

Project: Careers

Year Group: 12

No. of students: 41

Timeframe and timetabling/lessons

January 2020 – February

One afternoon per week (Tuesday)

6 weeks

Time: 12.25-2.10

Possible visitors into school- what will their contribution be? (planning, delivery etc.)

Newcastle University and LEP for pre-launch to talk about doing interviews/questionnaires

University Library Outreach- library research skills

Health & Life Sciences - skills for care, Digital –Northumbria Police, Advanced Manufacturing (Sterling Pharmaceuticals), Energy (Northern Gas Network)

Possible visits out of school

Employers to come in to school

Subject content knowledge/skills/social and cultural capital

Knowledge of different careers/sectors- understanding the different study and career pathways

Meeting people who have a range of careers

Set a real challenge with a product and audience

Research skills

Presentation skills

Producing resources/writing for a range of audiences

Funding required? For what and where from?

What will be needed to make the resources (game etc)?

Final product/s

A lesson plan

A range of resources

Project Brief/driving question/challenge:

The North East Strategic Economic Plan aims to create 100,000 more and better jobs for the North East by 2024 in 4 key sectors: Digital, Advanced Manufacturing, Energy and Health & Life Sciences. Your challenge is to create a lesson plan and resources for your teachers that will enable them to teach the Year 8 students about the amazing jobs that are available in the 4 sectors and what you need to do to get them.

Showcase event and audience

Final presentation in week 6 to employers, teachers representing each department, university staff, NTLT, LEP, project team, year 8 students

Assessment?

An assessment framework will be produced that includes a focus on the quality of the product- subject content etc. it will also include the students own criteria on what makes a good lesson (pre- launch task)

Pre-launch 17/12	Week 1 07/01/20	Week 2 14/01/20	Week 3 21/01/20	Week 4 28/01/20	Week 5 04/02/20	Week 6 11/02/20	Week 7	Week 8
<p>Introduction to the project Brief. Pre task will focus on establishing what makes a 'good' lesson. This could include their own ideas but also that of the target student group/teachers- how will they establish that? Interview/question naire</p> <p>Produce 5 assessment criteria for a year 8 student to fill in at the end of the lesson that they will have planned. *To include using the booklets and LEP film (compulsory)</p> <p>Pre-launch to be delivered Neil from LEP</p> <p>Split students into groups</p>	<p>Give out project brief – objectives, timescales, and assessment</p> <p>Introduction to library skills – how to research.</p> <p>Education outreach officer Newcastle University Library</p>	<p>Panel Discussions</p> <p>Visit from employers and Sector leads from the LEP.</p> <p>Session to include presentation on their sector followed by a Q&A session frm students.</p>	<p>Students make the resources</p> <p>Deadline 1: Lesson plan to be completed including an 'identify your needs' section</p> <p>Feedback form Sixth form staff</p>	<p>Care Sector – Northumberland CC Peter Douglas</p> <p>Students continue making the resources</p> <p>Feedback form Sixth form staff</p>	<p>Visit from Director of Apprenticeship development at Rolls Royce</p> <p>Last chance for students to put together lesson resources</p> <p>Deadline 2: Final version of lesson plan completed All resources completed.</p> <p>Feedback from Head of Careers</p>	<p>Visit from Northumbria Police: Cyber security team</p> <p>versions of resources ready for trialling</p>	<p>Trialling lesson with Year 8's</p> <p>Deadline 2: Final version of lesson plan completed All resources completed.</p>	<p>Presentation to panel of employers, university staff, SLT.</p> <p>Q and A form panel</p> <p>Lunch</p> <p>Students to make revisions based on the feedback from the panel</p>