

# Cell EXPLORERS MTU Cork Fantastic DNA in a Box 2021

Schools visited by Cell EXPLORERS MTU Cork campus (MTU Cork) team

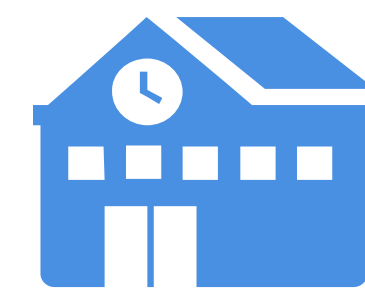


Map of CE MTU Cork FDIAB visits 2021



2

Volunteers



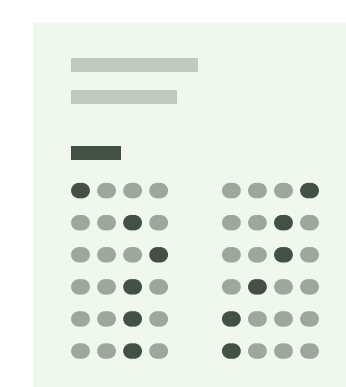
1 School



1 Box

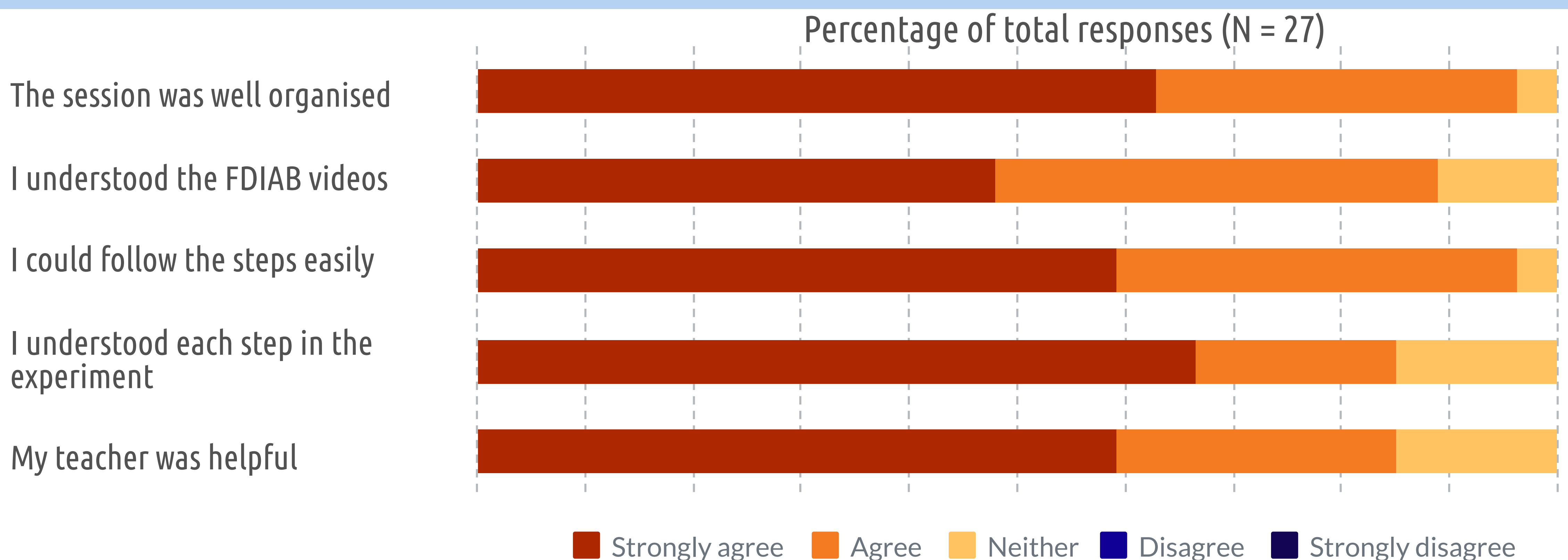


27 Children

