

Subject: **Applied Science**
 Level: **A-level**
 Learning topic: **Organisations using science**
 Learning outcome: **Students explore the range of workplaces in their own locality which make use of science.**

Lesson content	Student activities	Resources	Work related/ employer input	VAK	Practising key Com.	AoN	skills ICT
Activity 1 – Science map 1 hour class time to introduce the activity. 3 hours of class/private study time to conduct survey. 1 hour class time for groups to collate and present their findings.	Students interact with exemplar web-based clickable map provided and proceed to research their local area to identify organisations where science is used. They produce a map of their own with brief notes about each organisation found.	Exemplar map provided. Students will need to use local knowledge and also consult directories such as local business directory, phone book, Thompson Local Directory, Yellow Pages, www.askalix.com	Students research local science-based employers.	K	C3.1a		ICT3.1

Learning topic 1 may be useful in any of the following units:

AQA	AS	Unit 1: Investigating science at work
OCR	AS	Unit 1.2.2: Organisations using science