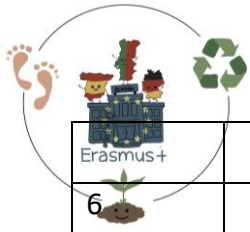




Lesson	Subject	Material	Aims	Competencies
1	What is climate? Different factors of climate	Brain storming, geographic material	Students get to know the factors of climate	Students are able and willing to analyse the elements of climate
2	Climate from past to future (greenhouse effect)	Work sheets adducted from raabits	Students identify the development within climate change	Students are able and willing to classify and summarise the features and characteristics for the greenhouse effect
3	Tipping points in climate systems	PIK presentation by Stefan Rahmsdorf	Students identify the main factors for tipping points	Students are able and willing to validate the factors for climate collapse
4	Consequences of Climate change	PKI material	Students evaluate the consequences for their own lives	Students are able and willing to conclude actions for their own lives
5	Special effects in Arctica and Antarctica	Surveys, IPCC report	Students acquire the dimensions of the climate collapse	Students are able and willing to differentiate the effects of climate collapse on different eco systems



6	Climate change in media discussion	Actual news in newspapers and on the internet	Students evaluate divergent channels of information	The students are willing and able to determine different aims of media consumption and reflect on their own media use
7	Working on products	Podcast, article for school, Instagram, poster, sculpture	Students develop products relevant for their peer group	Students are willing and able to generate material that can be distributed and displayed in the school community
8	Solution for the future	Tomorrow one world is enough	Students deduce solutions with the help of smart goals	The students are willing and able to compare and create <i>Vergleichen</i>
9	Working on different aspects	Tomorrow one world is enough Film Material	Students analyse possible solutions for their future.	They are able and willing to develop a positive vision of the future.
10	Presentation of aspects of "Tomorrow one world is enough"	Individual presentations of students	Students evaluate relevant information and compose a vision for their future	Students are willing and able to Students will explore creative approaches and innovative solutions to address global sustainability challenges, fostering a culture of innovation and empowerment.

