Muinín Catalyst STEAM Education for Sustainable Development and Futures Literacy

SDG14 The Future Of The Ocean



SDG14 Media Communication

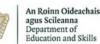
Programme Phase: Phase 3 - Implementation

Micro-Module 7 Media Communication 4 - Podcast

Subject Areas: Climate Action and Sustainable Development, Design, English, Enterprise, Geography, Science

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SDG14 The Future Of the Ocean Micro Module 7: Media Communications 4



SDG14 Future of Ocean Health: Media Communication 4 -Podcasts

Micro-Module 7: Implementation

Subject Areas: Climate Action and Sustainable Development, Design, English, Enterprise, Science



Micro-module Summary: Media Communication

Media communication is a supporting micro-module that links into the project-based learning modules that use local places to enable learners to gain knowledge and skills around contemporary issues of sustainable development.

The main modules have a year-end goal which encourages linked learning, project management and Implementation of a project linked to the SDGs and realworld scenarios

This micro-module offers media micro-projects; video, poster, presentation and audio, that can augment project-related assignment pieces or extended as stand-alone projects.

In this Module, the learner will:

- develop skills of organising, planning, and producing media outputs
- develop awareness of the basics of media production
- practice problem solving and critical thinking skills as individuals and part of a group
- build transferable skills and capacity that will support learners to share any media they produce, whether in their personal or professional futures
- be introduced to tools and methods for media production

Materials

- Lesson plans
- Accompanying resources
- Optional assessments
- Skill support resources
- Internet Access required



SSDG14 Media Communication 4 – Podcast

This micro-module introduces podcasts and has been designed to give learners the basic skills of podcast development, creation and production. Ideally, this micro-module is delivered as a micro-project. The micro-module has 4 hrs of taught time, with additional self-directed learning as required to produce their podcasts after lesson 4.

External Expertise

The original Media Communication modules where developed through the research project led by Dr. Mckeown CoDesRes (Mckeown et al, 2022 -23, Watch Highlights) and then iterated (2022 - 23) by Dr. Anita McKeown, FRSA, FIPM, MEI. Anita is an award-winning film-maker, artist|scholar and STEAM educator, co-designing values-based leadership through education and community processes. She works at the intersection of art, equitable placemaking and technology: open-source culture and Technology (ethical and ecological implications) and STEAM education, across a range of interdisciplinary projects, processes and partnerships

Using the Resources:

If you wish to use these resources, we can offer an induction and online support throughout the module to help you plan integration into your projects and timetable. To register for this option, please contact hello@futurefocus21c.com For more information on the resources please visit www.muinincatalyst.com

Setting up an online learning environment for the lessons on this module:

Our lessons integrate the use of virtual learning environments. To ensure seamless use of our lessons, a module should be set up on your school's virtual learning environment such as Teams, Google Classroom, etc. Learners are encouraged to upload documents to share with their peers. If your virtual learning environment does not support document sharing, we recommend OneDrive or Google Drive.

You can also use Google Sites or Microsoft Sway to encourage learners to present their work over the year - this can easily be set up to reflect the aims of TY and provide a showcase for their work as well as assessment tool.

Setting up a Canva Education account.

As our lessons integrate design, our lessons also refer to Canva. Educators and schools are able to open a free Canva for Education account by registering here: <u>https://www.canva.com/education/</u>

Canva for Education provides primary and secondary school teachers and students with premium features and templates. You can then also set up lessons and invite your learners to the class.



SDG14 MM7 Media Communication - Podcasts References

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