

SCIENCE

GALLERY

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STORIES

STUDENT  
EXPERIENCE

**INTEL AND SCIENCE GALLERY**

**DUBLIN EDUCATION**

**PARTNERSHIP INSPIRES**

**ACADEMIC AND CAREER**

**CHOICE**

Intel and Science Gallery Dublin have partnered on education projects including mentoring programmes and workshops for Irish school students, informing and inspiring students about university and career



School students take part in a design challenge, watched over by SGD's Jane Chadwick and Joseph Roche.

## WHO?

- ▶ Science Gallery Dublin
- ▶ Intel
- ▶ Irish second level school students

## WHAT?

The Irish second level (high school) education system is divided into two sections, Junior Cycle and Senior Cycle, with an optional 'Transition Year' programme in between, which is a year long programme typically focusing on skill development and exploring potential careers. Science Gallery Dublin runs several programmes for these students (usually aged 15/16), including Transition Year Mentoring Weeks. TY Mentoring Weeks are weeklong programmes hosted in Science Gallery Dublin that involve a series of workshops, talks, tours and activities around the Gallery and Dublin City, facilitated by mentors ("role models") selected from the Mediator Team, university students, scientists, academics, entrepreneurs and corporate partners. 100 students participated in 2014 Transition Year Mentoring Weeks at Science Gallery Dublin.

Intel has generously supported these initiatives, and since 2014 Science Gallery Dublin has started assisting with Intel's own Transition Year program, hosting students for two days of the Mentoring Week, giving them insight into the workings of Science Gallery Dublin, and an opportunity to learn about studying in Trinity College Dublin. 40 students from Intel were hosted by Science Gallery Dublin in 2014, increasing to 160 in 2015.

Science Gallery Dublin has partnered with researchers in Dublin City University to start evaluating the long term impacts of this programme on Transition Year students and their career choices.

# WHAT THEY SAID?

*"There is tremendous alignment between Intel and Science Gallery... Science Gallery delivers creative and innovative exhibitions, programmes and initiatives that align well with some of our corporate strategies. And the more Intel partners with Science Gallery, the more value we get from each other. It's a real winwin."*

— Paul Phelan, Director of Operations,  
Corporate Affairs, Intel Ireland

*"For a child who didn't want to take science subjects after TY, she has now decided to take physics, chemistry and honourslevel maths in order to study Engineering! She was so impressed with the Intel engineers and is even aiming to be an Intel Scholar!"*

— Parent of participating student in 2013

*"Learning about synthetic biology, this is stuff I didn't think was possible, really, and this kind of stuff is really happening, which is really interesting to find out. I think this will definitely push me in relation to what subjects I pick [to study], and to just be more informed in general."*

— Student who participated in the 2013  
workshop on Synthetic Biology

## WHAT WERE THE BENEFITS AND IMPACTS?

- ▶ Public engagement
- ▶ Social Inclusion
- ▶ Employee engagement
- ▶ Inspiring academic choice
- ▶ Inspiring career choice
- ▶ Media coverage



Above: Group work with our TY students



Above: TY students at the end of their week

## LINKS

Watch the video about an education project for second level (high school) students in 2013:

<https://www.youtube.com/watch?v=k4rImNQqmc>

See a talk from an Intel engineer at a Science Gallery Dublin education event: <https://www.youtube.com/watch?v=8kBF6ybaAF4>

Find out more about Science Gallery Dublin's education projects: <https://dublin.sciencegallery.com/education>

Read about Intel's Corporate Social Responsibility education initiatives in Ireland:

<http://www.intel.ie/content/www/ie/en/education/education.html>

**Sources:** Interviews with participating students and mentors, Science Gallery Dublin website

**Compiled by:** Jessica Stanley, Science Gallery Dublin in 2015

**Activity date:** 2008 - Present