Lesson Objective: To consider changes that we can make to energy and transportation to reduce our emissions, weighing up the advantages and disadvantages of each.

Facilitator Support: A Fairer Futures support pack has been provided in this pack to help facilitators get the most from this session. It also contains a glossary of terms used in the lesson plan.

Workshop Outline: In this discussion-based workshop, participants are challenged to design an energy and transport plan for Glasgow that supports the city’s transition to net-zero emissions. To do this, they will explore different technologies, and understand the impact of their decisions on people’s lives.

The Fairer Futures lesson can be an individual activity but is best suited to group working and discussion. Groups of 2-5 can be formed at the beginning of the activity.

Approximate duration: This activity takes around 2 hours. However, this is flexible and can be split over two sessions.

Key CfE Links:
By contributing to an investigation on different ways of meeting society’s energy needs, I can express an informed view on the risks and benefits of different energy sources, including those produced from plants. SCN 4-04a
I can assess the impact of developments in transport infrastructure in a selected area and can contribute to a discussion on the development of sustainable systems. SOC 4-09b

Additional Curriculum for Excellence Links:
SCN 3-04b, SOC 3-08a, TCH 3-07a, TCH 4-07a

Facilitator Resources
Fairer Futures Support Pack

Participant Resources
Fairer Futures Worksheet
Glasgow City Fact Sheet
Profile Cards
Energy and Transport Fact Cards
Hopes for COP26

This pack was produced in partnership with The Centre for Energy Policy at the University of Strathclyde.