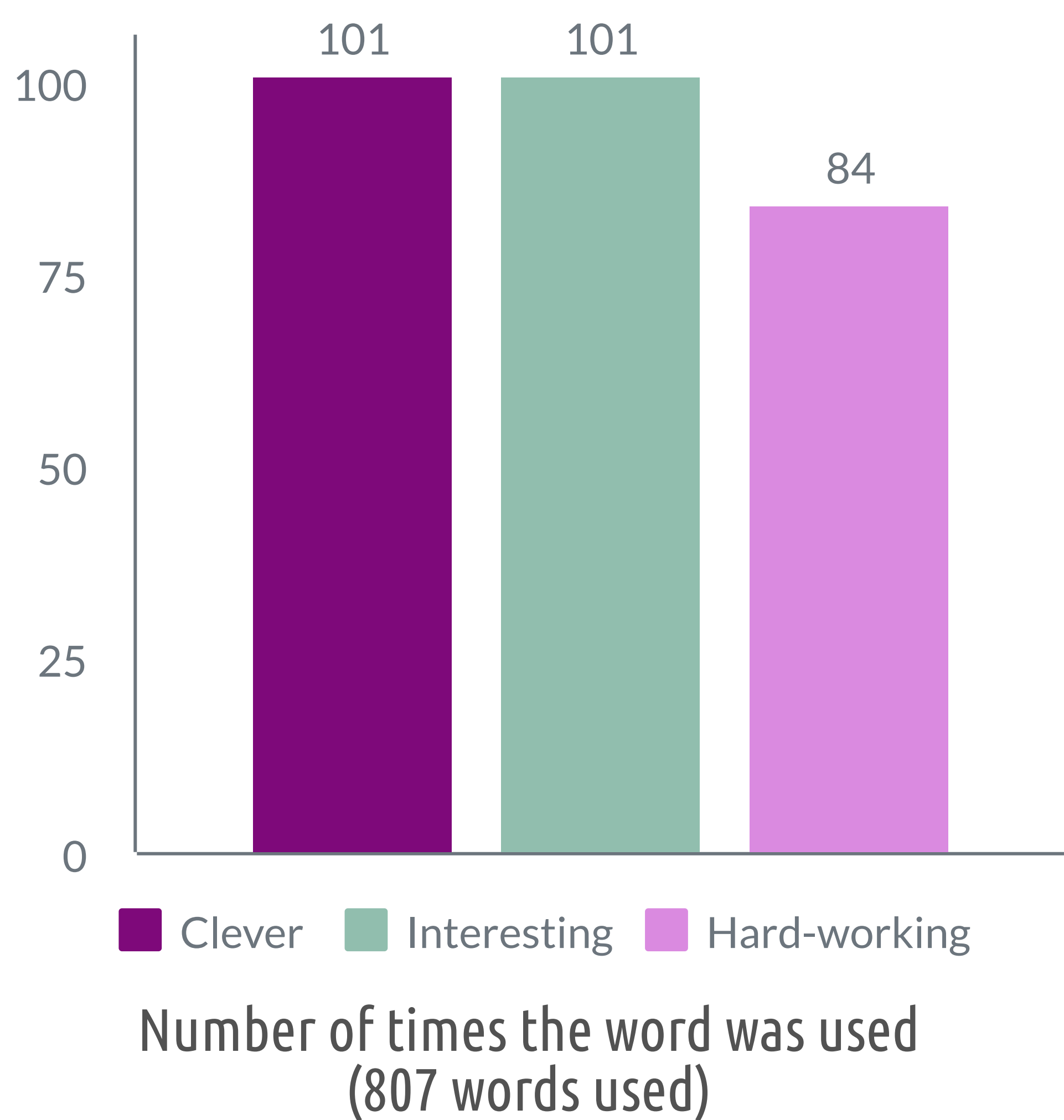
"It made me feel independent and made me feel like I really can do stuff like this"

