



Education Engagement Strategy



Our aim

We are engaging with schools and universities to help young people build the skills they need to make the most of the opportunities that will be unlocked by the Wylfa Newydd Project.

This involves showing young people the different paths open to them if they study

STEM (Science, Technology, Engineering and Maths) subjects and making sure they understand what skills they would need to work for us. The Education Engagement Strategy is designed so that young people can engage with us and our work in many different ways and at different points throughout their education.

Our objectives

With our Education Engagement Strategy we want to:

- Inspire young people to study Science, Technology, Engineering and Maths subjects
- Engage young people, stakeholders and the local community about future recruitment opportunities with us
- Equip young people with skills applicable to a range of job roles

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Our activities

There are four main activity areas in our strategy:

- Outreach support for teachers which complements the current curriculum for STEM subjects. This could be the provision of materials for teachers to use or activities led by members of the Horizon team
- Partnerships Our Education Programme
 Co-ordinator will work with third parties to deliver
 STEM-related activities and employability programmes
- Events Our staff will attend and be actively involved in major educational events in the area, such as Skills Cymru and Big Bang Fair Wales
- Education hub We will deliver STEM lessons and activities outside of the classroom at the new Visitors' Centre, when built

Our plans for the future

We've started a lot of this work already, but there's more we plan to do. We will:

- Fund research in areas related to STEM subjects and 'Horizon as a future employer' in collaboration with Bangor University
- Develop outreach programmes for primary and secondary schools in conjunction with school teachers
- Develop a higher education module in partnership with Coleg Menai
- Develop a work experience programme

- Take our job profiles even further and develop them into interactive online education route maps
- Enhance our existing partnerships with programmes such as Profi and Reaching Wider's STEM family challenge
- Engage with schools, using Horizon colleagues as STEM ambassadors to raise awareness and inspire students about the opportunities that can unfold through STEM subject choices
- Develop an online app for primary school children, following the style and content of our electricity generation sticker book

Please let us know what you think about our plans - you can give us your feedback at this event or visit our website: www.horizonnuclearpower.com/consultation

