

sessions



afterschool (28 weeks)

- 4.30-6pm Wednesdays-Fridays online & in person
- company volunteers are supervised at sessions
- with materials and each session's challenge provided
- **Project Squad (autumn) Technovation (spring)**

- clubs (32 weeks)
 4.30-6.15pm Mondays and Tuesdays online only
 - company volunteers are supervised at sessions
 - with materials and each session's challenge provided
 - Grinds (school year + 4 weeks in lead up up to Leaving Cert)
 - Groundwork (school year + 4 summer meetups)

PLUS activities on Saturdays

STEM Inside weeks (12 weeks)

- between 12-2pm every day for a week during school holidays (4 weeks during school year + 8 weeks in the summer)
- company chooses a theme and challenge for the week then divides sessions between instruction and group work delivered by supervised volunteers online & in person

summer work experience (2-3 weeks)

afterschool

Technovation

Technovation invites teen girls to create a social enterprise that promotes positive changes in their communities through the delivery of a mobile app.



Wednesdays 4.30 to 6pm Thursdays 4.30 to 6pm Fridays 4.30 to 6pm

Session	Subject
1 Week of Jan 16	Ideation
2 Week of Jan 23	Design Thinking
3 Week of Jan 30	Market Research
4 Week of Feb 06	Business Models
5 Week of Feb 13	App Development 1
6 Week of Feb 20	App Development 2
7 Week of Feb 27	Prototyping
8 Week of Mar 06	Marketing Plans
9 Week of Mar 13	Business Plans
10 Week of Mar 20	Demo-ing
11 Week of Mar 27	Pitching
12 Week of Apr 10	Filming / Project Competition
Deadline Apr 18 2023	Submission of Pitch Video, Business Plan, & App

Session	Subject
1 Week of Sep 4	Brainstorming
2 Week of Sep 11	Writing a Research Proposal
3 Week of Sep 18	Research Methodology
4 Week of Sep 25	Project Management
5 Week of Oct 2	Experimentation
6 Week of Oct 9	Data Collection & Results Reporting
7 Week of Oct 16	Project Work
8 Week of Oct 23	Project Work
9 Week of Oct 30	Project Work
10 Week of Nov 6	Project Work
11 Week of Nov 13	Writing up Abstracts/Conclusions/Recommendations
12 Week of Nov 20	Visual Presentation of Research
Final Week of Nov 27	Oral Presentation of Research



Project Squad

Project Squad invites teen girls to create a science fair project, in keeping with the requirements of both SciFest and BT Young Scientist. The sessions begin with brainstorming and then cover research methodology, project management, experimentation, data collection and results reporting.

Wednesdays 4.30 to 6pm Thursdays 4.30 to 6pm Fridays 4.30 to 6pm

clubs

Grinds

One of our most popular clubs, grinds sessions support senior cycle study and exam preparation.

Sessions last for 45 minutes, running from **4.30pm to 5.15pm and 5.30pm to 6.15pm Mondays & Tuesdays** on two of our channels .

In many cases, these sessions are less about the subject and more about imparting techniques for studying and improving habits. However, the NCCA curriculum and Teen-Turn guideline materials are still provided.





Groundwork

These are **ongoing** person centred planning activities, drawing from the essential lifestyle planning model.

After an initial, in person meeting, monthly sessions are conducted online by trained mentors who work with beneficiaries to develop plans which establish what are their individual goals and what is needed in terms of support to achieve them, including the necessary information gathering and writing up of action plans.

Additional engagement includes quarterly personal development workshops.

PLUS

Future of Work

Future of Work sessions take place on **Saturdays**. The aim is to deliver learning opportunities in subjects that are often overlooked or are simply not available to girls in Irish secondary schools.

These activities build the foundation knowledge found at the core of third level engineering, computer science and technology courses.





Digital Citizens

These are **monthly** sessions with a purpose to promote critical thinking and self-advocacy through challenges including 'hard topics' conversations, misinformation, ethics and safety workshops, and campaign meetups to engage peers and communities to better participate in the digital society.

teen-turnships



Work Experience

Every **summer**, during the first weeks of August, company hosts provide learning opportunities for Teen-Turn participants who have completed Junior Cert exams.

Hosts are required to cover participant public transportation and lunch expenses as well as provide exposure to role model mentors and hands-on activities related to STEM workplaces.

STEM Inside

These week long workshops are delivered **during school holidays** and feature a host company that provides a topic, a challenge and supporting materials and mentors.

Girls work in break out groups with company employees, supervised by our Garda Vetted team, to learn about and complete projects relevant to the company's products, services, and industry.



child welfare policy



Garda Vetting

Legislation as it pertains to Garda Vetting **does apply** if a volunteer continues with our programming for more than a session--we will request that they complete a Garda Vetting process with us.