



## Teacher Pack

Press Release: [link](#)

### Course Information:

|  |  |
|--|--|
| <b>Course 1</b>  | <a href="#"><u>Environmental Education: Climate Change - The Science</u></a>   |
| <p><b>Overview:</b><br/>On real-world examples and scientific data, you will explore the fundamentals of greenhouse gases, natural climate cycles and how we know that human actions are driving today's climate crisis. In the face of change, an informed society is a more resilient society.</p>   | <p><b>Learning Outcomes</b></p> <ol style="list-style-type: none"> <li>1. Define the terms 'climate' and 'climate change'.</li> <li>2. Recognise the fundamentals of the greenhouse effect and global warming.</li> <li>3. Explain some of the physical mechanisms and anticipated impacts of modern climate change.</li> <li>4. Summarise how science is expanding our knowledge of climate variability.</li> <li>5. Discuss some of the ways our modern habits should change to minimise impacts of climate change.</li> </ol>   |
| <b>Course 2</b>  | <a href="#"><u>Environmental Education: Transport</u></a>  |
| <p><b>Overview:</b><br/>Transportation, in all its forms, has become easier to access, but at what cost? In this course, you will learn about the current state of transportation on Earth. You will study your daily commute, how it affects your health and how your vehicle can harm the environment. With the knowledge you take away from this course, you will be able to take your first effective steps towards cleaner and healthier methods of transportation.</p> | <p><b>Learning Outcomes</b></p> <ol style="list-style-type: none"> <li>1. Discuss key reasons that fossil fuels remain the dominant energy source for transport.</li> <li>2. Recognise the socio-economic trends that have created today's transport systems.</li> <li>3. Explain the major environmental, climatic, and health impacts of transport pollution.</li> <li>4. Define the key challenges facing our transport choices in a warming world.</li> <li>5. Summarise our most viable options for creating a cleaner transport infrastructure.</li> <li>6. Identify harmful gases released into the air during your daily commute.</li> </ol> |
| <b>Course 3</b>  | <a href="#"><u>Environmental Education: Circular Economy</u></a>   |
| <p><b>Overview</b><br/>The present linear economic model has enriched our lives, giving us wealth, technologies, and opportunities that would</p>  | <p><b>Learning Outcomes</b></p> <ol style="list-style-type: none"> <li>1. Describe how the present global economic and social system relies on consumerism.</li> <li>2. Identify the attractions of a consumerism</li> </ol>   |



have been beyond the wildest dreams of those living a few decades ago. This has also led to today's climate crisis, which undermines the health of the planet and of human society. We therefore have no choice but to implement an alternative, more sustainable system known as the circular, that is in harmony with the rest of nature.

- culture that is based on a linear economic model.
3. Discuss what is involved in the manufacture of one popular consumer product.
  4. Recognise elements of non-consumerism societies, past and present.
  5. Compare the elements of the linear and circular economic models.
  6. Explain what a Circular Economy means and its associations with sustainability, environmental protection, waste as a resource and social justice.

**Course 4**

**[Environmental Education: Biodiversity Overview](#)**

**Overview**

From its early evolution to the current day crisis, biodiversity plays an important role in our lives. This course introduces the concepts of evolution, extinction and ecosystem services. The course takes scientific data and examples that demonstrate how human activities are driving the current biodiversity crisis. Finally, we consider practical actions at the governmental and individual levels for future generations and nature's intrinsic value.

**Learning Outcomes**

1. Define biodiversity and its evolution throughout history.
2. Identify the species that are mostly closely related to humans.
3. Explain how biodiversity supports our modern way of life.
4. Summarise how human activity has affected biodiversity.
5. Outline the actions that the global community needs to take to protect biodiversity.
6. Recognise the methods that we can use in our personal lives to achieve these goals.

**Course 5**

**[Environmental Education: Water Pollution](#)**

**Overview**

Did you know that water is a vital resource for all life forms on Earth? Despite this, water pollution is still a major problem today, with humans being one of its largest polluters. Discover how we as humans can use water more wisely and improve its quality for all life forms. Follow water on its journey around our planet through the water cycle and learn about its usage per person, product and sector in society today.

