The way of waste

- a problem based lesson plan in social studies (Denmark)

During the lesson plan the pupils will be faced with questions such as: What is climate change? How does climate change affect global society? How does our consumption effect climate change? How do we deal with the increasing amount of waste at global, European, national and municipal level? How can we minimize waste and how can we convince politicians to take action with regards to the growing waste problem?

Learning objectives:

Overall: Problem-Based Learning (PBL) is generally applied in this lesson plan PBL is a teaching method in which complex real-world problems are used as the vehicle to promote student learning of concepts and principles as opposed to direct presentation of facts and concepts. In addition to course content, PBL can promote the development of critical thinking skills, problem-solving abilities, and communication skills. It can also provide opportunities for working in groups, finding and evaluating research materials, and life-long learning.

Furthermore, the learning objectives are:

A) apply and combine knowledge of sociology, economics and politics to explain current challenges in society and solutions to them

B) distinguish between different types of arguments and statements, including description and assessment

C) examine current political decisions, including the importance of the EU.

D) analyzing problems and selecting priority issues with regards to pollution, garbage, waste management. Choosing priorities involves looking at the causes and impact of problems as well as analyzing solutions.

E) investigate and assess the interaction between technological development and the development in society in general

F) use knowledge, concepts and academic contexts from the core subject as well as simple theories to explain and discuss societal issues

G) demonstrate knowledge of the subject's identity and methods

H) formulate professional issues and collect, critically evaluate and process Danish and foreign language material, including statistical material, to investigate and discuss issues and draw conclusions

I) examine and document a policy area, including the importance of the EU and global conditions

The purpose of the lesson plan is to achieve an in-depth understanding of human climate behaviour. The ambition is for students to gain an understanding of why some individuals have climate-friendly attitudes, others not, and why some individuals are willing and able to translate their attitudes into climate-friendly actions. This will take place through a wide range of theoretical perspectives on climate behaviour, as well as analyzes of links between consumption and identity in a time of climate change. The lesson plan is structured around the general questions below, which give the thematic teaching a problem based learning approach which is related to the students' own life.

- The climate is changing how do we react to climate change?
- Why do we (not) change our climate behaviour?
- Which roles do consumption and lifestyle play in a time of climate change?
- I consume therefore I am is our identity linked to our consumption?
- Black Friday and/or sustainable consumption?
- Do we have the freedom to consume or the obligation to restrain our consumption?

• Our consumption creates challenges with waste management – how can this be solved at global, European, national and municipal level?

• How did we get here - living in a risk society?

The background for the lesson plan is the enormous attention paid to climate change in recent years and the adjustment required to ensure a more climate-friendly and sustainable world. The attention is directed towards all parts of society. This has called for broader perspectives on the problem, partly to identify sociological reasons for the climate challenges, but also to identify and analyze possible solutions.

The special focal point of the lesson plan is to understand why some individuals are willing and able to change climate behaviour, while others are not. The course uses a number of well-known theories in social science but uses many of them in a new way and in a new academic context. The lesson plan also deals in depth with consumption and consumption culture, and how this is linked to identity. Consumption and consumption culture are included as it seems to be part of the explanation for the increasing CO2 footprint, but with increasing attention to sustainability in consumption habits, also seems to be part of the solution. These micro-sociological topics are close to the students' everyday life and are also the main focus of the lesson plan. The lesson plan ends with a macrosociological perspective on the societal changes we have witnessed in the last 40-50 years. This aims, with a sociological theory apparatus, to frame the micro sociological and macro sociological trends we see. The course is designed in such a way that the students both learn and apply the many theories, but are also trained to read and use a lot of statistical material on e.g. people's attitudes towards various climate measures. It is ensured that the students use a number of well-known social studies models, as well as that throughout the lesson plan in almost all modules, discussion is planned in order to empower the students. There are many questions that concern the students themselves. About their own climate behavior and whether their own consumption is in line with what is required in the fight against climate change. About how much of the responsibility is theirs, or whether it is their responsibility at all. These questions and more call for disagreements and are a good starting point for fruitful sociological and democratic discussions.

