

Carbon Literacy Training – Session 1

Learning Outcomes and Webinar Agenda



Welcome to Session 1

Session 1 will cover two modules of the climate literacy work. You will be asked to watch a number of video clips and presentations, complete quizzes, and participate in an interactive webinar.

Please see the Learning Outcomes and Preparatory Activities Document for details of the activities you need to do in advance of the session. We suggest setting aside 2 hours for this.

During our first Session we will cover two Modules – Module 1 **The Climate Change Challenge!** Will cover basic climate change science and key concepts, and Module 2 **A Zero Carbon World** will explore whether a Zero Carbon society is possible and what it could look like in the UK.

Learning Outcomes for Session 1

Module 1 - The Climate Change Challenge!

By the end of this module you will have:

1. Gained an understanding of:
 - greenhouse gases and the greenhouse effect
 - how the climate will change
 - how society will be affected by climate change
2. Gained an awareness of the equity and fairness dimensions of climate change
3. Calculated your carbon footprint

Module 2 – A Zero Carbon World

By the end of this module you will have:

1. Gained an understanding of key policies and statistics relating to climate change
2. Explored what a zero-carbon world could look like and your role in relation to this transition

Agenda for Webinar 1

Times may vary depending on the interests of the group and the level of discussion for each topic.

Module 1 – The Climate Change Challenge!

- 9.30 Tech Check, Introductions and Ground Rules
- 9.50 Recap on Self Study – Quick Quiz
- 10.05 Introduction to Carbon Footprints and Climate Equity
- 10.25 Leg Stretch
- 10.30 UK Consumption
- 11.00 The Footprint of Food and Travel
- 11.30 Leg Stretch

Module 2 – A Zero Carbon World

- 11.35 The Urgency of Taking Action
- 12.00 Imagining a Zero Carbon world
- 12.25 Leg Stretch
- 12.30 Local Priorities and Actions
- 13.00 Finish