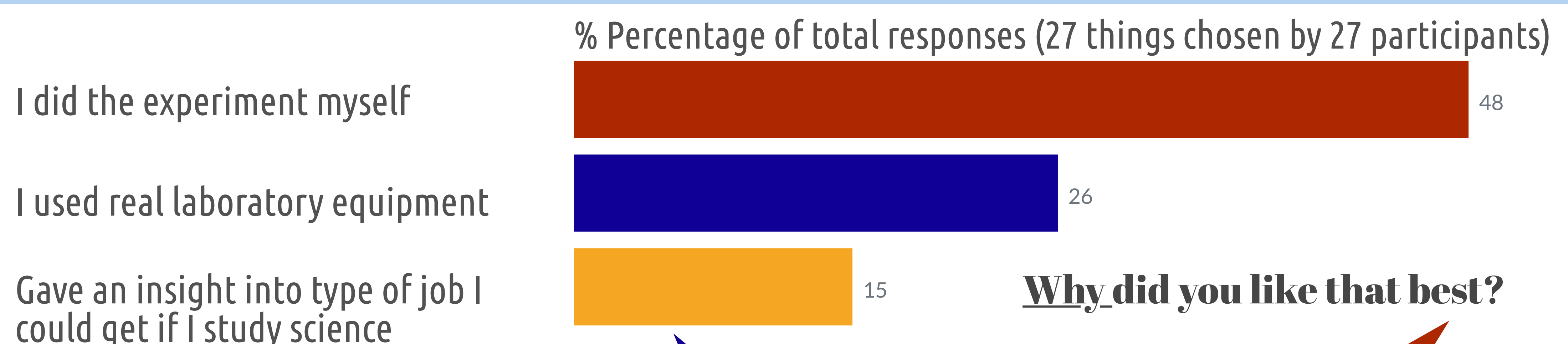


27 school children  
feedback forms

## Children's feedback about the session



## What did you like BEST? (Top 3 answers)



"It makes you feel more independent and **more proud** of the end result"

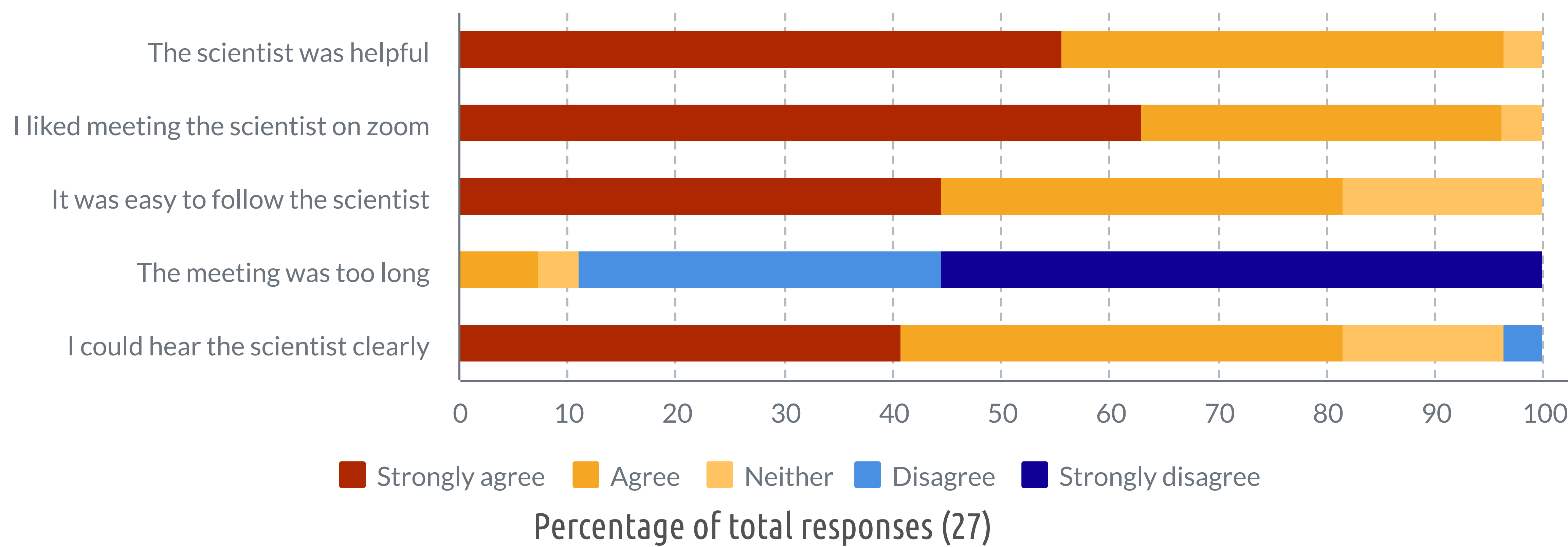
"I got to see and feel what **real scientists** do"

