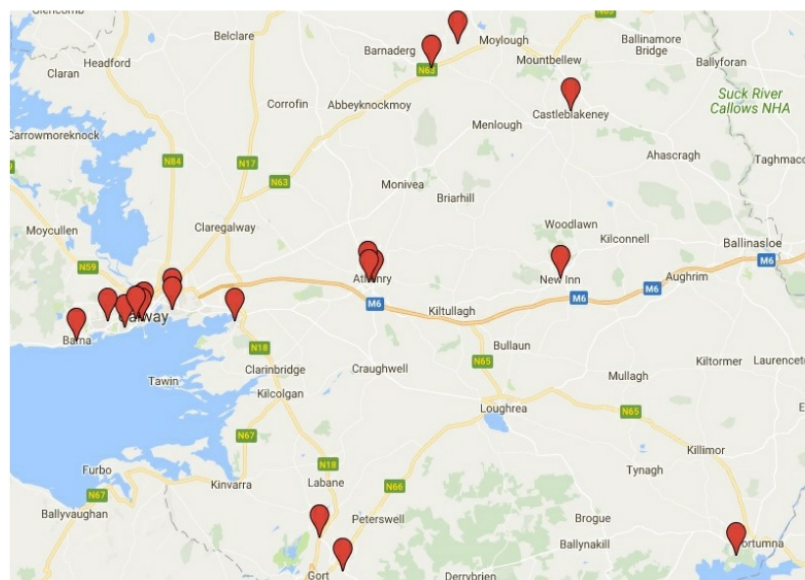


# Cell EXPLORERS NUI Galway Fantastic DNA School Roadshow 2016

Schools visited by Cell EXPLORERS NUI Galway team



Map of Cell EXPLORERS NUI Galway team Fantastic DNA school visits 2016

35 Volunteers

21 Schools

39 Classes

1013 Children

676 Children Feedback

29 Teachers Feedback

## Children's feedback

The session was well organised



"I liked using lab equipment because I felt like a scientist"

I understood the presentation



"I loved learning about cells"

I understood each step in the experiment



"everyone was so helpful and everything was so interesting"

My demonstrator was helpful



"science is really interesting and I love science"

Percentage of total responses (676)

I agree I disagree I do not know No answer

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

Facts from DNA experiment/presentation



"Science is everywhere"

About how scientists work and think



"Lots of things have been discovered by scientists"

It is fun/interesting



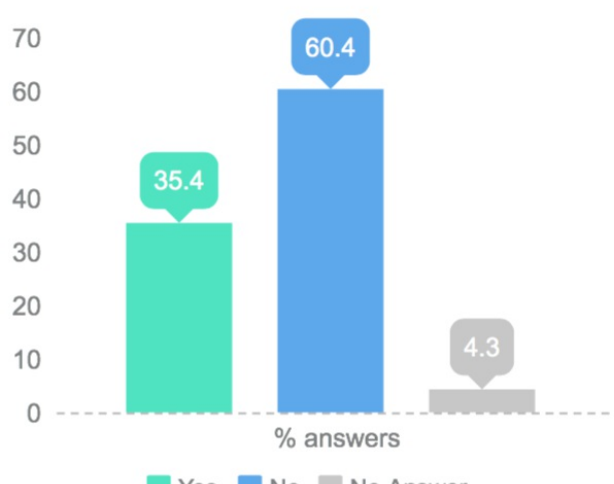
"I learned you need science for almost everything"

Percentage of total responses (676)

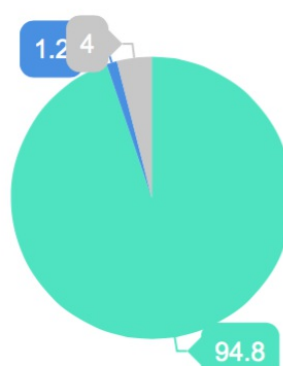
"Science is important"

## Meeting scientists

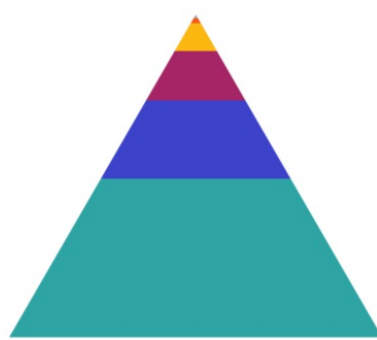
Had you met a scientist before?



Did you like meeting the Cell EXPLORERS scientists?



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



Learned something new (49.22%) Other (24.35%)  
Like science/Want to be.. (15.03%) Use equipment & do experiment (8.81%)  
Boring (1.55%) Inspiration (1.04%)

What the had to children say

"First time meeting a scientist"

"Because they were so nice and made learning fun"

"because they cool people"

"I love science"

## Teacher feedback

59% of the teachers said that the TOP TWO most beneficial aspects of the visit as ranked by teachers:

- The opportunity for each child to do an experiment
- The interactions between the children and local 3rd level science demonstrators

4 out of 10 schools visited reported that only 1 or 2 outreach visitors/year are science-based

When asked what they liked about the Cell EXPLORERS, teachers responded

"Cell explorers had a great team of people allowing each group to be led by a team member."

"Complex presented in a simple way."

"Interactive nature of lesson - small groups interacting with students (science) - Use of new and interesting equipment in classroom setting - Q, Ans sessions."

"The use of lab coats was brilliant. Make the children feel they were scientist plus they blended in with the group leaders. Thank you all, it really was a very"

## Pictures and Drawings from school visits