Meeting the Cell EXPLORERS scientists

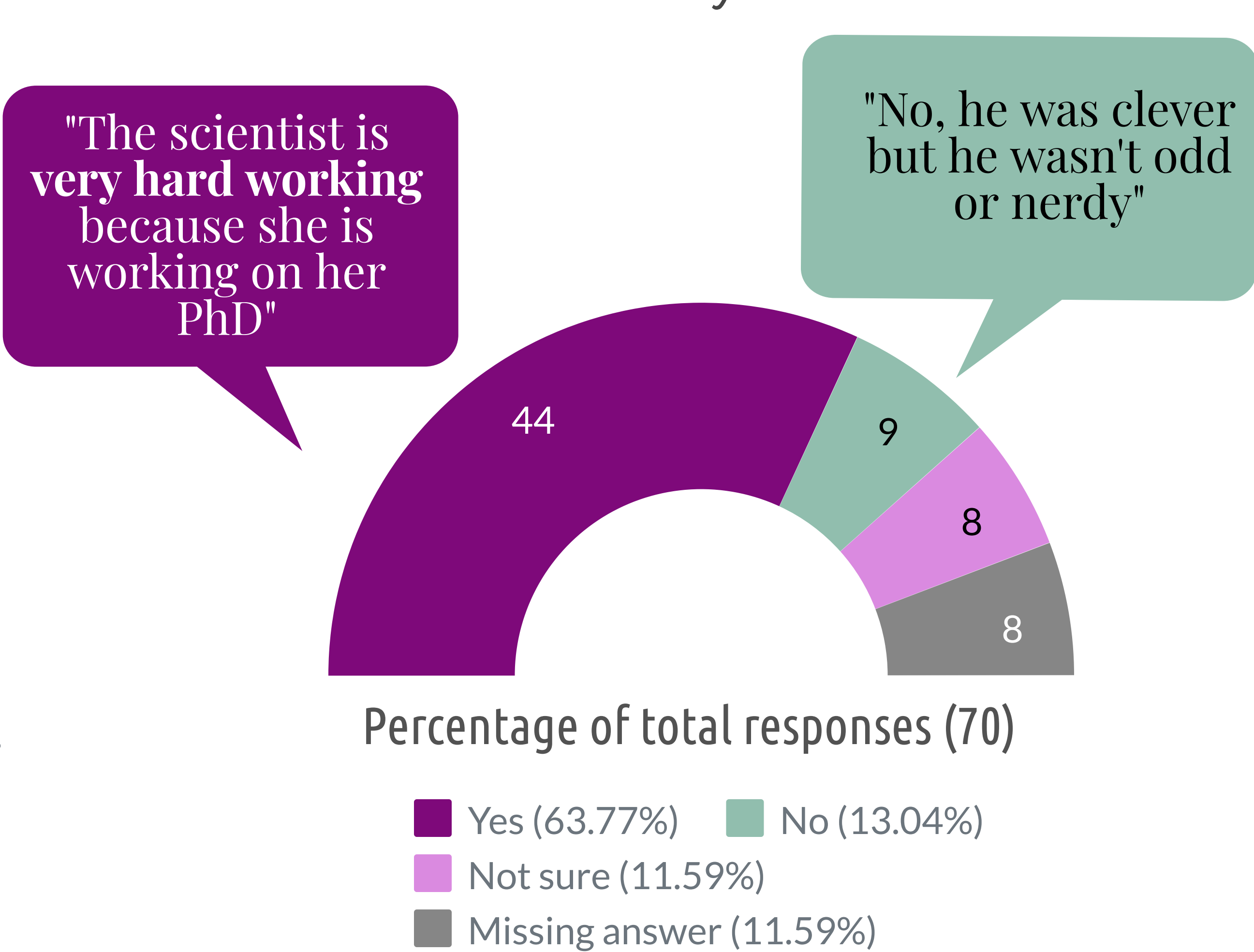
Meeting the Scientists on Zoom was a Positive Experience