"I **never really liked science** before now. I would like to be a scientist now"

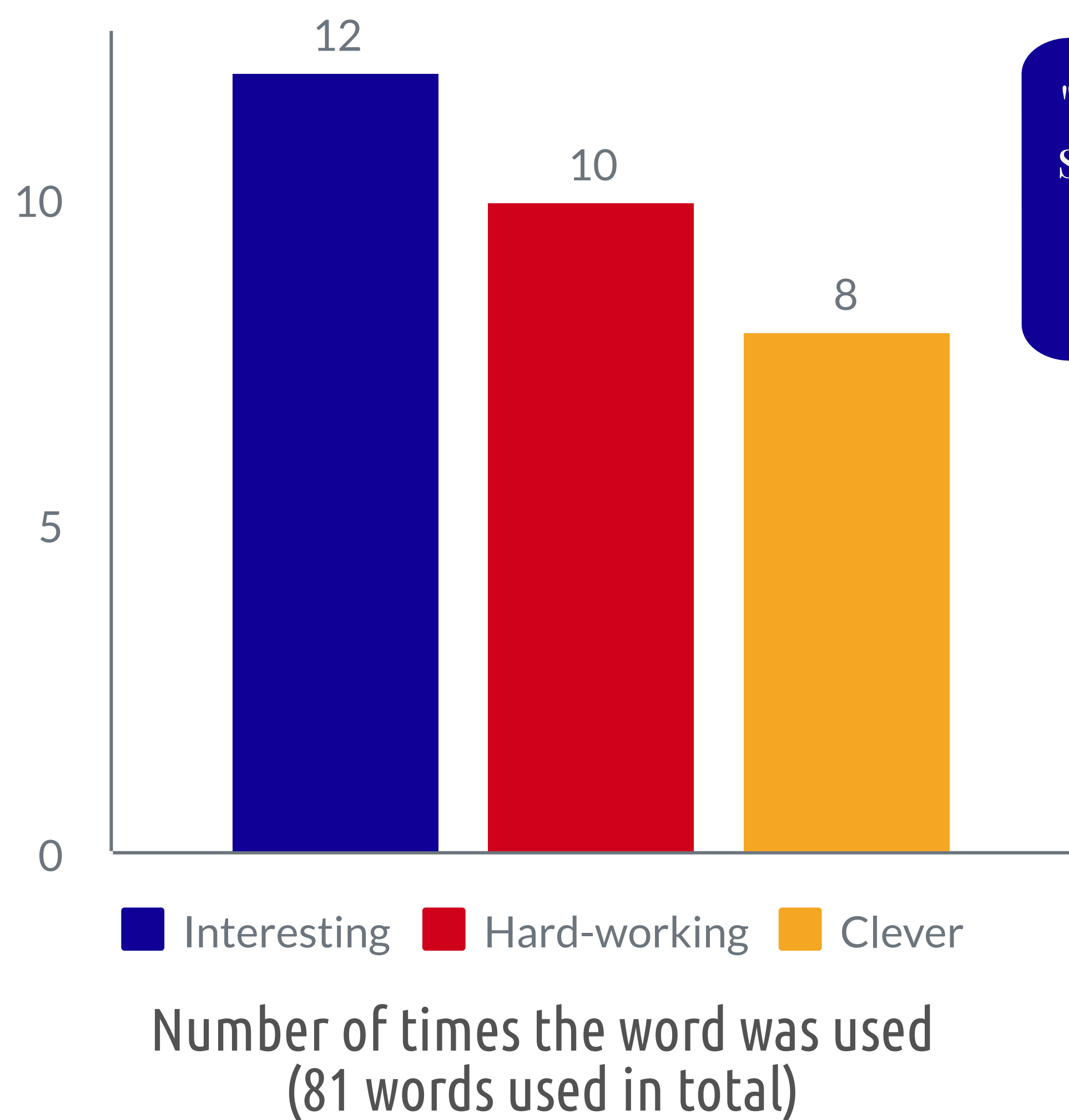
"We often don't get to [do experiments myself]"

