

STEM Hubs

Dumfries & Galloway College and Borders College



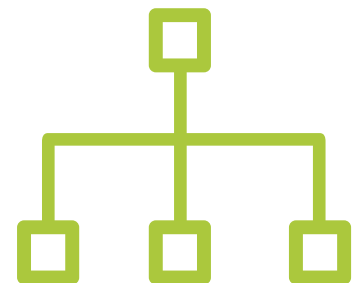
The project

With £6.6 million funding from SoSEP, Dumfries & Galloway College and Borders College are developing a **network of STEM Hubs** across different locations including Hawick, Dumfries, Stranraer and Galashiels that will focus on digitalisation of learning in care, engineering & renewables, and sustainability & construction.



Outcomes and implications

- The hubs will use advanced videoconferencing technology to allow for an engaging and interactive digital learning experience, increasing accessibility to education in the area and retention
- The subjects chosen for the hubs reflect the skills gap in the area therefore contributing to socio-economic sustainability
- The hubs will also be available in the future for local businesses and communities, providing access to technology and CPD opportunities



SDGs

By providing a space where technology is used to improve learning experience, **increase digitalisation of learning** and to **demonstrate latest technologies and infrastructures**, the STEM Hubs contribute towards **SDG9**

The STEM Hubs also support **SDG4**, **SDG8** and **SDG10** by providing an **enhanced learning** experience, increasing **accessibility to education**, and **addressing skill gaps** in the area

