

Cell EXPLORERS NUI Galway Fantastic DNA School Roadshow 2017

Schools visited by Cell EXPLORERS NUI Galway team



Map of Cell EXPLORERS NUI Galway Fantastic DNA school visits 2017
 Red dots: F DNA school visits, Purple dots: Little Cells school visits, Red books: Research project school visits, Red stars: Secondary school visits, Red buildings: 4th year projects.

39 Volunteers

22 Schools visited
 including 1 secondary school

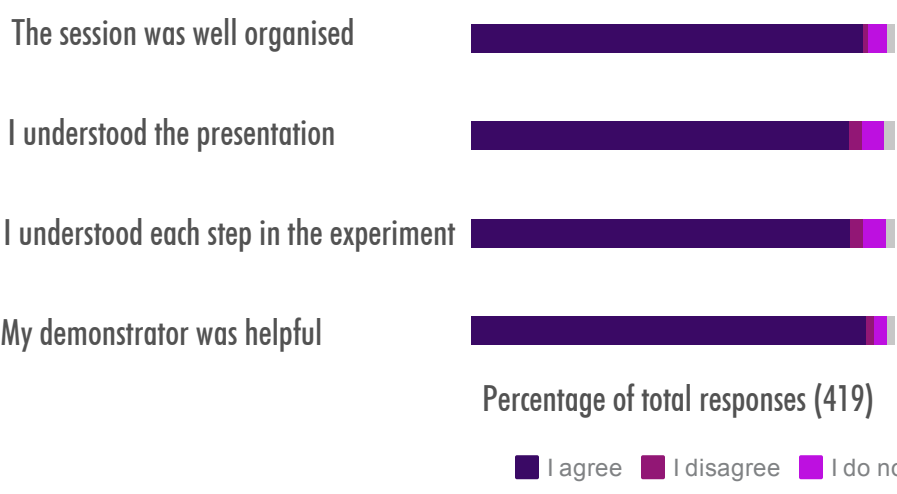
33 Classes

824 Primary School Children
60 Secondary School Children

419 Children Feedback
10 Teachers Feedback

Gender distribution of children feedback received: 43% boys, 55% girls

Children's feedback

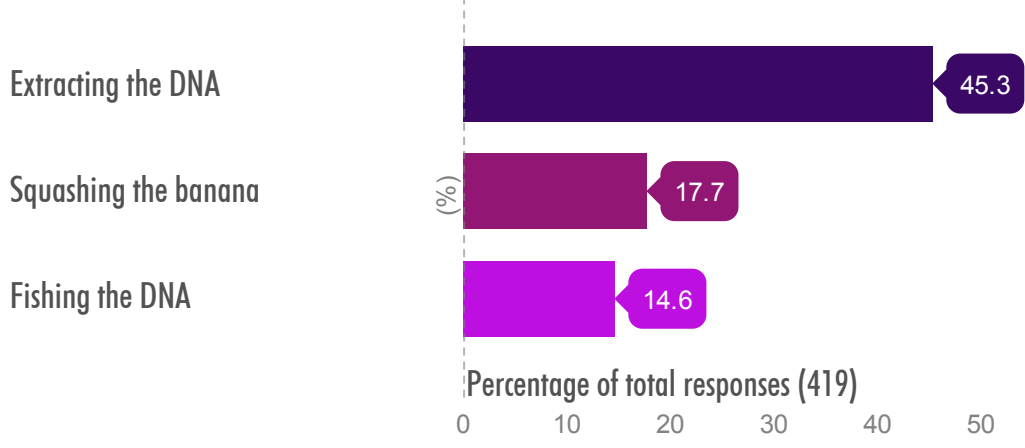


"I loved the session but the best thing was the banana DNA because it was great"

"I liked when we built the DNA statue because everyone was working together"

"I felt all the demonstrators were very helpful and understanding"

What did you like BEST? (Top 3 answers)