Meeting the Cell EXPLORERS scientists

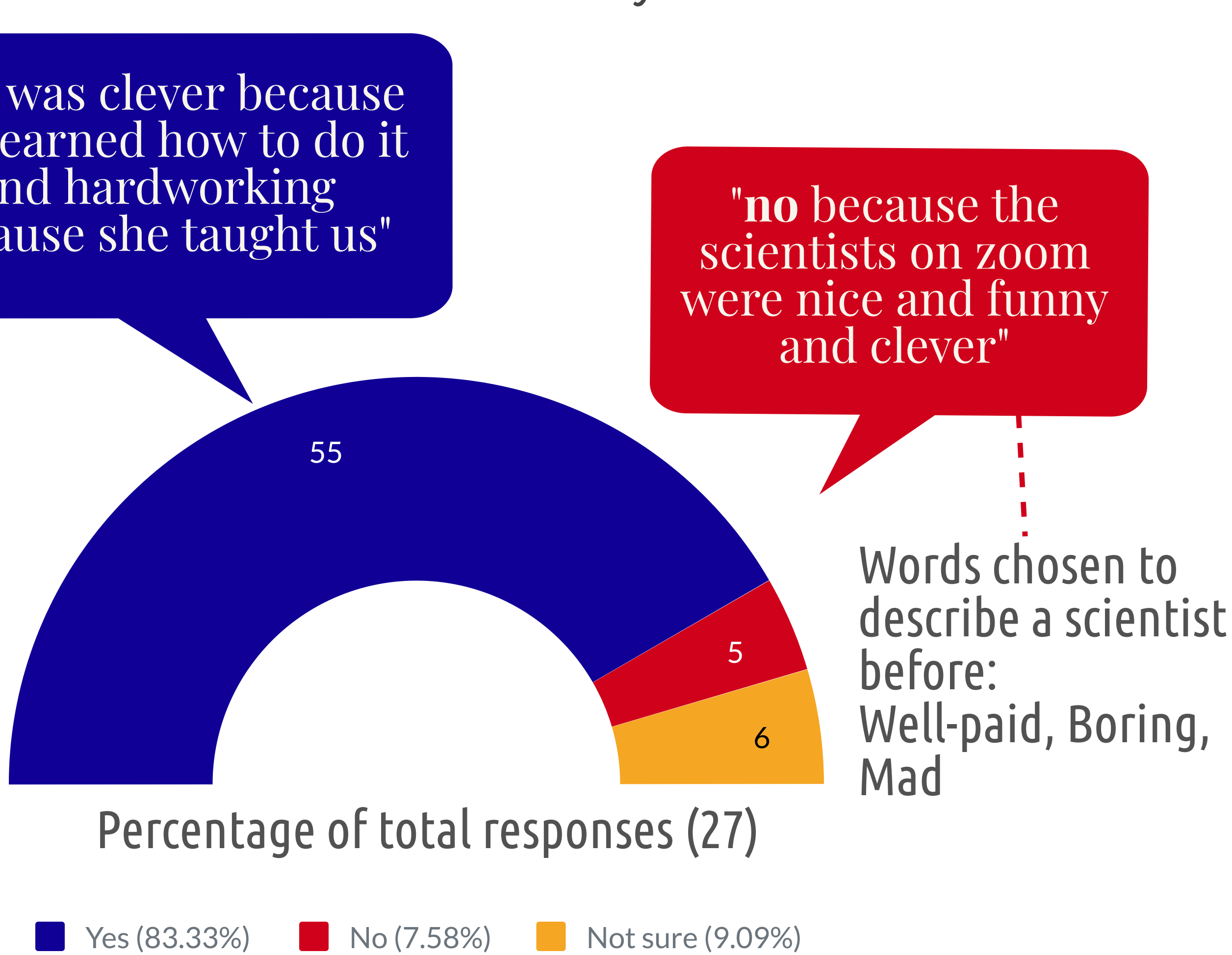
Meeting the Scientists on Zoom was a Positive Experience



