What is STEM?
Science, Technology, Engineering and Maths

Why study STEM subjects?
Studying subjects like Physics, Chemistry, Maths, Biology, Technology and Engineering can lead to working in exciting jobs like...

- Data analysts
- Cyber security specialists
- Web and mobile developers

Sport Science
Improve human health and athlete performance

Food and Beverage Manufacturer
Design new materials and processes

Medical Device Developer
Create new products for use in the medical field

Pharmaceutical Chemist
9 of the top 10 global pharma-companies are in Ireland

Renewable Energy Engineer
You could help protect the environment

Benefits
Global opportunities come with STEM qualifications especially if you have language skills

IT, Finance, Risk, Life Sciences, Pharma and Engineering professionals in high demand

Irish STEM Industry Facts
80 Jobs announced per week in ICT
86,000 People employed in physics-based Jobs

The top 10 multinational tech companies are in Ireland
Lab technicians are needed in biopharma, food and medical devices industry

STEM graduates needed
STEM employers are struggling to fill positions!
So if you’re interested in what STEM has to offer, then visit:

www.SmartFutures.ie

Smart Futures provides access to STEM careers information and role models to students, parents and teachers. It is managed by Science Foundation Ireland in partnership with Engineers Ireland’s STEPS programme.