As an extension of this, the lesson plan is constructed with respect towards the Danish upper secondary school's purpose paragraph para. 3 and 4, which states that "the programs must have an educational perspective with an emphasis on the students' development of personal authority. The pupils must therefore learn to relate reflectively and responsibly to their surroundings: fellow human beings, nature and society as well as to their development. The courses must also develop the students' creative and innovative abilities and critical sense". As well as para. 4: "The education and the institutional culture as a whole must prepare students for co-determination, co-responsibility, rights and duties in a society with freedom and popular government". The students must thereby achieve prerequisites for active participation in a democratic society and an understanding of the possibilities of individually and collectively contributing to development and change, as well as an understanding of both the immediate as well as the European and global perspective. By asking questions at the beginning of the individual lesson, it is the idea that the students will experience academic teaching in which they have an idea of what the individual lesson should be about (academic goals

that are at stake in the actual lesson), but at the same time, there is plenty of room for varying ways of working, for innovative and quirky interpretations, room for exploring the social studies material, all of which hopefully contributes to the students being able to fulfill the academic goals for social studies, at the same time as it contributes for the students to become generally educated, reflective and competent citizens who can contribute to the development of a democratic society.

Lessons	Homework	Activities during the actual lesson
of 90 minutes		
1		Start by explaining that the lesson plan is part of an Erasmus+ project and based on the problem based learning approach. Start working with the PBL approach. Use the PP about PBL as part of the presentation – the PBL lesson can also be introduced later.
2	Read pp. 1-5 in the document Climate and sustainability Chapter 2 - Climate change in a sociological perspective. Stop at section 2.1.3: Why do we (not) change climate behaviour? (Danish book) English: The section on Adaptive Reactions beginning at page 134 and to the end of the book. The Consequences of Modernity Anthony Giddens: https://voidnetwork. gr/wp-content/uploa ds/2016/10/The-Con sequences-of-Moder nity-by-Anthony-Gi ddens.pdf	Start the lesson with a question: How many among you (the students) think climate is one of the most important political issues today? Write the number on the board and calculate the percentage. Ask the class to take the climate test: https://nyheder.tv2.dk/samfund/2019-05-31-test-dig-selv-hvor-meget-klim asviner-du English version: https://www.joe.ie/quiz/personality-test-are-you-doing-your-bit-for-the-en vironment-685803 Is there a correlation between the number on the board and the number after of climate angels (the expression in the test) the test? Short talk about the test. Task to the homework: Gidden's and the individuals' reaction patterns to climate change 1. Explain Anthony Gidden's concept of 'pragmatic acceptance' and include the concepts of 'future discounting' and 'Gidden's paradox'. 2. Explain Anthony Gidden's concept of 'cynical pessimism' and explain how this reaction can lead to dissonance. 3. Watch the TED Talk "How to transform apocalypse fatigue into action on global warming" (15 min.) from 2017 by psychologist and economist Per Espen Stoknes. Source: https://www.youtube.com/watch?v=nzj7Wg4DAbs&ab_channel=TED a. Explain how Per Stoknes believes they can be turned into something positive and create hope
3	Read section 2.1.3: Why do we (not) change climate behaviour? + 2.1.5: Usual explanations.	Power Point about Pierre Bourdieu theories about field, habitus and capital. Focus is on habitual explanations - is our climate behavior determined by socialization? We start by seeing at: - Bourdieu - the concept of capital <u>https://www.youtube.com/watch?v=GJBL6RDu3k4</u>