Top words used to describe a scientist BEFORE

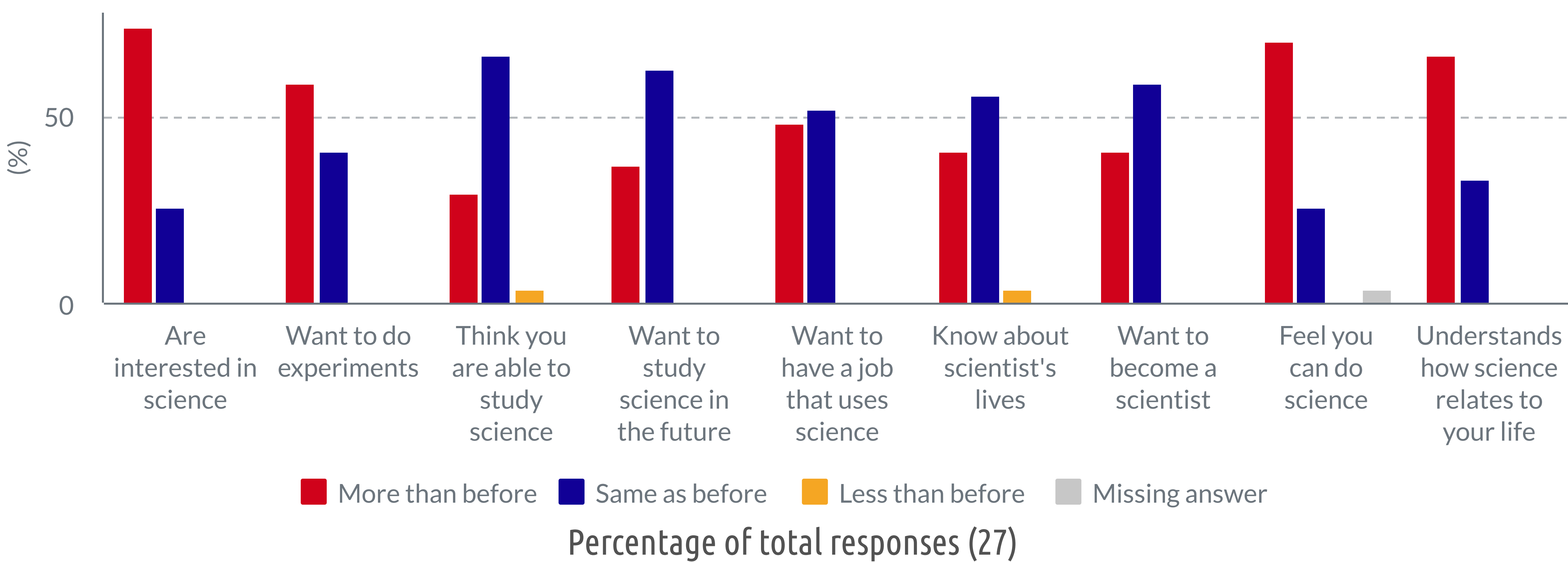


Were the Cell EXPLORERS scientists like the words you chose?



