

# Muinín Catalyst STEAM Education for Sustainable Development and Futures Literacy

## SDG2 The Future Of Food



### Programme Phase 3: Implementation

#### Micro-Module 7: Media Communication 1 - Video

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



# SDG2 Media Communication



## MC1 SDG2 Future of Food: Media Communication

### Micro-Module 1:

### Video

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

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13 CLIMATE ACTION



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### Micro-module Summary: Media Communication: Video

This micro-module introduces learners to video / film-making and has been devised to give them basic skills within video / film-making development, creation, and production. Ideally, the micro-module is delivered as a micro-project - 8hrs taught time with additional self-directed learning required to shoot their footage for their film, between lesson 7 and 8. If educators want to introduce a 'light-touch', less complex film or video component to their projects, we have other lessons and worksheets that can support this approach, also. Please let us know and we can advise the most appropriate pathway.

### In this module, the learner will:

- develop skills of organising, planning, and producing video 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

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## SDG12 Media Communication 1 – Video

### Lesson 1 The Rapid Film Project

In this lesson, learners will playfully begin to explore key aspects of film making and pre production. Using a rapid remix technique, learners will quickly create a story outline for a film

Resources: Teachers Materials: Rapid Remix cards

### Lesson 2 From Idea to Story

In this lesson, learners will begin to consider the aspects of film making and pre production. They will gain an awareness of basic video production planning and learning core elements of idea / story development.

Resources: Worksheets:Video Analysis, Worksheet: Idea Development Worksheet

### Lesson 2 From Idea to Story 2

In this lesson, learners will continue to learn the core elements of idea / story development and begin to storyboard their ideas in preparation for making their videos

Resources: Worksheet:Storyboarding

### Lesson 3 Developing a Project Plan

In this lesson, learners will be introduced to the five stages of film production and begin to explore ideas for their film / video project, which will help them prepare for making their videos.

Resources: Worksheets:Project Planning 1, Creating Vision / Mood Board

### Lesson 4 From Idea to Story 2

In this lesson, learners will continue to learn the core elements of idea / story development and begin to storyboard their ideas in preparation for making their videos.

Resources: Worksheet: Storyboarding 1, Resource Sheet: Storyboarding

### Lesson 5 Camera Shot List Scavenger Hunt

In this lesson, learners will undertake a camera shot list scavenger hunt to begin to understand different shots so they can develop their storyboards.

Resources: Worksheet: Camera Shot list Support Sheet: Camera Shot list

### Lesson 6 Pre-Shoot Planning

In this lesson, learners will develop their storyboards and start to plan with a pre-shoot list. Learners will add more details to their storyboards, such as camera angles and shots, thoughts on lighting,

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time of film and think about filming locations, any permissions required, any costumes or props required as well assign team roles.

Resources: Worksheets: Shot List, Basic Camera Shots, Pre Shoot Planning

### Lesson 7 Lights Camera Action

Most learners will be using their phone and in-camera audio and digital platforms, e.g. reels for editing. This lesson is for those using a camera or interested in learning more about the process and getting some technical tips for their shoot.

Resources: Support Sheet: Basic AV Camera Kit, Worksheet: Lighting and Audio

*Between Lesson 7 and 8 learners will be shooting their footage as they will have completed all the steps to enable their shoot to go well.*

### Lesson 8 Editing

Learners are introduced to digital editing and begin to transfer their footage. They will learn the basics of all they need to know for creating a basic sequence with audio, transitions and titles

Resources: Support Sheet: Basic AV Camera Kit, Worksheet: Lighting and Audio

### Using the Resources:

If you wish to use these resources, we can offer an induction and online support throughout the unit. To register for this option, please contact Rebecca White; e:hello@futurefocus21c.com

For more information on the resources please visit [www.muinincatalyst.com](http://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 setup 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.

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: <https://www.canva.com/education/> 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.

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