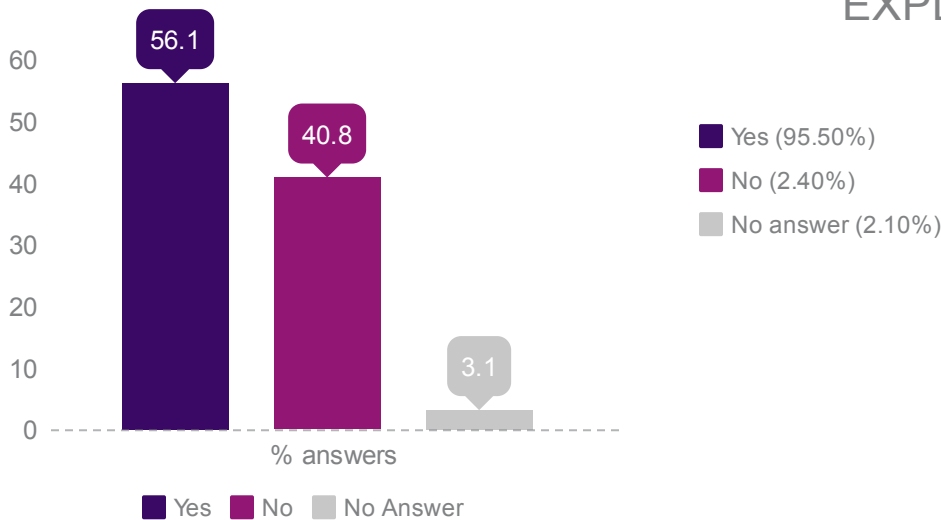
"I liked learning about the cells because I'm always curious"

"I learned you need science for almost everything"

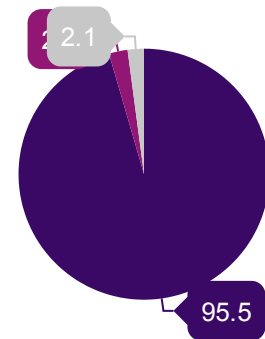
"I love science a looot"

Meeting scientists

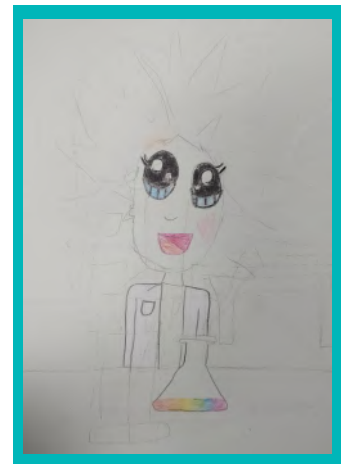
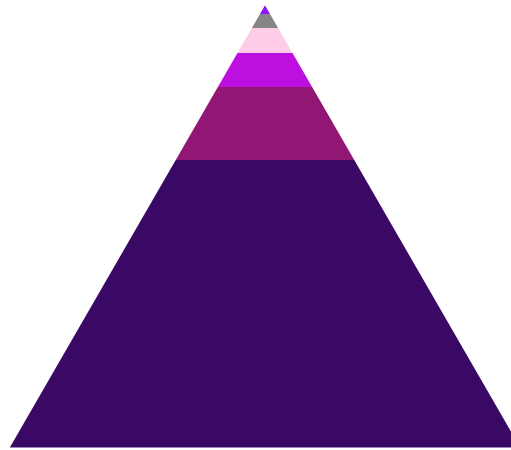
Had you met a scientist before?



Did you like meeting the Cell EXPLORERS scientists?



Why did you like meeting the Cell EXPLORERS scientist?



They were helpful/nice/smart (64.55%)
 Taught me something new (16.63%)
 Other (7.88%)
 Got to do the experiment (5.47%)
 Did something different (2.84%)
 Learned what it's liked.. (2.63%)

Teacher feedback

TOP TWO most beneficial aspects of the visit as ranked by teachers:

1. The small group interactions between the children and science demonstrators (40%)
2. The opportunity for each child to do an experiment (30%)

3 out of 10 schools visited reported that only 1 outreach visitor/year is science-based

When asked what they liked about Cell EXPLORERS, teachers said;

"The hands-on interactive aspect [of the session] was excellent"

"Session was excellent, pupils loved it and I'm sure found it inspiring."

"Fantastic session. Would love to do it again."

"Well organised as regards equipment, content and pupil-to-demonstrator ratio."

"I loved the fact that the children were engaged and hands-on in the experiment. There were plenty of facilitators with each group"



Pictures and Drawings from school visits

