

About the Programme

The STEM Teacher Internship (STInt) programme is a unique opportunity for primary and post-primary STEM teachers. STInt was founded in Dublin City University in 2016 together with Accenture and the 30% Club Ireland. CWiT (Connecting Women in Technology) joined as a strategic partner in 2017. STInt received support from the Science Foundation Ireland Discover Programme (2020-2022). STInt's mission is to inspire innovative learning by facilitating collaborative STEM partnerships between universities, companies and teachers. To date, 70 teachers have been supported to complete internships and go on to inspire a passion for STEM in over 250,000 primary and post-primary students.*

(*Based on teacher: student ratios of 1:5000 post-primary and 1:1000 primary)



Annual Report 2020

Inspiring Innovative Learning Experiences for STEM Teachers through immersive remote internships

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Programme Partners



 stemteacherinternships.ie
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 STEM Teacher (STInt) Programme

 STEM Teacher Internship Programme
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STEM Teacher Internship Programme

A DUBLIN CITY UNIVERSITY INITIATIVE TO INSPIRE INNOVATIVE LEARNING

STInt 2020 bringing together 16 Teachers and 8 Hosts Organisations.

Impact on over 56,000 future primary and post-primary learners *

(*Based on teacher: student ratios of 1:5000 post-primary and 1:1000 primary)

What our teachers say...

“ This experience reinforced the importance of being resilient and having excellent communication skills.”

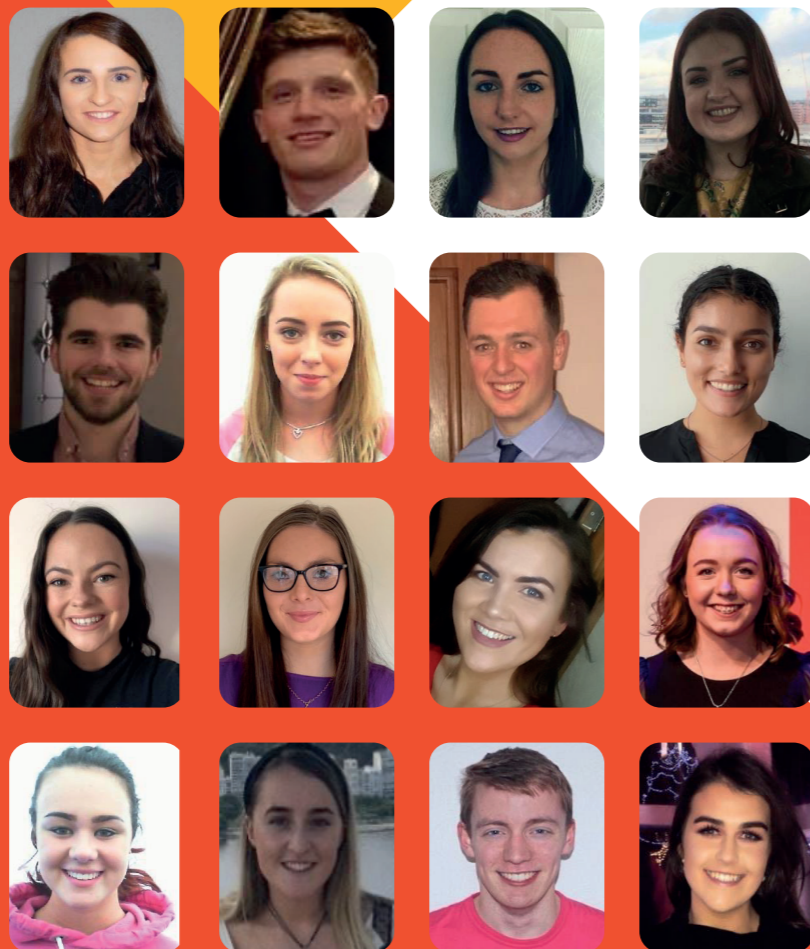
“ I have a better understanding of remote working and how this impacts learners and their parents.”

“ I have a lot of contacts and connections now for future class visits and collaborations.”



Ollscoil Chathair
Bhaile Átha Cliath
Dublin City University

2020 Interns



Spotlight: Chris, STInt Intern 2019 & 2020

Chris is a post-primary school teacher who undertook STEM Teacher Internships in 2019 and 2020. In 2020, they began teaching science and maths in a large mixed secondary school in an urban Location. Chris feels that the internship really prepared them for the period of remote teaching and learning they faced during lockdown and school closures. This teacher created videos for their classes, something that they learned how to do during their internship. This proved to be a great success with learners, and they got feedback from parents who commented on how useful they were in supporting students' remote learning from home. Increased technological know-how as a result of the internship has been a huge benefit to Chris in many different elements of their career - enhanced Excel skills means that they have improved how they track students' work, how they assess, and provide student feedback. Chris shares this knowledge with other teachers in the school, and they have also undertaken the development of a new school website, even though website building was not something learned during the STInt internship.

“ [The internships] allowed me to gain a lot of confidence in that area, so straight away in school I was helping the IT group out, helping with blended learning....teachers know they can come to me and say "how can I do this?"

Chris also mentioned feeling more confident now in advising students about future career options, as a result of having worked in a STEM environment. In the classroom, when talking about a topic like renewable energy for example, they love being able to say "well this is what a career is like in that sector", based on first-hand experience. Chris thinks that STEM education is really important for students, especially in relation to creativity and exploration.

STInt Hosts

