

Cell EXPLORERS AIT Fantastic DNA School Roadshow 2018

Schools visited by Cell EXPLORERS Athlone Institute of Technology team



Map of Cell EXPLORERS AIT team Fantastic DNA school visits 2018

44 Volunteers

8 Schools

13 Classes

2 Counties

309 Children

130 Children Feedback
2 Teachers Feedback

Children's feedback

The session was well organised



I understood the presentation



I understood each step in the experiment



My demonstrator was helpful



Percentage of total responses
(100)

■ I agree ■ I disagree ■ I do not know ■ No answer

"I liked building the model of DNA because it got your brain working and you were working with your team."

"I liked when we made the banana DNA because I like science and I think it is interesting"

What new thing did you learn about science? (Top 3 answers)

About how scientists work and think



Facts from DNA experiment/presentation



It is fun/interesting

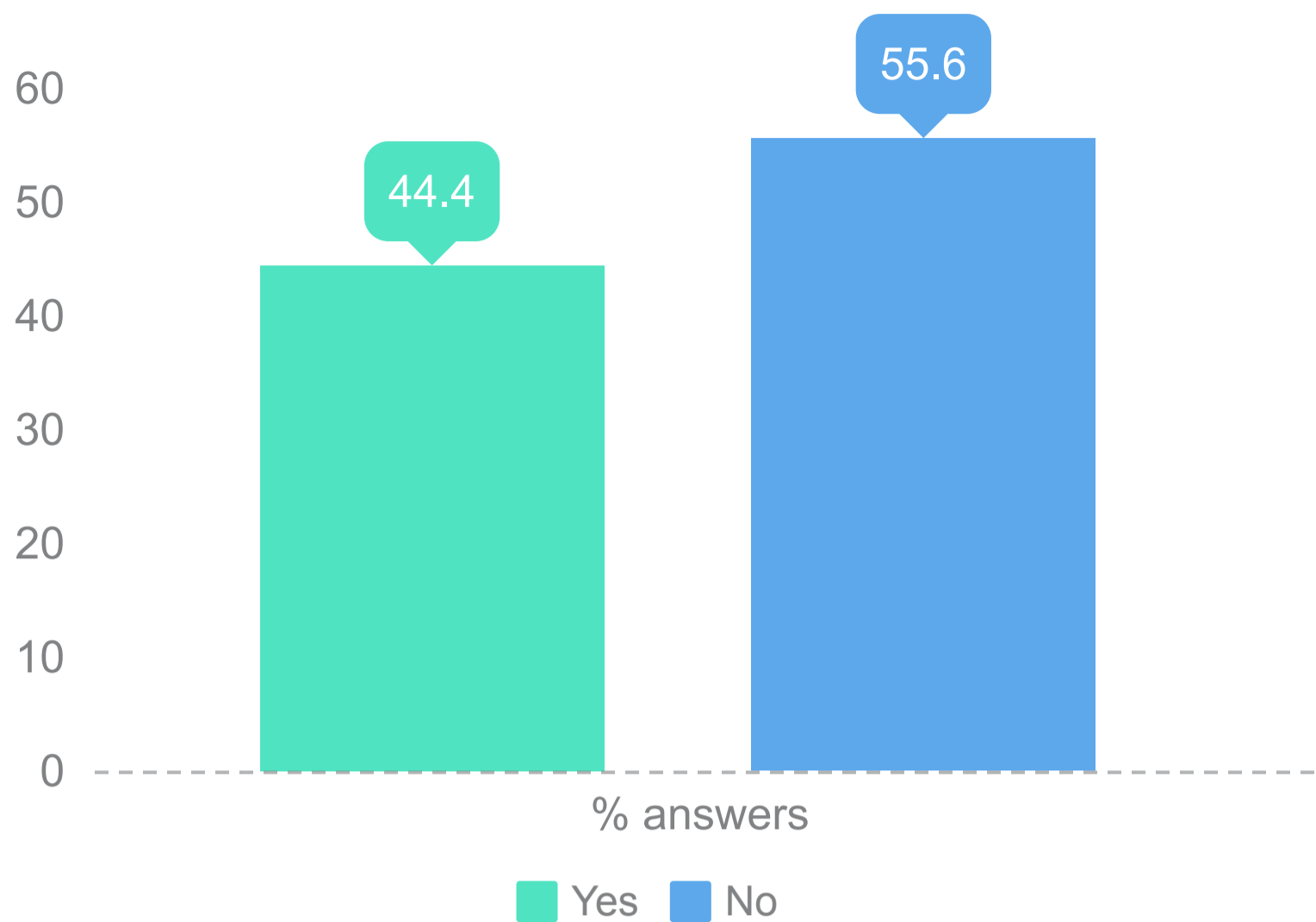


Percentage of total responses

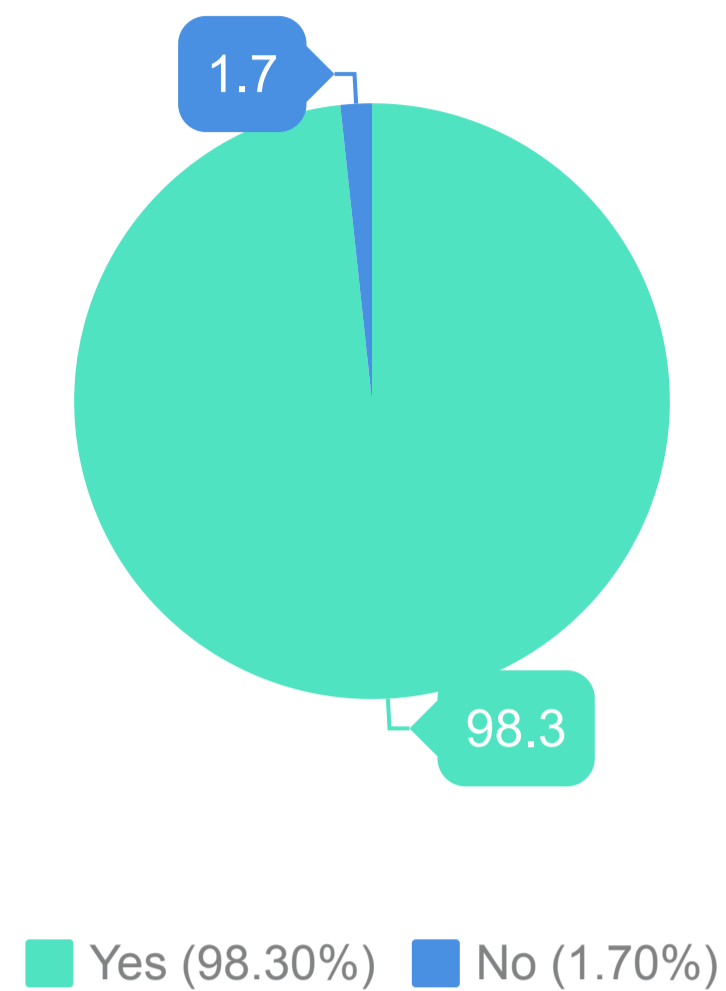
"I liked meeting the cell explorers because they were very helpful and if you didn't understand something they were ready to help with a nice attitude"

