



Focus On STEAM In Cork

The European Commission's Cultural and Creative Cities Monitor (2019) has ranked Cork City second, amongst 79 cities, for its 'cultural participation and attractiveness' for people living, working and visiting the city. In the same report Cork City rated higher than any other European city of comparable size and acknowledged the 'enabling environment' it had created, in which the cultural and creative education can flourish.

Cork City continues to grow and reveal its creativity within all types of creative spaces. There are regular public consultations for big culture and art initiatives within Cork City Council's five-year Culture and Creativity Strategy. There are public street arts festivals, creative music events, and engagement through the pre-schools, primary and secondary schools, colleges and university. Also, as a UNESCO Learning City, Cork is part of a larger network that 'supports the achievement of all seventeen Sustainable Development Goals (SDGs), in particular SDG 4 'Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all'.

STEAM Education, in the same vein, aims to inspire children to love STEAM subjects and to become the future generation of Scientists, Technologists, Engineers, Artists and Mathematicians. STEAM Education works to fill the opportunity that exists to intervene early in kids' education to open them up to the practical experience and employable skills that STEAM subjects can offer. Thanks to the chain of supports within the city, STEAM Education has celebrated 5 years in business, and has increased its client base, grown its staff, expanded its operations to the North of Ireland and extended its reach to thousands of primary school children around the country.

STEAM Education was "born" in Clonakilty and reared in Cork City! Our office and workshop are nestled on the 2nd floor of the Western Gateway Building in UCC, supported by Miriam Cronin, Manager of GatewayUCC - a state-of-the-art Innovation and Incubation Centre based at University College Cork. We have been working with and supported by Cork City Council and Cork Local Enterprise Office since the early days. We are delighted to have recently received funding from the Local Enterprise Office for a business expansion grant, which enabled us to increase our workforce here. STEAM Education is also a member of the Cork Chamber of Commerce. Being based in Cork and engaged in a supportive, 'enabling environment' STEAM has managed to grow its core base of clients and expand both county and country wide. STEAM have the privilege of working with several industry and academic partners, sponsors and supporters - who engage in varying capacities from adopting schools, to developing programmes, providing materials, and creating STEAM ambassadors in their localities. STEAM Education want to build a community of STEAM experts to help us inspire the next generation.

In Cork city and County alone since 2015, STEAM has delivered its programmes to 50 primary schools, reaching 1,609 kids, 78 teachers, 102 industry professional co-teachers, with the support of a mix of STEM companies, local authorities and philanthropic partners. We are delighted to be part of the change to deliver and inspire the next generation of professionals, investors, teachers, volunteers and lead in the example of enabling the progression of education and industry in Cork and beyond.



ABOUT STEAM

STEAM Education Ltd is an educational company focused on inspiring the next generation of young people to love science, technology, engineering, arts and maths. They work with STEAM companies and primary schools to inspire kids using a co-teaching model. They train real-life scientists/engineers/others to work with primary school teachers and the kids over a ten-week period. All programs are hands-on, activity led, challenging introductions to the varied fields involved. STEAM currently work with thousands of children around Ireland, supported by STEAM companies, supporting the education system as part of their Corporate Social Responsibility initiatives.

www.steam-ed.ie

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