Top words used to describe a scientist BEFORE

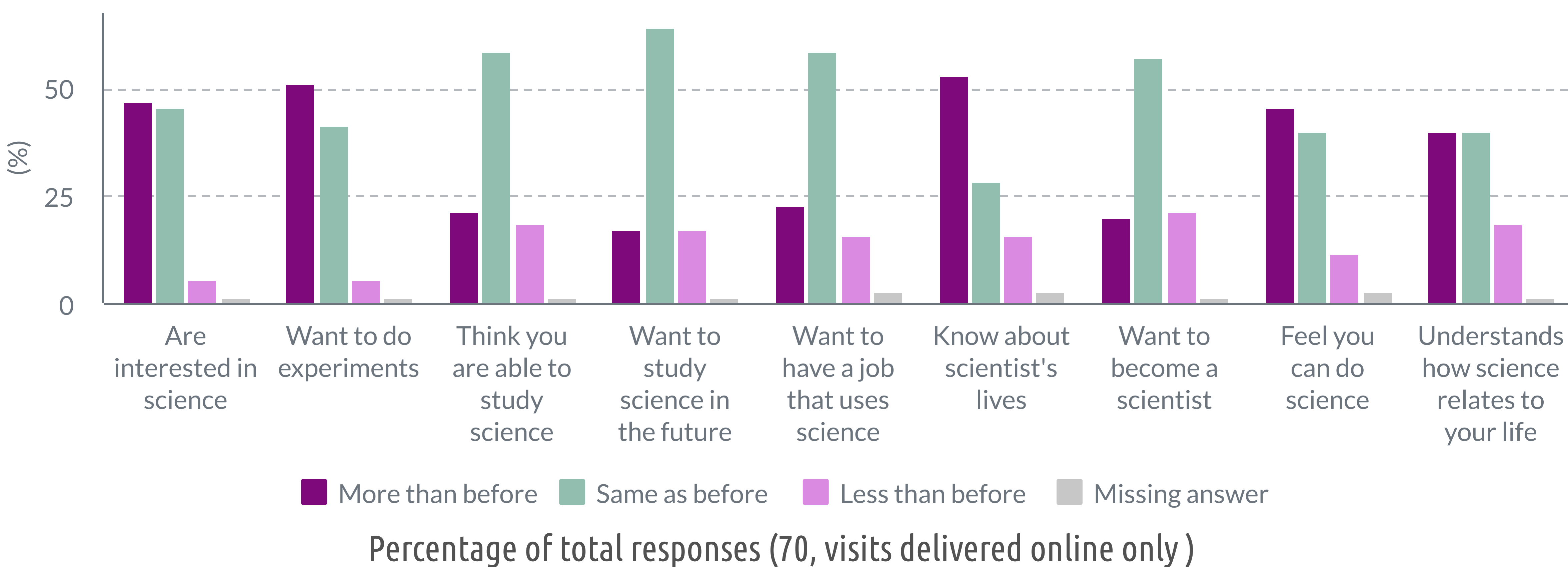


Were the Cell EXPLORERS scientists like the words you chose?