	in Climate and	Task based on the report "Dans and the climate"
	sustainability	https://epinionglobal.com/rapport-danskerne-og-klimaet/ (English):
	chapter 2	Based on the data in the rapport, what can be concluded about the climate behavior and attitude of the Danes. Use knowledge of habitual explanations and incorporate methodological considerations.
		Note: One of the main conclusions is that despite the fact that 62% are concerned about climate change, only 55% are willing to change their lifestyle. Even fewer (21%) have a lifestyle that can be described as sustainable.
5	Prior to the lesson, the students are divided into	The students will be given 15 minutes to make a power point and prepare presentation - then presentations
	different groups with different responsibilities with	Then the teacher presentation about: Pairing of climate behavior theory/concepts and climate actions
	regards to homework. The	The task is as follows:
	climate is about climate behavior theories and is from	Based on figures 2.5 and 2.6 and the explanations of the individual's climate behavior, the following procedure is followed:
	the book Climate and sustainability chapter 2:	a. Everyone writes one climate action from everyday life on a green A5 card. Approx. 4-6 lines per action is to be written. The description may not include the name of climate behavior theories. A climate action could, for grample, he a choice pet to fly.
	2.1.4 Rational explanations	example, be a choice not to fly. b. Everyone writes correspondingly one red A5 card with the theory (and
	2.1.6: Value explanations	any associated concepts) that is part of the described climate action. Theory (and any concepts) must be briefly explained on this map. It must be explained what the theory is about without referring to climate action.
	2.1.7: Structural explanations	c. The class is divided into approx. 3-4 groups. The members from each group put their theory cards and their climate action cards in a pile and
	2.1.8: Interpersonal explanations	shuffle around. They are placed so that you can't see the writing. You take turns drawing a climate story (the green card) and, after they have read the story, have the task of finding the theory that fits best (note that a climate
	3 out of 4 of these sections are very short. In the module	action can have several causal explanations). The person who made the climate action card confirms whether it is the right theory, and the explanatory power of the theory is discussed together.
	the pupils get 15 minutes to make a power point that	
	will form the	
	framework for a	
	presentation about	
	the material read.	
5	Read section 2.2:	Teacher presentation about the development in consumption – from
	What role do consumption and	survival to experience
	lifestyle play in a	
	mostyle play III a	

	time of alignets	The techer
	time of climate	The tasks:
	change?	
	+	Using Zygmunt Bauman, explain why we consume beyond our real needs.
	2.2.1: How has our	
	consumption culture	In groups. With the help of this report
	changed?	https://www.danskerhverv.dk/contentassets/c9177ce791854aac95f4307bb8
	in Climate and	206539/udviklingen-i-forbrugetfra-overlivese-til-oplesje (focus on the
	sustainability	figures) how the Danes' consumption habits have changed over time (in
	chapter 2	Danish).
		a. The students' approach will be: in groups of 3 they are assigned to certain figures for which you are responsible. The figures are distributed as follows:
		• Person 1: Figure 1+2
		• Person 2: Figure 3+4
		• Person 3: Figure 5
		b. Present in the group what you have come up with and use your
		knowledge to understand figure 2.25.
		Then: Explain Maslow's pyramid of needs and explain how consumer culture has changed over time.
		In the and we watch next of
		In the end we watch part of
		https://www.dr.dk/drtv/episode/shop-amokde-unge-modebaester_136444 episode 1: The young fashion beasts (in Danish)
	From the conoral	episode 1. The young fashion beasis (in Danish)
	From the general	
	focus of climate	
	focus will be given to the waste	
	problem	
6	Read the word	Teacher presentation about UN global goals
0	document:	reaction presentation about On global goals
	Sustainability and	Visualization of garbage and the problems surrounding it:
	the UN's global	The world's 10 largest landfills (in English):
	goals	https://www.youtube.com/watch?v=TJ9I3d0JX5c&ab_channel=JUSTAM
	Chapter 1 in:	AZING
	Sustainability – a	
	social science	Plastic soup (Danish) – how is it made?:
	themed book on the	https://www.youtube.com/watch?v=I0BZMCnKyEo&ab_channel=Plastic
	global goals.	Change
	Authors: Liv	
	Andersson Kihl and	The students are asked to reflect on how they sort waste themselves and
	Liv la Cour	how they see waste and waste management in their every day lives.
	Publication date:	
	12-05-2021,	Specifying the goals that we will work with:
	Publisher Systime.	Global goal 4 sub-goal 7:
		Sustainable development and global citizenship are taught

