

Generation Innovation energises the imaginations and aspirations of young people in Northern Ireland by increasing their development of 21st-century skills and awareness of exciting future careers in innovation.

The programme will inspire and upskill all students who participate in building an innovation skillset through a deep-dive into 'design thinking'.

The Work Experience Programme is for year 13 and 14 students (or equivalent) interested in up-skilling for the jobs of the future. Students receive Design Thinking training over the course of 5 or 4 days (depending which programme location they apply to), facilitated in person, learning how to work as part of a new team made up of students from across Northern Ireland, develop new solutions and communicate their ideas. Their new skills are then put to the test to solve a company challenge, developing a solution before pitching it to the partner company and their fellow students.

The 2023 programme will engage with 600 students this June for an in-person event. Students will have the opportunity to work with some of the most successful and dynamic companies in Northern Ireland.

### **Skills Developed**

- Communication
- Teambuildina
- Emotional Resilience
- Problem Solving
- Creativity
- Presentation
- Empathy
- User-centred design

## **Key Dates**

### **Registration Opens:**

Tuesday 28th February 2023

### **Registration Deadline:**

Friday 31st March 2023

### **Work Experience Programmes**

#### Apply to only one of the events

Option 1: 13th - 16th June

Derry-Londonderry

Guildhall

Option 2: 19th - 23rd June

Belfast

Catalyst, The Innovation Centre

Option 3: 26th - 29th June

Dungannon
The Junction

### **Daily Schedule\***

9:30am - 12:00pm

Morning Session

12:00pm - 2:00pm

Networking, expos & Lunch Break

2:00pm - 5:00pm

Facilitated Team Work

\*Subject to change

### **Benefits**

- Hosted in person
- Access to exciting and innovative companies across Northern Ireland
- Free Generation Innovation merchandise
- Free to attend
- Access to Catalyst Generation Innovation Alumni network
- Students build new friendships and connections beyond their network

Students are guaranteed to learn in a fun, energetic and highly engaging way that'll inspire and empower them for the future.

## Agenda\*

### Day one:

Overview of the week, introductions, team-building tasks, introduction to Design Thinking. Company details and challenge statements.

#### Day two:

Expert Interviews, make a challenge map and define the problem.

### Day three:

Ideation – concept sketching, create an initial prototype.

#### Day four:

Prototype and testing.

#### Day five:

Feedback, visit to company offices, presentations to company teams and celebrations.

\*Applicable to the 5 day programme. Lunch will be provided by Catalyst each day. Students must make their own transport arrangements to and from the event each day.

# Want to get involved?

Visit generationinnovation.co or for more information email generationinnovation@wearecatalyst.org