Participating in Fantastic DNA in a Box supports young people's science capital

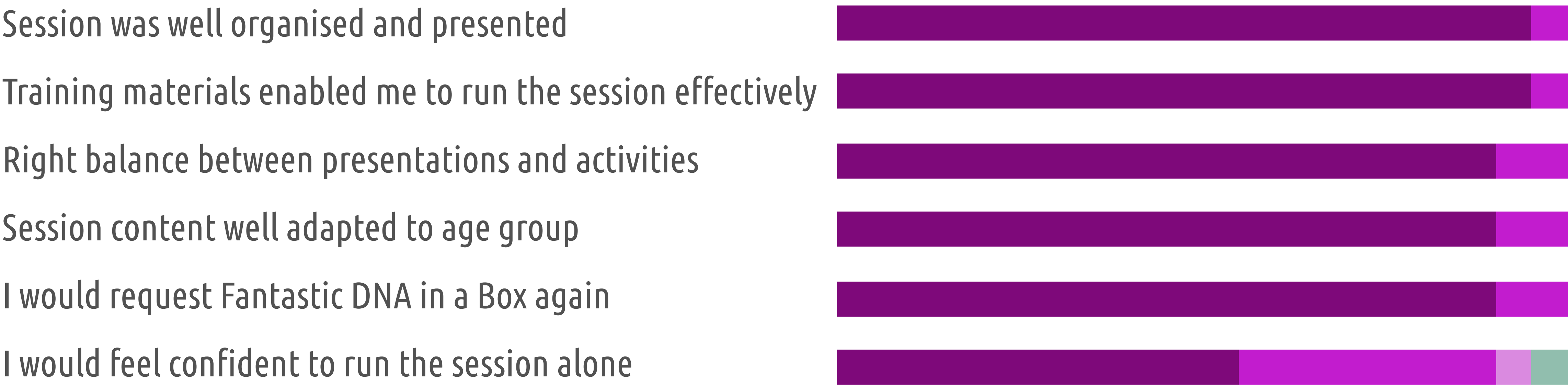
Science and You



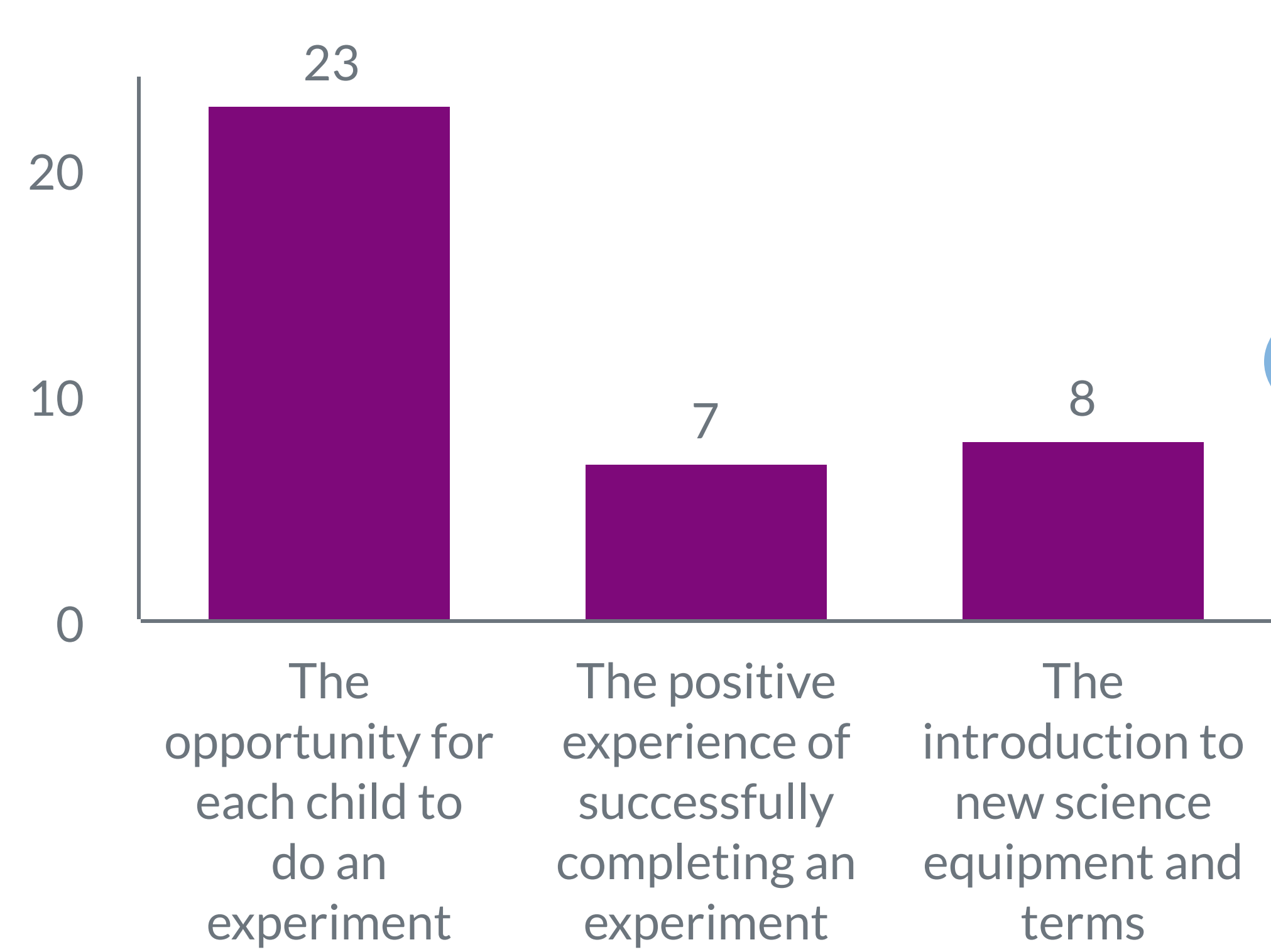
Teachers agree with the session content and like the experimental setup