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

Science and You

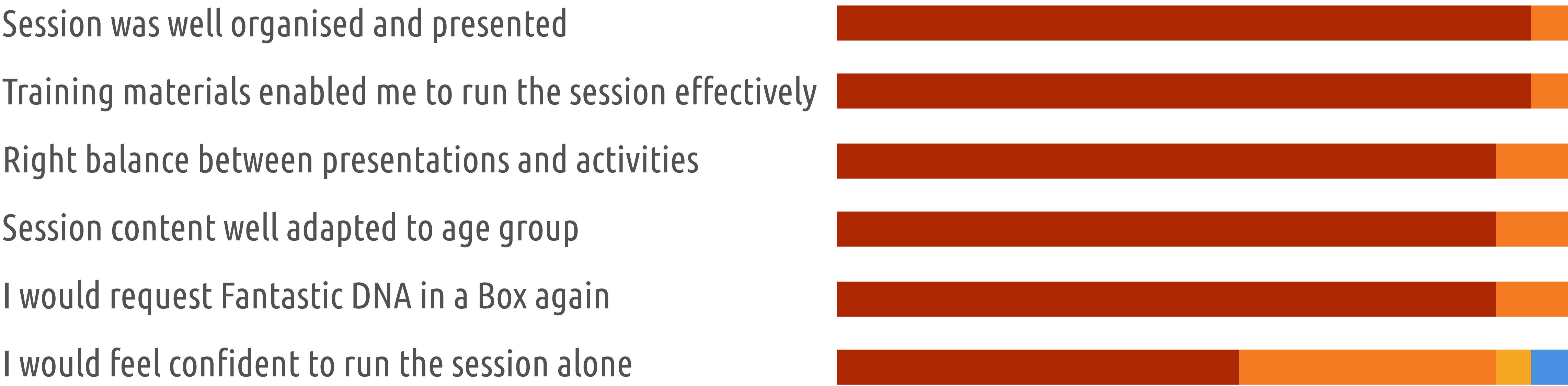




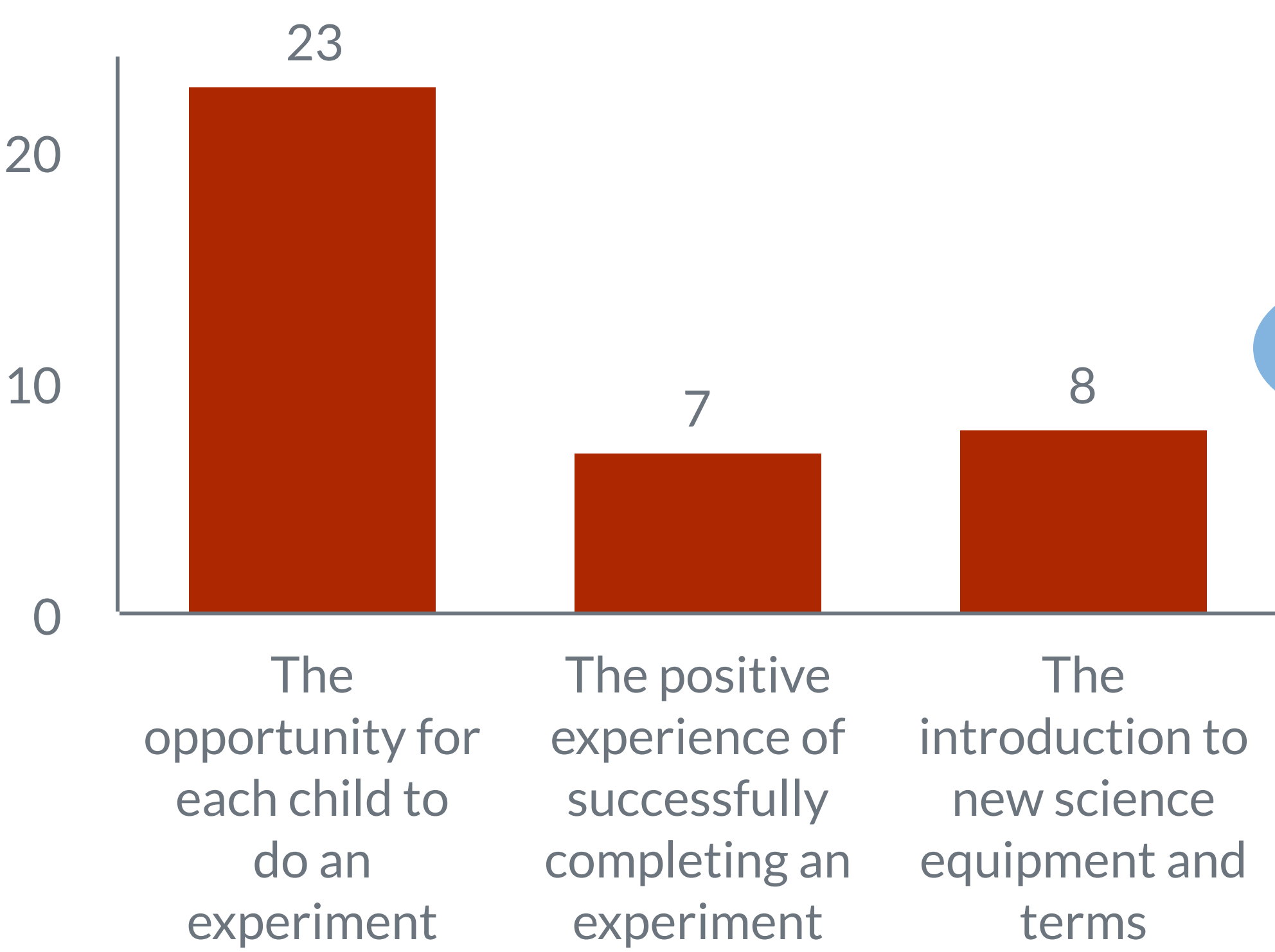
Teachers agree with the session content and like the experimental setup

