CARING FOR THE ENVIRONMENT

TWEAK AWAY & TAKE A STAND FOR THE ENVIRONMENT
SKILLS LAB 6

OBJECTIVES-METHOD

- Walk and talk
- Requires free space, arrange desks in U shape
- Clarify positions in plenary
- Slideshow Presentation (secondary education)
- Speaker Notes for presentation (secondary)
- Slideshow Presentation (primary education)
- Speaker Notes for presentation (primary)

SKILLS

- Critical thinking
- Teamwork
- "Stepping into each other's shoes"
- Systemic thinking
- Problem analysis from different perspectives

LINK TO PREVIOUS ACTIVITIES

10' • HANDS-ON ACTIVITY

The students move around the room. When the teacher says "stop" they pair-up with those that are closest to them. They discuss the task: what name did they choose for the island they imagined? Why? What were the solutions their team chose for the island? What kind of job would they do? Why?

The teacher lets the discussion unfold for 2-3 minutes before giving the closing signal. They start moving again, "stop", new pairs are formed. They switch 3-4 times.

DEMOCRACY IS AN ART!

15' • DISCUSSION • CRITICAL THINKING

The students return to their desks.

How similar or different were the solutions that the teams imagined for the island in the previous exercise? Would it be possible to combine their solutions? What would be the merit of this? This is the power of public consultation[1].

How did we do? Was it easy to discuss with our peers? Did our views change at all after discussing with our classmates who may have come up with different solutions for the island? Did we get any new ideas? Was it equally easy to communicate with the various random partners we had in the exercise? What skills do you need to have to be a good interlocutor?

Back at their desks, students individually write - on a piece of paper or post-it note - the three skills that a good interlocutor should have. They place their notes on the wall next to the concept maps.

[1] The example of public consultation initiated by 10 organizations for the adoption of a Climate Law is introduced. Is cooperation and consultation easy?

45' | **PRESENTATION, POST-ITS, BLU TACK** | **IN PLENARY & IN GROUPS**

These are some of the skills that a society needs to have in order to develop solutions to the Climate Crisis problem.

CLIMATE SOLUTIONS AS A LEGAL FRAMEWORK

10' • PRESENTATION
The teacher delivers the presentation.

TILL NEXT TIME

Students do some research on the "Fridays for the Future" movement and choose a piece of information or a short video that they wish to share with their classmates, i.e. their co-designers of solutions for the Climate Crisis.

TAKE A STAND/PROPOSE A SOLUTION!

10' • CRITICAL THINKING
Let's think globally again. What are our views on the solutions to combat the Climate Crisis?

The teacher explains that he/she will read out two sentences. Students will have to give a score from 1 to 10 to indicate how much they agree with the sentence. 10 means 'I totally agree' and 1 means 'I totally disagree'. The students write the number on paper or indicate it with their fingers.

Sentences

1. "Science and technology will provide the solutions to the Climate Crisis" *(i.e. emphasis on achieving zero emissions with the help of technology. Energy consumption can remain unchanged or even increase constantly)*

2. "The solution to the climate crisis will only be achieved if we change our habits" *(i.e. emphasis on energy conservation).*

The class holds a discussion. We ultimately need to do both. In working together to address the Climate Crisis, we will try to use science and technology to reduce the carbon footprint of our school while also changing our habits.

As solution designers for the Climate Crisis, we will need to come up with technical solutions that the whole school can implement properly.

EXTENSION TASK:
"Science and technology should be put to the service of people". Do the students agree or disagree? Can science and technology support research for the sake of research, without being human-centered? The answer matters because the funds allocated to research are limited.