

Arkwright Scheme Summary – Year 1 Experience

Whilst I was aware of the Arkwright scheme and its selection of only the top caliber of students I have been impressed with the capability and maturity of our scholar.

Ella is outstanding academically but was seeking assistance in selecting a stream of engineering that would fulfill all of her career aspirations. RS Clare are in a unique position to have various roles for qualified engineers from electrical and mechanical engineering, design through to technical sales. We have been able to expose her to a variety of career paths utilising a degree in engineering. One of the main learning experiences for Ella has been to show her that a degree in engineering is a stepping stone into a wide variety of careers that may not be immediately evident. We have demonstrated to her the value of a degree in engineering is not only the specialty she selects but the analytical skills, troubleshooting mindset and a methodical and structured approach to problem solving.

If another scholar was placed with RS Clare I would put together a framework for the year, including a small amount of paid work experience which would include some hands on engineering alongside a small task or project.

Being part of the Arkwright scheme has shown me firsthand the need for industry professionals to educate and enthuse the next generations into careers within engineering and technical disciplines. I would welcome the opportunity to be part of this scheme in the future.

Daniel Mottram
Engineering Manager