Teacher feedback from all visits 2021 (23 teachers)

Teachers feedback on the quality of session:



Top 3 Aspects of the Session



Count of teachers (N=23) that ranked aspects 1st, 2nd and 3rd

Strongly agree Agree Neither agree nor disagree Disagree Strongly Disagree

Count of teacher responses from all network visits 2021(N = 23)



Teacher's comments on perceived impact reflect authenticity of session

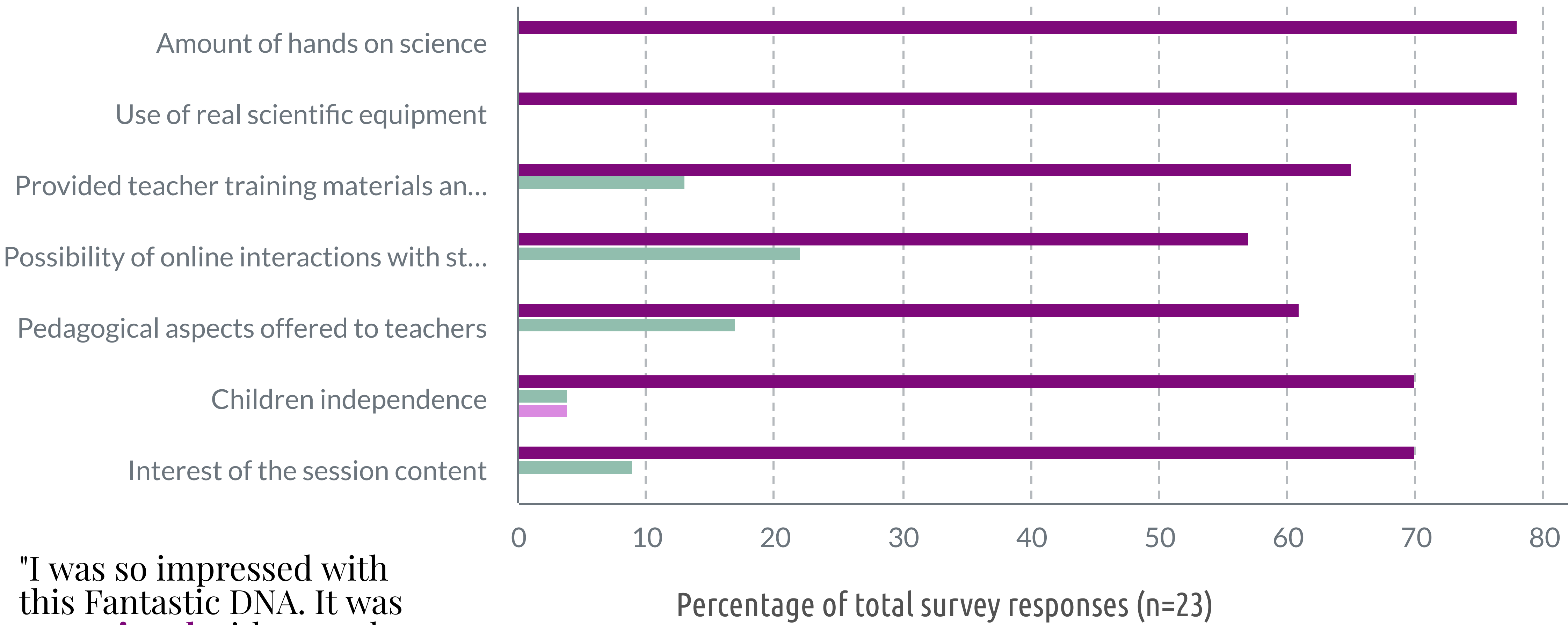
"It helped them see a career in **real science** and experience a real experiment"

"It was novel for them to **"meet"** real scientists and to be able to ask them about their jobs and science in general"

"The class loved **working as "real" scientists**. They would already have a good interest level but this really enhanced it"

According to teachers, Cell EXPLORERS performs better than other science visitors

