

SCLASS Teaching Module on SDG 11

Sustainable cities now and then

Module	Subjects	Materials	Classroom setting
Module 1 <i>Establishing contact</i> (100')	Students elaborate presentations for partner school, partner country and project partners Meet-up with partner to get in touch, icebreaker activity Students are informed about the project and its aims and workplan	videos, photos, powerpoint, ... elaborated videos, presentations, ... Teacher's presentations	Individual classroom Shared classroom Shared classroom
Module 2 <i>The UN and the SDGs</i> (50')	Students are introduced to the UN and the SDGs	Teacher's presentations The Global Goals (margreetdeheer.com) Willkommen SDG Watch Austria 17Ziele - Ziele für Nachhaltige Entwicklung - Agenda 2030 der UN www.youtube.com/watch?v=PBZCfztUoY	Individual classroom
Module 3 <i>"Who needs what in a city?"</i> (100')	Students of both countries form groups to do research and reflect on the different roles and needs of citizens in a city. They create icons for thematic needs (eg infrastructure, transport, clean water) and present their proposal of a sustainable city.	Role cards of the different citizens and their needs Empty city map	Shared classroom (breakout-rooms)
Module 4 <i>Parameters of sustainable cities</i>	Students work out important parameters of sustainable cities (with regards to needs and icons worked out in module 3). Students work (in groups) on the SDGs that have to be taken into regard when working on sustainable	Nachhaltige Stadtentwicklung: Was ist das? - Utopia.de 5 essential features of sustainable cities and eco-cities Oxfam Living 21 Features of the Future Sustainable City Smart Cities Dive	Individual classroom

(150')	cities: SDGs 6 (clean water and sanitation), SDG 7 (affordable and clean energy), SDG 9 (industry, innovation and infrastructure), SDG 12 (responsible consumption and production), SDG 14 (life below water), SDG 15 (life on land).		
Module 5 <i>Examples of sustainable cities</i> (50')	<p>Research activity to find examples of sustainable cities in our world.</p> <p>Meet-up with partner to exchange results and reflections torn out of modules 4 and 5</p>	Sustainable cities around the World: Top 13 We Are Restless	<p>Individual classroom</p> <p>Shared classroom</p>
Module 6 <i>Evaluation of actual state in chosen local cities</i> (300')	<p>Students evaluate (+ and -) the actual state of Austrian / Danish cities chosen by themselves, regarding parameters and SDGs of module 4 (field study).</p> <p>Students prepare presentations (ppt) for partner, focussing on</p> <ul style="list-style-type: none"> - The actual state (concerning a certain secondary SDG) - Possible improvement (concerning this secondary SDG) - (Proposal of) action to achieve improvement, search for individual contribution to make cities <p>Presentation of results, exchange of experiences and reflection on challenges of sustainable cities</p>	<p>City maps</p> <p>Photos and plans of the city to show evaluated items</p> <p>https://videomaker.simpleshow.com/de/</p> <p><i>E.g. Students concentrate on SDGs 14 (life below water) and 15 (life on land). They do a fotodocumentation of a chosen city (Gmunden, Austria), point out problems concerning this SDG (e.g. privatization of lakeside plots, pollution of water and green spaces by plastic bags and other garbage) and organise an afternoon to collect garbage around the school/at the lakeside.</i></p>	<p>Individual classroom</p> <p>Shared classroom</p>

<p>Module 7</p> <p><i>Optional: Self- experiment</i></p> <p>(50')</p>	<p>As an <u>optional</u> activity, students do a self-experiment trying to behave sustainable for 24 hours: “Me, walking a sustainable path, in my hometown”. To document their efforts, they can whether do a video- or photo-documentation (tiktok, youtube) or write a report.</p> <p>Share experiences and results with class and partner class</p>		<p>Optional and individual exercise</p> <p>Shared classroom</p>
<p><i>Evaluation with class</i></p> <p>(25')</p>	<p>Lessons learned and personal statements</p>		<p>Individual classroom</p>
<p><i>Evaluation with partner</i></p> <p>(25')</p>	<p>Lessons learned and personal statements, evaluation of project</p>	<p>Discussion in video conference Mentimeter</p>	<p>Shared classroom</p>