

FUTURES INSTITUTE

BANBURY



FUTURES' EMPLOYABILITY PROJECT



POWER SKILLS



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Futures' Employability Project

The vision:

The 'No Limits' Aspirations Curriculum aims to give all students the opportunity to thrive, to become complex problem solvers and to be highly effective communicators. The intention behind Futures' Employability Project is for students to work collaboratively using creative solutions to explore areas across the curriculum from science, technology, engineering, and maths (STEM) – to instil the creator mindset in students through creative experiences while simultaneously building power skills. We want to equip students with experience and knowledge of the processes and working practices of real world occupations. Work in Futures' Employability Project will develop student's 21st Century employability skills and expose them to a range of employers and employment areas. Students will build an evidence base that will help in building their CV, interview skills and prospects for employment.

What is project based learning?

'Project-based learning' refers to students designing, planning and carrying out an extended project, based on a real life problem, that culminates in a publicly-exhibited output such as a product, publication, or presentation. We believe that Project Based Learning is one of the most important learning strategies as it engages students in their learning, helping them to develop essential Power skills.

What experiences do pupils get?

- Production of academic work driven through different projects
- Learning by doing and seeing through visits to the National Space Centre, local farming networks, the RAF Hendon museum and more
- Working in collaboration with companies and business, such as Karcher and Collins Aerospace, to develop new and innovative solutions to real life problems and challenges
- Preparing for college and career opportunities in STEM related industries through links such as EKFB, ProDrive and Cleenol.



Companies and industries we have worked with:





Higher Project Qualification (HPQ)

The vision:

Following the completion of the different topics across the Futures' Employability Project, students will have the opportunity to complete the HPQ. This is a nationally recognised Level 2 qualification (equivalent to a GCSE) where students select an area of interest and complete 2 project: one group and one independent project. Through this they conduct research, create products, think critically, present their ideas, and develop their power skills through their project work. By the end of Year 11, their project is assessed and a final grade is achieved.

What does it involve?

The HPQ is an opportunity for pupils to identify, design and complete an individual project, applying a range of organisational skills and strategies to meet agreed objectives. They have set guided hours with a teacher who delivers content on how to complete a successful project, followed by time to complete their work under the supervision of the teacher.

To achieve this qualification, pupils will be challenged to demonstrate their knowledge of a chosen area while developing invaluable Power Skills that will empower them to stand out amongst their peers.

POWER SKILLS



Our distinctive No Limits curriculum is ambitious, enriching, and well-rounded. It goes beyond the traditional curriculum by integrating knowledge acquisition with the development of essential power skills. Students regularly apply their learning and showcase these skills in real-world situations, enhancing their understanding and fostering high levels of achievement. This dynamic approach not only deepens comprehension but also equips students to thrive in an ever-evolving world.



Communicate effectively: Whether through presentations, written reports, or digital media, students learn to clearly articulate their ideas and convey complex information to diverse audiences.



Collaboration: Students work together to achieve common goals, learning how to communicate effectively, share responsibilities, and leverage each other's strengths.



Character (Learning to Deep Learn): Projects often require students to deal with setbacks and pivot when things don't go as planned, helping them develop a growth mindset and the ability to thrive in uncertain environments.



Critical Thinking & Problem Solving: Projects require students to think deeply, evaluate information, and come up with innovative solutions to real-world challenges.



Creativity: Students are encouraged to think outside the box, approach challenges from different angles, and develop original solutions.

