Bo'ness Academy Skills for Learning, Life and Work

Wider Achievement Opportunity TITLE:

Crest Award (Silver)

IDL Areas involved (list):

Science ,Technology, Engineering and Maths

Strap Line:

Students will undertake a research project to run for approximately 30hrs working towards a CREST Silver Award. Students are encouraged to develop their own project idea and to lead it using their teacher as a sounding board for discussions. Students are also expected to consider the

What will I learn?

Completion of a Crest Award gives opportunity to develop Scientific Knowledge, Practical Laboratory Skills, Research Skills and Scientific literacy.
The extended project work with UWS will support you in developing your knowledge of careers pathways in Science and Engineering

How will I be assessed?

You will require to submit a project report and portfolio of evidence to crest for assessment.

Expectations

Time / Extra-Curricular

Students will be expected to participate in visits to University of West of Scotland and also be prepared to lead a school Science project/club for junior students. You may have to attend events outwith normal school times (TBC)

Which SKILLS will I develop?

- **Digital Learning** ☑
- **Enterprise** ☑
- **Health & Wellbeing** ☑
- **Leadership** ☑
- **Literacy** ☑
- **Numeracy** ☑
- **Thinking** ☑

Career Pathways (list)

Chemical Engineering	Electrical Engineering	Civil Engineering
Biotechnology	Materials Science	Waste Management
Environmental Health	Renewable Energy Science	Telecommunications Engineering

How will I know how well I've done / What accreditation?

If successful you will receive a Silver crest award which is recognised by UCAS.

What level will I be working at?

SCQF Level: 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 ☐ **Other:** Crest Silver