

A group of diverse students and a teacher are gathered around a table in a library or classroom setting. They are looking at papers and documents, appearing to be in a collaborative learning or design-thinking session. The background shows bookshelves filled with books.

Catalyst
Schools.

Preparing the Next Generation of Innovators

for the future of work and learning.

As an educator in Northern Ireland, we know you share a desire like many to ensure that the next generation is well-prepared for the future of work, education, and civic life.

Catalyst shares this vision, and through the **Catalyst Schools programme**, is helping schools to empower their leaders, staff and students with a design-thinking mindset and toolkit to help them take leaps and bounds towards a better future.

Helping schools to empower their leaders, staff and students with a design-thinking mindset.

The core tenet of Catalyst Schools is in the up-skilling of young people in the principles of creative thinking, problem solving and design thinking to help prepare them for the future of work.

This starts with school leaders who empower teachers and students by creating a learning community dedicated to developing essential skills for the next generation.

Catalyst Schools is a fully experiential programme that will address social, emotional and academic competency necessary for the future of work and civic life.

The Skills

Leaders and teachers will up-skill in the principles of design-thinking and equity to build and maintain a culture of innovation and deeper-learning for all students.

Students will learn creative problem-solving and innovation methodologies such as user-centred design, designing for the needs of others and encouraging empathy and critical thinking.

Meet the programme leaders



PETER WORTH

Catalyst Schools Lead

Peter Worth is an educator and learning designer working at the intersection of design thinking, leadership, professional learning, and school culture change. As a member of the design team and former co-director of the School Retool professional learning fellowship—a project of the Stanford d.school's K12 Lab and IDEO—he helped school leaders apply their hacking mindset to build toward an equitable school culture of deeper learning, preparing all students for post-secondary education, career, and civic life.

Now based in Northern Ireland, Peter consults locally and globally, working with and coaching clients in business, university, and schools, including leading Catalyst's two school leaders' fellowships in Belfast and the Northwest.

A career educator, Peter has been director of learning design and senior instructional designer for a professional learning edtech company, a senior research associate with an educational research organization, and a public school teacher in Los Angeles County. Peter holds a Master's degree in education (Learning, Design, & Technology) from Stanford University and a Bachelor's degree in theater arts from UC Santa Cruz.



PATRICIA FLANAGAN

Catalyst Schools Lead

Patricia's core passion is for how Design Thinking and Creative Problem solving can be used inclusively across society. This passion was sparked by a study visit to the d-school, Stanford California over 10 years ago.

Since then Patricia has been focused on developing creative problem solving approaches to stimulate innovation with client companies and in education, where she introduce students from primary school through to PhD to the skills, tools and techniques which will help them to thrive as innovative thinkers in a complex, globalised world.

As a specialist facilitator Patricia has designed and delivered a wide range of design thinking programmes and workshops for strategy setting, team building, uncovering insights, innovation in the private and third sector and strengthening social enterprises.

To learn more about the Catalyst Schools programme, please email schools@wearecatalyst.org