GIBE

THE PROGRESSIVE PATHWAY

A connected journey from education to employment, building the engineers of the future and the infrastructure Scotland needs.







PRIMARY (AGES 5–11)

INSPIRATION AND DISCOVERY

- Understanding how communities work.
- STEM and sustainability challenges.
- Digital mapping and local place-based learning.
- Early exposure to infrastructure careers.



SECONDARY (AGES 12–18)

EXPLORATION AND SKILLS DEVELOPMENT

- Engineering and technology projects.
- Industry engagement and mentoring.
- Digital Twin participation.
- Infrastructure and sustainability challenges.



FURTHER AND HIGHER EDUCATION (AGES 18–25)

SPECIALISATION AND EXPERIENCE

- Apprenticeships.
- College and university programmes.
- Research and innovation projects.
- Industry placements.
- Professional accreditation pathways.



EMPLOYMENT

CAREER, INNOVATION AND LEADERSHIP

- Skilled technical and professional roles.
- Continuous professional development.
- Innovation and entrepreneership.
- Leadership in Scotland's infrastructure future.

TOGETHER, WE CAN DESIGN, BUILD AND OPERATE THE SUSTAINABLE INFRASTRUCTURE SYSTEMS OF THE FUTURE.

LEARN. EXPERIENCE. SUCCEED. SHAPE YOUR FUTURE. SHAPE SCOTLAND.

In partnership with Bentley Education

Advancing Infrastructure.
Empowering Education.