Better Than Others Same as Others Worse Than Others



"I was so impressed with this Fantastic DNA. It was **exceptional** with regard to the materials supplied as well as the resources and teaching aids that were included"

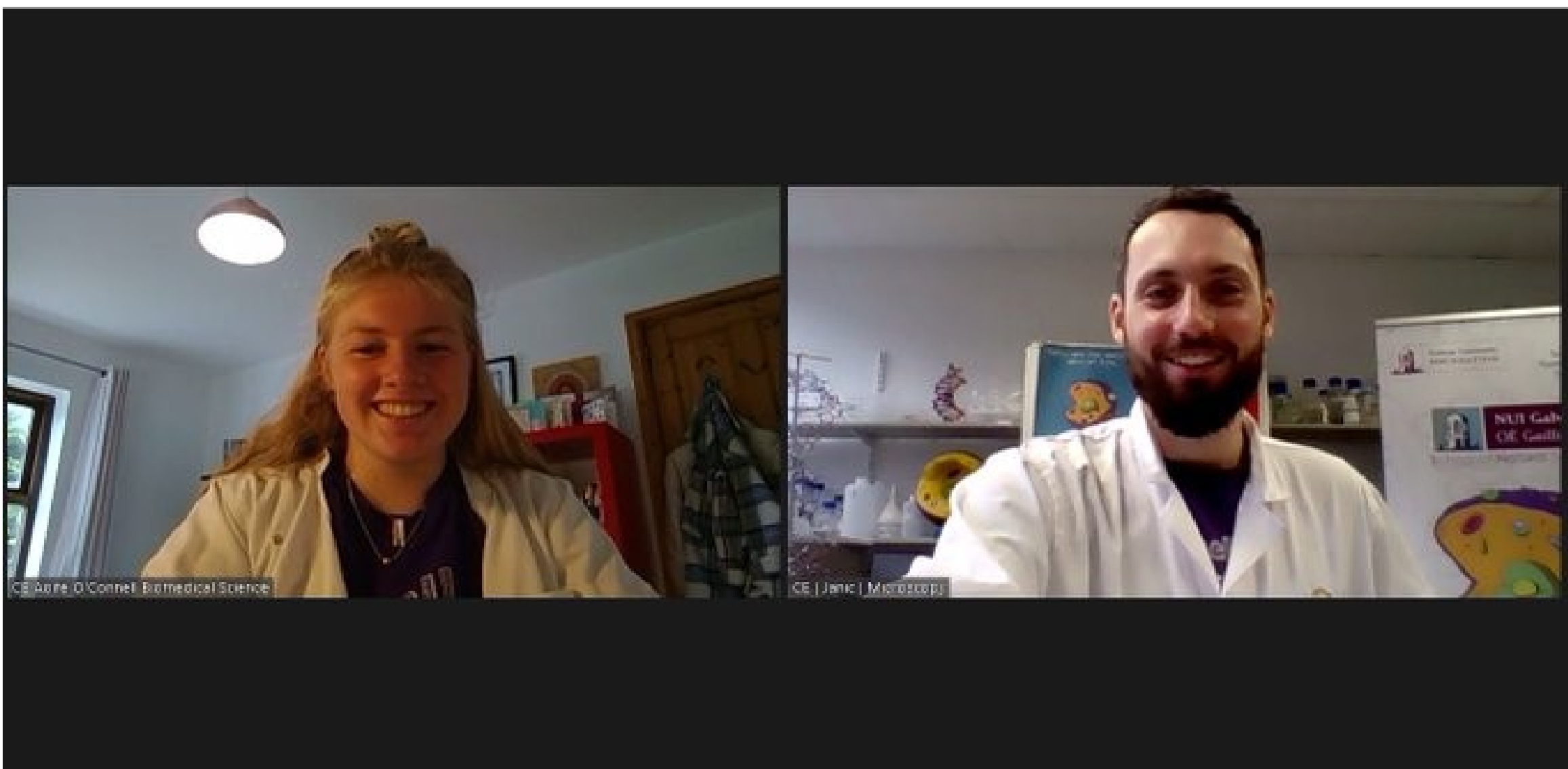
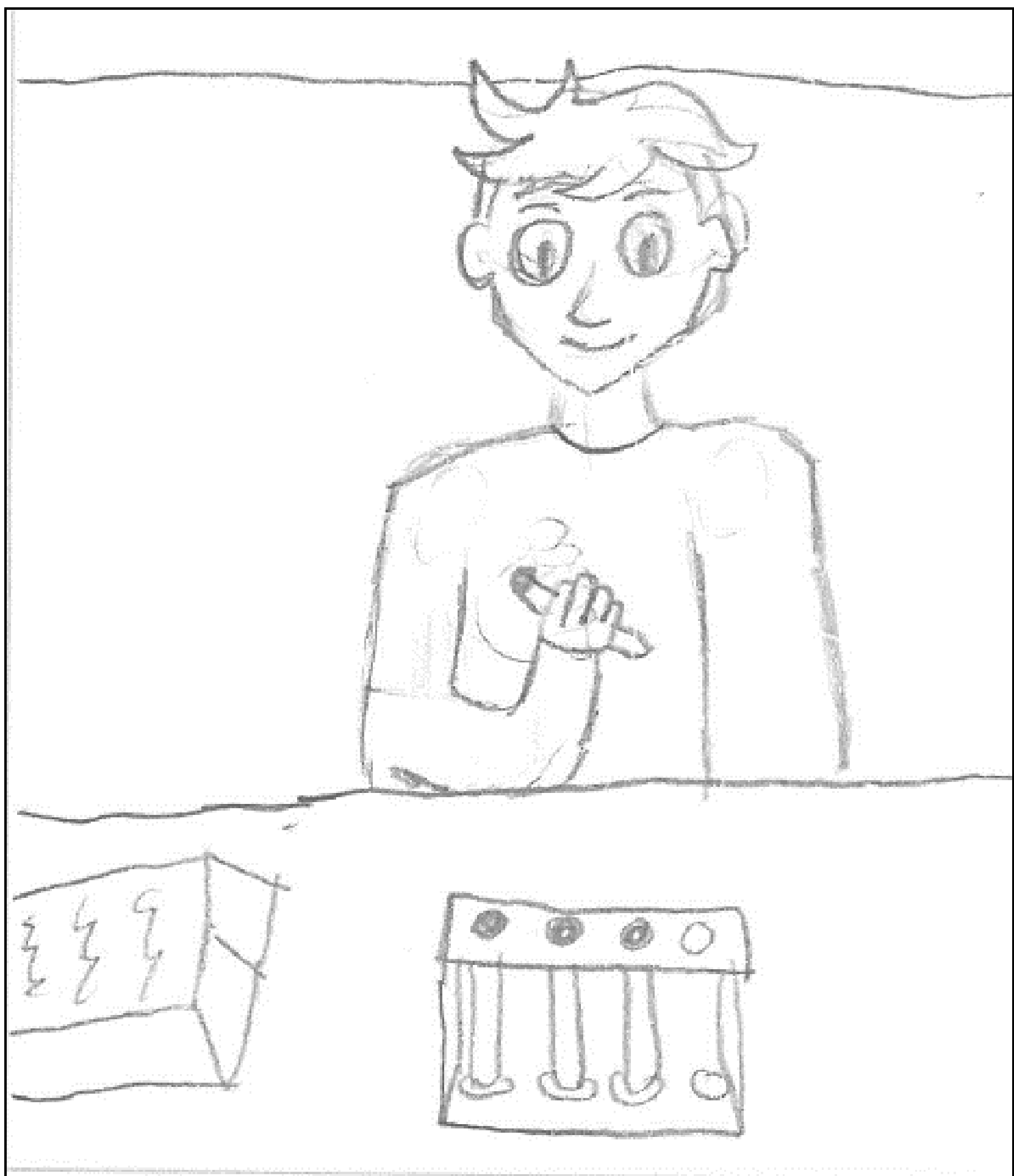
An excellent session very **professional and well organised**, yet at an appropriate level for primary school children - thank you to all involved!

"The whole experience was such a positive one for myself as class teacher, and for the children alike. **Extremely organised** - wonderful pack, resources, equipment, activity".

Pictures of the NUI Galway team & children's drawings of Scientists



CE NUI Galway volunteers Ciara and Charlene



CE NUI Galway volunteers Aoife & Janic facilitating a FDIAB session

