KS4 Programme

Subject: Science

Topic: The environment, Earth and universe

Learning Opportunities:

- *Develop knowledge and understanding of the environment, earth and universe*
  - *Understand that the effect of human activity on the environment can be assessed using living and non-living indicators*
  - *Understand that the surface and the atmosphere of the Earth have changed since the Earth's origin and are changing at present*

Activity	Learning Opportunity	Duration
Welcome and Introduction	What is climate change? – the causes and effects The impact of human activity on the environment	30 minutes
Tour	Free question and answer session; speaking and listening	90 minutes
Plenary	Team work Opportunity for learners to review what they have experienced/learnt during the visit	30 minutes