



Emäkoski School

‘ Smarter...Greener...Safer...’

LESSON PLAN_ONLINE WORKSHOP 5

Topic: Eco mindset

Brief description of the lesson: How to create a sustainable school environment

Objectives: Pupils study sustainability from multiple different angles

Methods and techniques: Discussion, lectures, pair – and groupwork

Materials and tools: Pens and paper, computers

Preparation: Book the computer class and the visitors and/or visits

Class duration: 6-9 lessons

Class activities:

Lesson 1 (Pupils work in groups of 3-4)

- Define sustainable development; at least two definitions
- Build up a mind map around the definitions
- List down everyday choices and actions that support sustainability and discuss whether they are easy or difficult for you to fulfill
- Discussion with the whole class

Lesson 2

- Documentaries e.g. about plastic
- Discussion

Lesson 3

- Watch Greta Thunberg’s speech in TED
- Discuss the affects of the school strike and one individual’s possibility to make an impact
- Kahoot-quiz on climate change

Lesson 4

- Counting the carbon footprint and drawing a diagram on it

Lesson 5



- How to recognise plastic among different kinds of wrappings
- Read an article about biowaste
- Discussion

Lessons 6&7

- Visit to Tammervoima, the waste disposal centre in Tampere

Lesson 8

- Action track-competition on the UN Agenda 2030, Sustainable development goals

Evaluation: Reflections and evaluation of the multidisciplinary studies week

Prepared by SGS Erasmus+ team teachers