Teacher feedback from all visits 2021 (23 teachers)

Teachers feedback on the quality of session:



Top 3 Aspects of the Session



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"

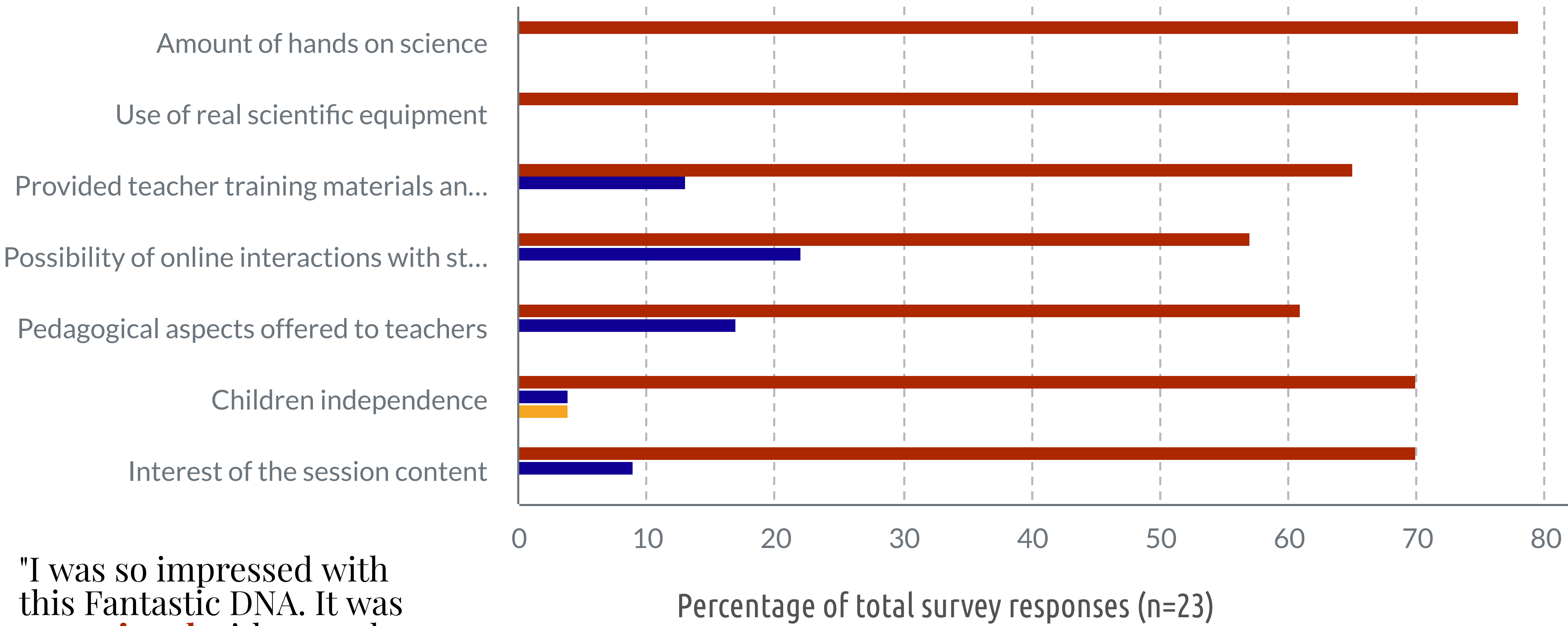
"It was novel for them to **"meet" real scientists** and to be able to ask them about their jobs and science in general"

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

"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 MTU Cork team & children's drawings of Scientists