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https://baeredychtig de.systime.dk/?id=1 50	World Goal 12 (Danish): https://www.youtube.com/watch?v=20jNg2RZmWw&ab_channel=Verden sm%C3%A5leneforb%C3%A6redygtingudvikling
	In English, sustainable Development Goal 12 - Responsible Consumption and Production: <u>https://www.youtube.com/watch?v=RX2elsVjY-c&ab_channel=UNSWeL</u> earning
	Assignment: Word document: The 17 world goals. The 17 global goals can generally be divided into four different but connected categories (the 4 Ps): People (people/social), Planet (the planet/environment), Prosperity (development/economy) and Peace (peace/cooperation). The 4 P's: People, Planet, Prosperity and Peace are in the figure made like a wedding cake to illustrate that the different dimensions are connected. The individual global goals may well cover several dimensions. 1. Discuss in groups how world goals 4 (quality education), 5 (gender equality), 12 (Responsible consumption and production) and 13 (climate action) can be placed in the figure.
	Note to teacher: For example, world goal 12, which deals with responsible consumption and production, can be placed under both economy and environment.
	2. Discuss whether the global goals are the best solution to the global sustainable challenges the world is facing? So, on the one hand, it's good because But on the other hand, it is problematic because
	Prosperity Prosperity
	People
	Planet

7	We have looked at	Start by asking the students what to you know about the EU and what do
,	the UN, but must	you associate with the EU?
	now try to look at	
	the EU's	Watch the video:
	possibilities to act of	https://www.europarl.europa.eu/news/da/headlines/eu-affairs/20210325ST
	the huge amounts of	000802/video-eu-s-vaerdier-forklaret-pa-et-minute (in Danish, about the
	waste, then the	values of the EU explained in one minute)
	national parliament	
	and finally the	Then game time:
	municipalities.	
		The EU in everyday life:
	We start with the	Game No. 5 and the EU's values:
	EU, but we have to	https://youth.europarl.europa.eu/more-information/ambassador-school/acti
	get a handle on what	ve-lessons.html
	the EU is and what	
	values this	
	institution is based	
	on. Therefore, you	
	must read the	
	document:	
	The EU's purpose,	
	values and the four	
	freedoms	
8	The homework can	Purpose:
-	be found in the	To be able to explain key characteristics of the EU's important institutions
	document: The EU's	and to be able to explain these characteristics to others. In addition, the
	challenges By Lars	threefold division of power under the auspices of the EU.
	Frederiksen,	r i i i i i i i i i i i i i i i i i i i
	Columbus 2020,	Time consumption:
	chapter 1. Everyone	50 minutes
	must read section	
	1.2: Where does	A common document is created for the class (e.g. Google Doc) where the
	power lie in the EU?	groups can insert their answers.
	(pages 1-2) and	
	must be able to	The class is divided into five groups that work with one of the five
	answer the	institutions. Each group has 30 min. to answer the exercise's questions
	following questions:	about their institution.
	What does it mean	
	that the EU's	New groups are then formed so that each group contains at least one
	institutions can be	representative for the work with each institution. The students now have a
	seen both as actors	total of 20 min. for each student to present the answers to their questions to
	and arenas?	the others. Each student has 4 min. to present and the groups keep an eye
		on the time themselves.
	The rest of the	
	lesson is divided	The students have numbers and can therefore be gathered in groups of the
	into sections that	same numbers.
	different groups are	
	responsible for	It will be rounded off in class and can be combined with a presentation of
	reading. In the	the division of power among the EU institutions (The European
	module the students	Commission, The European Parliament, The European Council, The court
	have to answer a	of justice of the European Union).
	number of questions	

