

**Engaging with schools to
educate young people and
drive behaviour change**

**Falkirk High School's Energy
Challenge**

The Schools Energy Challenge - overview



- 2024/25 – first time running this challenge
- **Objectives:**
 - Reduce energy (electricity and heating) consumption
 - Engage with young people – empowering them as climate leaders
- **2 parts to challenge:**
 - Reduction in energy consumption
 - Digital engagement campaign
- Prizes:
 - Monetary prizes for top 3 – pupil group to decide on spend.
 - Digital engagement – Falkirk Delivers gift card for each pupil

The Schools Energy Challenge - Approach



Partnership and planning

Engaged with Learning for Sustainability colleagues



School recruitment

Contacted Head Teachers to sign up school (8 out of 9 signed up)



Student Engagement

Interactive workshops delivered at participating schools



Tracking Progress

Website updated with progress and leaderboard

Digital engagement – evidence gathered, panel assembled to review and decide winner

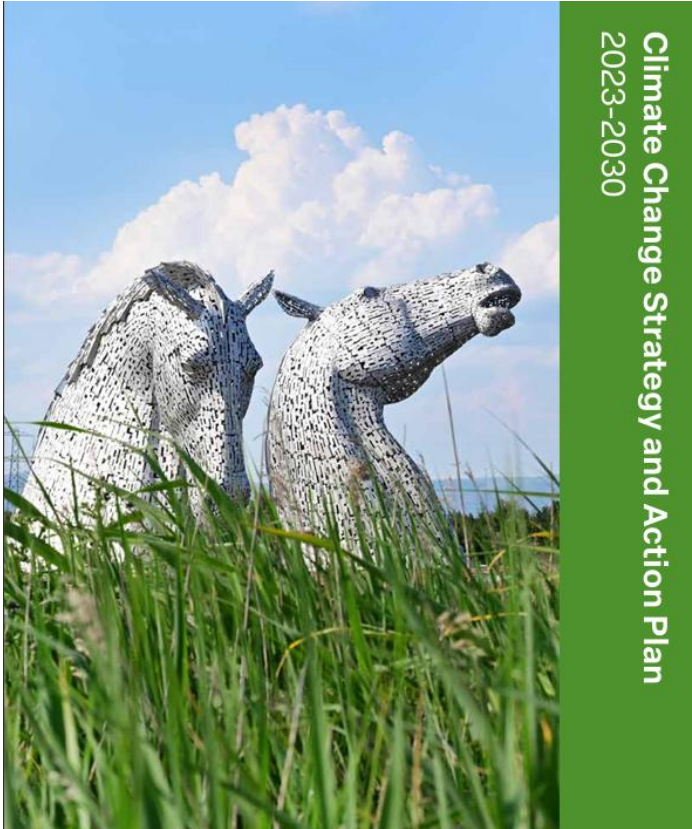


Celebrating success

Awards presented and Falkirk High Schools COP event June 2025

Presented by Director of Education and Climate Change Portfolio Holder

Link with Council objectives



- ✓ 2038 organisational net zero target (scope 1 and 2 emissions only)
- ✓ Building and energy outcome in Climate Change Strategy
- ✓ CEAP – Education Theme

What was achieved



186tCO₂e
reduced

- Reduced energy consumption and carbon emissions
- Positive relationships established with participating schools
- Empowered young people to take ownership of climate action within schools
- Developing leadership skills through energy champion roles
- Encouraged behaviour change that can continue
- Practical learning opportunities linked to the curriculum
- Demonstrated that small actions can deliver a significant impact
- Linking in to Scotland's Learning for Sustainability Action Plan 2023-2030
- Lessons learnt for 2025/26 challenge

What was achieved

