

Circular Economy Teacher Education

Project Tender: August 2024

Merseyside Recycling and Waste Authority Circular Economy Teacher Education Project - Tender 2024-25

Circular Economy Teacher Education Project

Background

Merseyside Recycling and Waste Authority (MRWA) is looking to commission a community organisation to run a circular economy teacher education pilot project for educators across Liverpool City Region.

The Liverpool City Region (LCR) includes Halton, Knowsley, Liverpool, Sefton, St Helens and Wirral.

MRWA is committed to achieving the targets of zero waste and net zero carbon by 2040, to achieve these targets we believe a whole systems change is needed. This involves changing behaviours and attitudes away from single use, throw away consumerism towards a culture of reuse, repair and avoiding waste where possible.

A key aspect of behaviour change is education, we have an existing education programme which reaches primary schools and shares the importance of recycling.

MRWA Education programme

MRWA is committed to extending education provision in line with our MRWA Zero Waste Strategy and Climate Action Plan 2022. Studies show that information delivered academically, culturally and in communities has more benefits and provides long-term changes to behaviours.

As our strategies grow and develop, so too must the topics covered by our education programme. While recycling and the journey of waste are still important, we must build on this platform. We are restructuring our focus to further support the waste hierarchy, while encouraging residents to understand the link between zero waste and net zero carbon.

What will your organisation's participation involve?

If you would like to be involved in this project, you would work with the MRWA Strategy & Development team to deliver circular economy and zero waste teacher education projects to educators across the LCR.

Specifically, taking part would involve the following:

Help us link in with local educational professionals - As you will have good connections to local educational institutions, we would welcome your help in linking with local schools, colleges, sixth forms and community groups to encourage participation in workshops covering circular economy and zero waste.

Help us share circular economy and zero waste messages – You will develop and provide MRWA with resources and toolkits that align with MRWA Zero Waste Strategy and key priorities that are relevant for teacher training sessions. You will be given a wide remit to develop innovative and instructional resources that can deliver our messages in a fun, engaging and informative way that aligns with the national curriculum. A resource pack

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should be made available following completion of this pilot project for educators to apply for via our Zero Waste LCR website.

Deliver circular economy and zero waste workshops – You will deliver workshops to educators, that should:

- outline the part waste plays in climate change
- give an introduction to the idea of zero waste and circular economy
- educate teachers and student teachers on how they can embed circular economy messages within their lessons
- explore ways individuals and schools can shift to circular economy models

Collect data with educational groups to evaluate effectiveness – To instigate behaviour change we need to understand attitudes and barriers. We'd like you to gather information from groups prior to workshop delivery and on completion of participation.

Produce project evaluation – Following completion of the project you should produce a report which should include the following:

- Summary of project, including outcomes
- Successes and learning points from this project
- Recommendations for how we can improve or develop this project

Project outcomes

We're looking for the following outcomes for this project:

- Recruitment of teachers/student teachers to engage with the project
- Partnership with at least 3 education providers
- Development of resources, activities, and other relevant materials
- Develop content for educators' workshop
- Direct engagement with 6 education professionals
- Delivery of 3 face to face workshops
- Evaluation/end of project report

How your organisation can benefit from taking part in the project

Help instigate behaviour change – We want to shift from a linear to a circular economy, to do this successfully we engage with residents including young people across the LCR.

Embed circular economy thinking within your organisation - Develop new/ additional skills and resources within your organisation.

Provide opportunities for young people to learn about climate change – Help young people understand global issues and importantly how we can work together locally to tackle these issues.

Develop new partnerships and networking links – build up relationships with a range of Local Authorities, Community Groups, Education providers and other organisations.

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Provide social value for the LCR communities - we're looking to reach forgotten communities, young people who don't usually have a voice and to maximise social value.

Funding linked to the Project

We would like phase 1 of this project to run in 3 of the 6 districts within the Liverpool City Region. We have a total of £16,000 available for this pilot project.

You should detail which three districts you will work in and demonstrate local knowledge of each of the areas.

We will evaluate each project application individually and will appoint the right organisation for each district to deliver the best overall outcome for the LCR.

When will the project be delivered?

This project will begin in August 2024, and end March 2025. A detailed timeline of activities is provided below:

Activity Detail:	Dates:
Project tender goes live	Thursday 22/08/24
Project tender closes	Sunday 5pm 08/09/24
Tender applications evaluated	1 week evaluation
Organisation selected	w/c 16/09/2024
Due diligence	Following acceptance
Project initiation meeting	w/c 23/09/24
Final reports received	March 2025

Evaluating applications

We will score applications received based on

- 50% Meeting project objectives
- 40% Finance
- 10% Evaluation

How to apply

To apply, please download and complete the commissioning proposal form below and send to <u>danni.millar@merseysidewda.gov.uk</u> by 5pm Sunday 8th September 2024. If you have any questions, please contact <u>danni.millar@merseysidewda.gov.uk</u>