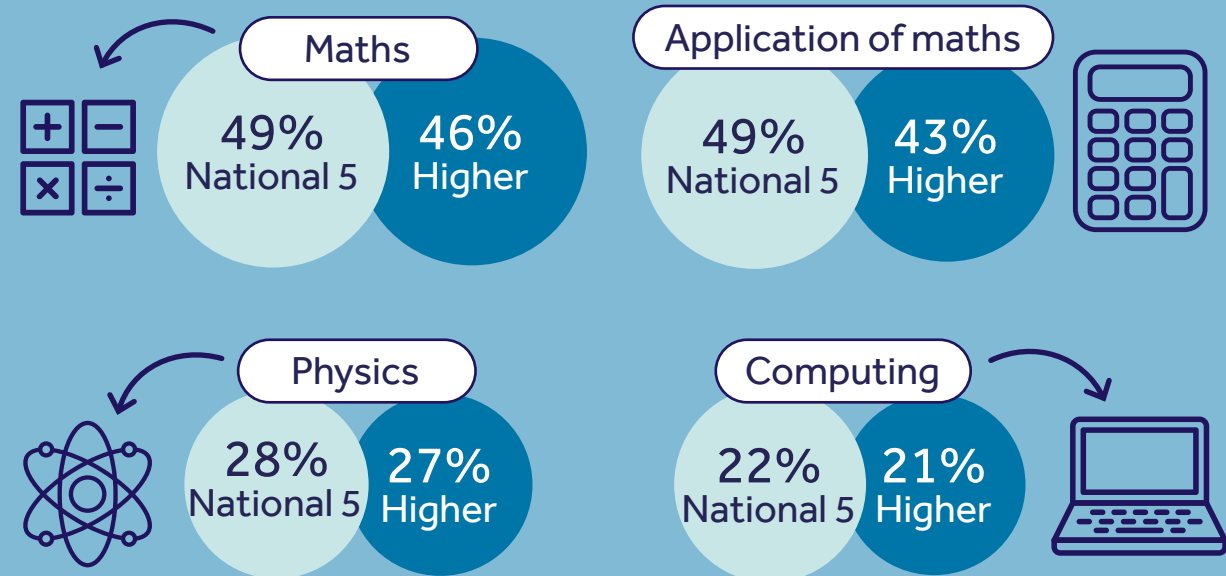


Key subject uptake - Scotland

Proportion of students taking National 5 and Higher subjects who are girls



Engineering and tech-related apprenticeship starts



560 Foundation apprenticeships

12,026 Modern apprenticeships

677 Graduate apprenticeships

Entries into key National 5 subjects and proportion of all entries:

Subject	Count	Proportion
Maths	34,775	10.4 %
Application of maths	27,655	8.3 %
Chemistry	15,210	4.6 %
Physics	13,680	4.1 %
Practical woodworking	9,040	2.7 %
Computing science	6,585	2 %
Design and manufacture	3,990	1.2 %
Engineering science	2,135	0.6 %

Maths 10.4%



Entries into key Scottish Higher subjects and proportion of all entries:

Maths 9.7%



Chemistry 5%



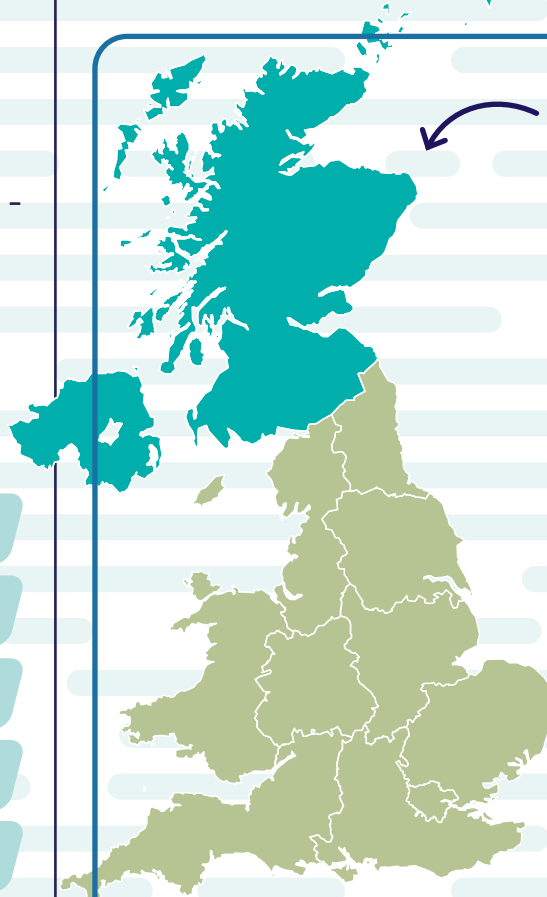
Subject	Count	Proportion
Maths	19,705	9.7 %
Chemistry	10,120	5 %
Physics	8,560	4.2 %
Application of maths	4,680	2.3 %
Computing science	3,960	2 %
Design and manufacture	1,940	1 %
Engineering science	1,400	0.7 %

Scotland is a vital part of the UK's engineering and technology landscape. It has a different education system from the rest of the UK, with different key STEM routes into these careers.



8%

Scotland makes up 8% of the UK's engineering and technology workforce



North Eastern Scotland in particular has a very high proportion of engineers relative to its population



Jobs in environment, energy and earth are particularly prevalent in Scotland