**Learning Outcomes**

1. Recognise the severity and urgency related to water quality and quantity.
2. Explain how water travels from water bodies into the atmosphere and back again, and how humans interact with this cycle.
3. Define the term "pollution"
4. Identify the various sources and causes of water pollution
5. Compare the relative amount of water used in different sectors of the society.
6. Analyse an item of clothing to discover its water use and environmental impact
7. Recall some of the possible ways to conserve water and reduce or eliminate water pollution.



## How To Set Up Your School Project on Alison

### Step 1: Register on Alison

Firstly you need to register yourself as a learner on Alison, this done so that we know you are a person and not a bot. To do this go here: [www.alison.com/register](http://www.alison.com/register)

The screenshot shows the 'Sign Up For Free' page on Alison. The page has a dark blue header with the text 'Sign Up For Free' and 'Join the World's Largest Free Learning Community'. Below the header, there are two tabs: 'Sign Up' (active) and 'Log In'. The 'Sign Up' tab contains four social media login options: 'Continue with Facebook', 'Continue with Google', 'Continue with Microsoft', and 'Continue with LinkedIn'. To the right of these options is a vertical line with a circle containing the word 'or'. Further right is a form for manual registration. The form includes a note: 'This is the name that will appear on your Certification'. Below this note are two input fields for 'First Name' and 'Surname'. Below these are fields for 'E-mail' and 'Password' (with an eye icon for visibility). There is a checkbox for 'I agree to the Terms and Conditions' and a green 'Sign Up' button. At the bottom of the form, it says 'Already have an Alison account? Log In'.

### Step 2: Create your Group

To create a new School Project Group, you will need to complete a form, here is the link <https://alison.com/groups/create>.



## Set up a new Group

Complete the form below to create a new group. You can update or change your group's details at any time once your Group is set up.

Name for Your Group

Your Organisation's Country

Your Organisation's City (optional)

Organisation Type

Number of Proposed Members

Type of Interest (optional)

Create My Group

### Step 3: Group Manager Dashboard

Once you have set up a Group, you are taken to your personal Group Manager Dashboard. This is your control centre for each Group that you create, where you will be able to view your Group details, its members and your Group purchases. Below is the tab you are directed to as soon as you have created your Group.

The dashboard shows the following metrics:

| Metric                             | Value |
|------------------------------------|-------|
| Certification Purchased            | 0     |
| Certification Issued               | 0     |
| Course Completions                 | 0     |
| Ads Free Annual Accounts Purchased | 0     |
| Total Members                      | 0     |
| Members Learning Ads Free          | 0     |

Additional features include a 'Discount' section with a 25% off icon and a 'How Can Group Members Claim Their Free Certification?' sidebar with a 4-step guide.

### Step 4: Invite pupils

Once your Group is set up, it's time to start inviting your pupils to join your Group. Each Group that you create has a **unique link** you will need to share to invite your



## all-island schools 4 climate action

pupils to join. Your unique link can be found by navigating to the Group Members tab on your Group Manager Dashboard.

Alison Groups Group Management - Group Members

Group ID: 248

Alison Group - Test One

Invite people to join your Group. Once your members start learning, you will be able to track their progress, including courses they're enrolled in, their study progress, course completions and much more!

To invite new Members, just follow these 5 easy steps!

1. Copy the link below and send it to anyone you want to join you group
2. Tell your invitees what Alison is, why they need to join Alison, and remind them that Alison is free
3. Tell them to click the link and follow the instructions
4. If you have a specific course or category that you want your Members to take, remember to tell them
5. You will be notified whenever someone joins your Group

Copy Link <https://alison.com/groups/248/join/2JM9UV7Cic>

You will also find your unique link in the Report tab of your Dashboard. Your link can be shared using any medium available to you, for example email, social media, messaging apps, etc. How you share your link will depend on who you would like to invite to join your Group.

We do recommend that you give your pupils some context when sharing the link, i.e. explain what Alison is and why you would like them to join your Group.

**For example:** Hello Kieran, click on this link: (insert your link here), to join our school project group for All Island Schools 4 Climate Action, which we spoke about in class. You will be asked to register as an Alison Learner, please see below.

Sign Up For Free

Join the World's Largest Free Learning Community

Sign Up Log In

Continue with Facebook

Continue with Google

Continue with Microsoft

Continue with LinkedIn

This is the name that will appear on your Certification

First Name Surname

E-mail

Password

I agree to the [Terms and Conditions](#)

Sign Up

Already have an Alison account? [Log In](#)