	linked to the EU institution that they have read.	
	The Commission (pp. 2-4)	
	Council of Ministers (pp. 5-8)	
	The EU Parliament (pp. 9-11)	
	The European Court of Justice (p. 11)	
	The European Council (pp. 12-13)	
9	Different types of waste – what can we	Plastic change a Danish NGO and stakeholder will visit.
	do at local, national	Among other things they will talk about:
	and international	Some reports say that the Danes produce the most waste in the European
	level?	Union – why? What can we do to minimize waste?
	Danish homework:	EU Green deal: https://www.consilium.europa.eu/da/policies/green-deal/
	https://danwatch.dk/	1 1 1 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1
	europaeiske-lande-d	English:
	umper-stadig-elektr	https://commission.europa.eu/strategy-and-policy/priorities-2019-2024/eur
	onikaffald-i-udvikli ngslande/	<u>opean-green-deal_en</u>
	+	
	https://www.dn.dk/n	
	yheder/danskere-lav	
	er-langt-more-affald -end-andre-europaee	
	re/	
	https://plasticahanga	
	https://plasticchange .dk/videnscenter/stif	
	ter-af-plastic-change	
	-klimapolitik-skal-f	
	okusere-paa-genbru	
	g/	
	Students must	
	prepare at least 3	
	questions for our	
	guests from Plastic Change	
	English:	

	1 //	
	https://www.utoront	
	o.ca/news/more-dev	
	eloped-countries-du	
	mping-toxic-e-waste	
	-global-south-u-t-res	
	earchers-find	
	+	
	https://www.swissin	
	fo.ch/eng/society/th	
	e-battle-against-glob	
	al-e-waste-dumping	
	-reaches-tipping-poi	
	nt/47445264	
10	Read pp. 14-22 in	Teacher presentation about the EU's decision-making process - a case for
-	the document: The	banning single-use plastics
	EU's challenges By	
	Lars Frederiksen,	Must show the way from EU to national legislation
	Columbus 2020,	in the may nom no manonal regionation
	chapter 1	During the lesson plan a case is to be introduced to show the relevance of
		the theme and the level of competences. This case is plastic bags. See
	Check questions to	https://www.loc.gov/item/global-legal-monitor/2021-07-18/european-unio
	see if you	n-ban-on-single-use-plastics-takes-effect/ to read more.
	understand what	About single-use plastic:
	you have read: What does it mean	https://environment.ec.europa.eu/topics/plastics/single-use-plastics_en
	that the EU is both	https://www.loo.com/item/clobal.local.moniter/2021.07.18/ourgeon.com/
		https://www.loc.gov/item/global-legal-monitor/2021-07-18/european-unio
	supranational and	n-ban-on-single-use-plastics-takes-effect/
	intergovernmental?	Desire this way lists and he down to the actional lesistation and see in the
	What characterizes	During this, parallels can be drawn to the national legislative process in the
	the general	respective countries. Differences and similarities can be pointed out.
	legislative	
	procedure in the EU	
	and what roles do	
	the EU institutions	A Danish angel is added:
	play in the various	
	phases?	The discussion about a climate flight tax:
	What is the	https://www.berlingske.dk/politik/venstre-foretraekker-eu-loesning-frem-f
	difference between a	or-dansk-forbrugerafvigt
	directive and a	https://www.dr.dk/nyheder/politik/13-kroner-pr-flytur-skal-bidrage-til-groe
	regulation?	nne-flyrejser-i-2030
	How does the	
	Council of Ministers	
	make decisions?	
	What are trilogue	
	meetings and why	
	are they used?	
11	Watch the video	Then the students must read the pdf file: da-presentation-daily-life
	(about the EU in our	
	everyday lives):	Then we play
	https://www.dr.dk/n	
	yheder/udland/video	The EU in everyday life:
	-engangsplast-og-oe	Game No. 4