Meeting scientists

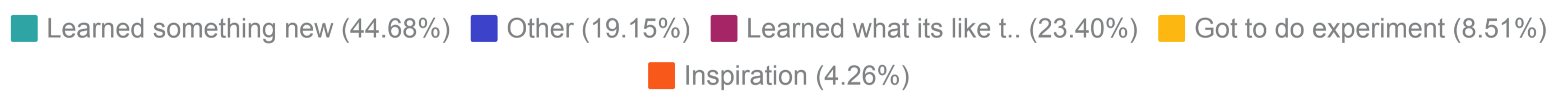
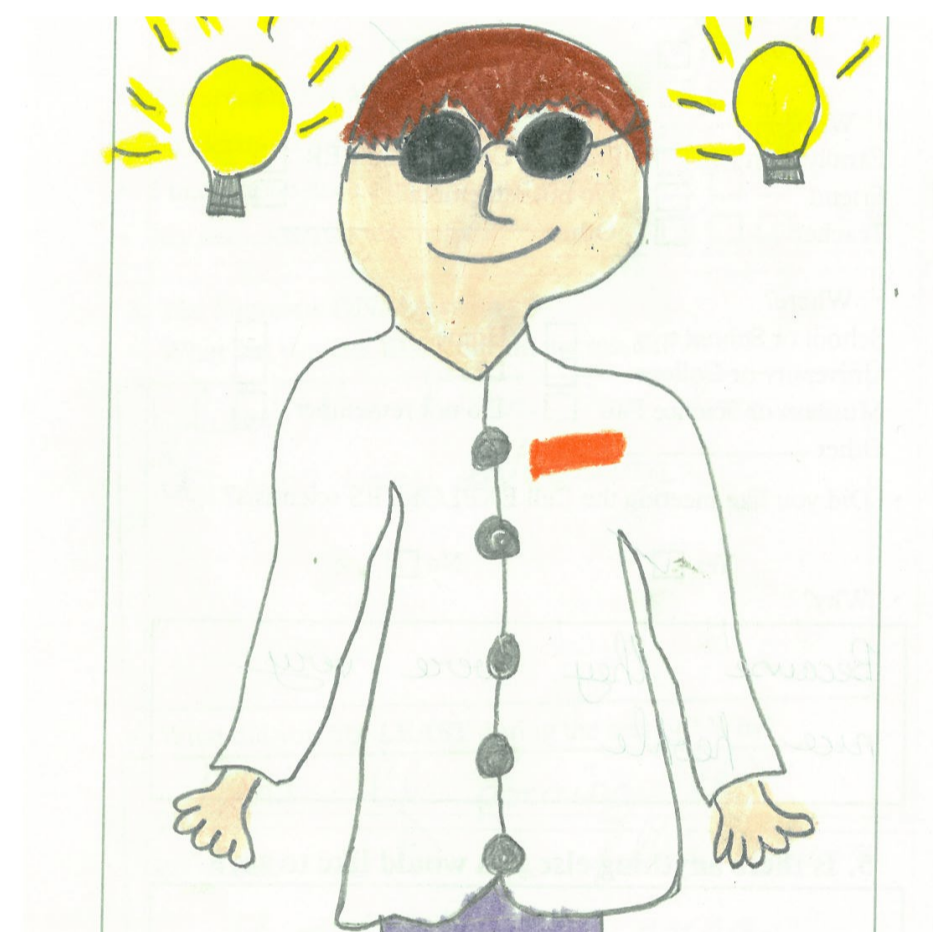
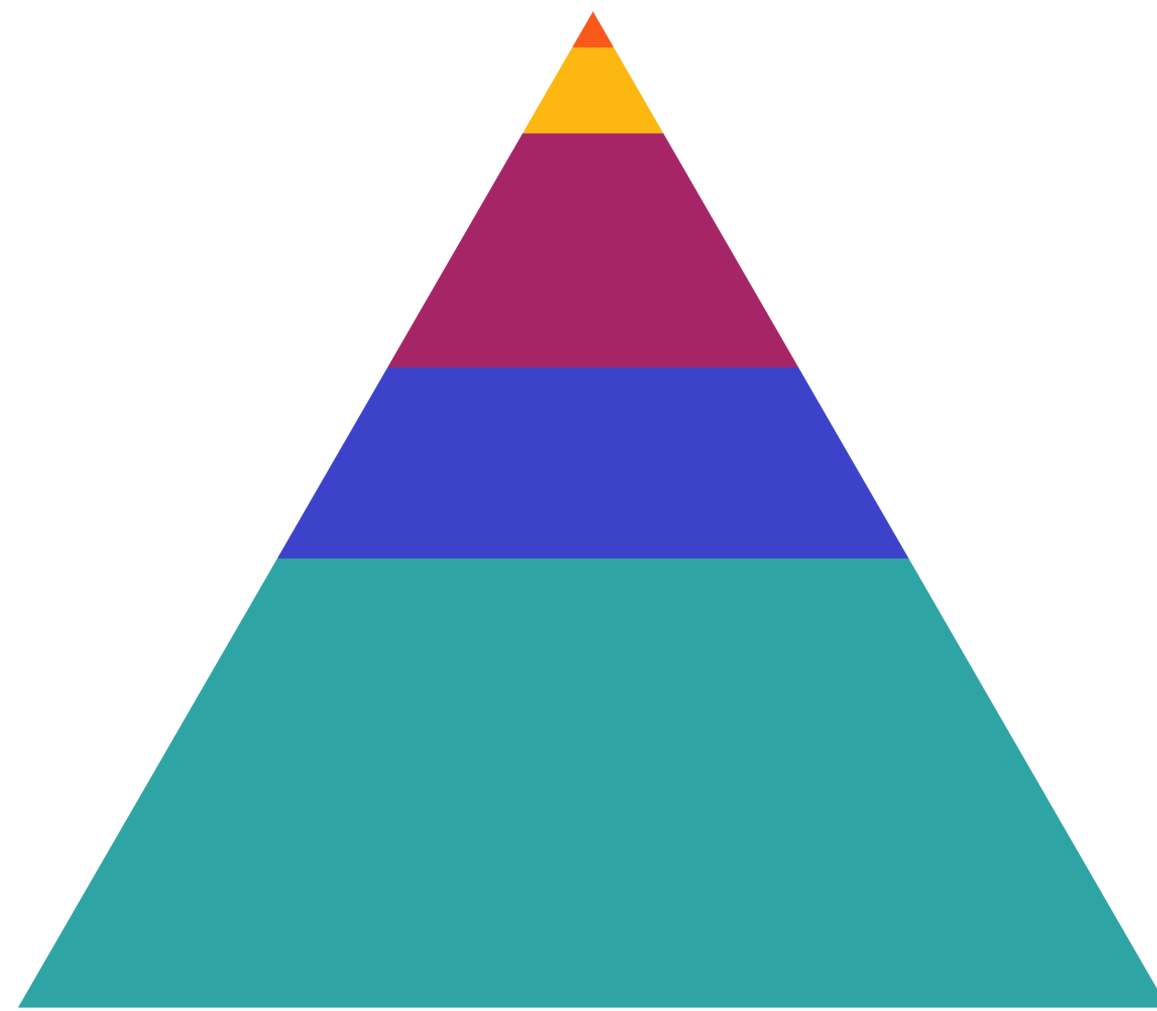
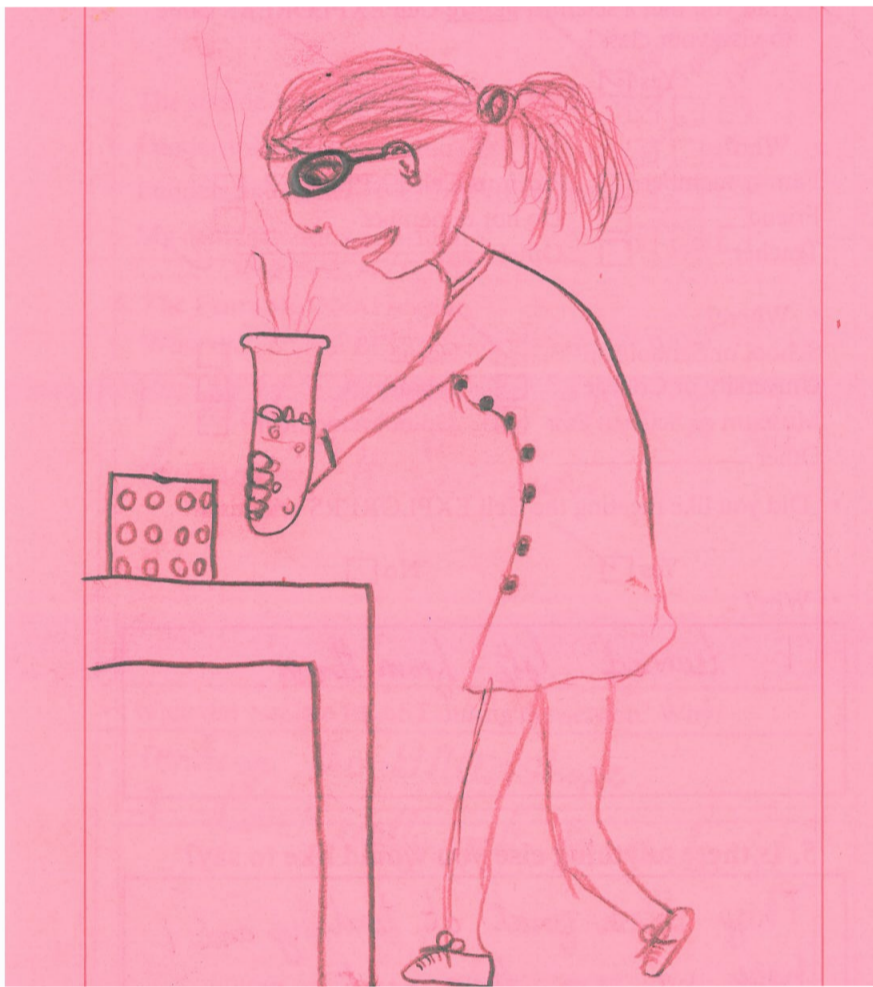
Had you met a scientist before?



Did you like meeting the Cell EXPLORERS scientists?



Why did you like/not like meeting the Cell EXPLORERS scientist?



Teacher feedback

Both teachers agreed that the Cell EXPLORERS session was well organized, appropriate for the age group, that it had a good balance between presentation and activity and that the team was well trained



Top three most beneficial aspects of the visit as ranked by teachers:

1. The opportunity for each child to do an experiment.
2. The small group interactions between children and the science demonstrators
3. The information about cells and DNA.

What did teachers have to say?

"Fantastic experience for children to get a real taste of what being a scientist might be like. A day like today might influence their future decisions"

"I feel [The Session] eliminated any preconceptions the children had on scientists"