	i	r
	remaerket-barsel-sa	https://youth.europarl.europa.eu/more-information/ambassador-school/acti
	<u>a-meget-betyder-eu-</u>	<u>ve-lessons.html</u>
	i-din-hverdag	
		Finally, we play another game:
		https://www.the12differences.eu/en/home/1
12	Climate and	Visit from the municipality - presentation on Mariagerfjord Municipality's
	sustainability	waste management by Kirsten Bjørnbak Kjær
	Chapter 3 - Climate	in the second
	policy - from the	Wrote the following in an email:
	global to the local	The course has a sociological basis and has the overall question:
	global to the local	Why do we (not) change climate behaviour?
	Read the link and	Initially, we look a bit at what role consumption and lifestyle play in a time
	click on	of climate change and also look at how our consumption culture has
		e 1
	Mariagerfjord	changed. From this individual level, we now jump to a more global political angle.
	Municipality to see what our	From this individual level, we now jump to a more global political angle.
		We look at the UN's world goals and have a particular focus on GOAL 12:
	municipality is	RESPONSIBLE CONSUMPTION AND PRODUCTION, but also World
	doing to reduce the	Goal 4 sub-goal 7: Teaching sustainable development and world
	amount of waste:	citizenship. The intention is to look at the UN's ambitions in the area (goal
	https://www.dn.dk/v	12). From this overall level, we become more concrete and now tackle the
	i-arbejder-for/baered	waste problem. The waste problem is visualized by showing certain short
	<u>vchtigde/circulaer-o</u>	clips from landfills around the world and so-called plastic soups in the
	konomi/hvad-gor-di	world's oceans.
	<u>n-kommune-for-at-</u>	Next, we take a closer look at what role the EU plays in relation to
	mindske-affaldsmae	responsible consumption and production, but in particular in relation to
	<u>ngderne/</u>	waste - including attempts to reduce waste from a sustainability
		perspective, but also how the EU legislates in relation to the countries'
		handling of waste. Next, we look at the Danish Parliament and the
		government's ambitions in the area, and then the municipalities. In this
		process, we look at how EU legislation is implemented in national
		legislation and further at municipal level (minimum standards, directives,
		regulations), and thus the concrete effect it has on the citizens of
		Mariagerfjord Municipality. So what does the municipality do to reduce
		waste volumes? How do you handle waste?
		Here it could be interesting to take a case, perhaps it could be the 10 waste
		fractions.
		In conclusion, it could be interesting to take a closer look at what the
		students themselves can do to remedy municipal but also global waste
		problems. So a form of empowerment of the students.
		The above are, in short, the thoughts that form the framework for the
		teaching process. My hope is that you can see yourself giving a
		presentation that sheds light on some of these elements, including the
		interaction between the various political levels (perhaps from the UN, via
		the EU to the Danish Parliament and the municipalities), your concrete
		1 // 2
		work with waste management (also the more preventive work) and the ambitions in the area.
		amonons in the area.

TE1 1 	
	The risk society
climate and	We watch
technology as risks	https://www.dr.dk/drtv/episode/shop-amok -de-unge-modebaester 136444
from the book	episode 2: The green climate warriors
Technology and	
Society, Columbus 2021.	Work with the article:
English: Risk	Modern society is a risk society, 2 May 2021 Jyllands-Posten Section with questions
Society: Towards a New Modernity	Explain the theory of the risk society.
(1992) http://www.riversi	What is a risk community and can one arise in the issue of climate change?
mulator.org/Resour ces/Anthropology/R	Why hasn't climate change led to widespread political intervention?
iskSociety/RiskSocie tyTowardsAnewMo	What does the term emancipatory catastrophism mean and how can we use it in sociological work with climate?
f	
Do we have the freedom to consume	Is less consumption part of the solution to climate change?
restrain? in Climate and sustainability	1. In the light of climate change, discuss whether we have the right to consume beyond our real needs or have a duty to moderation? Bauman, Nozick and Rawls' understanding of freedom should be included in the discussion (section 2.2.3).
	Work with the PBL approach. Use the PP about PBL as part of the presentation. The students must create an innovative product that addresses the following question:
	How can we minimize waste and how can we convince politicians to take action with regards to the growing waste problem?
	The target group is Europeans of the same age, so the product must be in English. It can be a poster, video informercial, a rap, a brochure, etc. You decide, it just has to be able to catch the attention of your peers.
	Presentations
	General preparation of the dialogue and the actual dialogue between students from Slovakia, Italy, Spain, Romania and Denmark.
	The dialogue will be carried out in the last stage of the lesson plan. The date is set for the 16th of May. Prior to the dialogue the PBL-methodology will be introduced to the students, and they will work with it firsthand. Prior to the dialogue every partner school will be responsible for creating a short video presentation of their country or city/town. This is to be made by the students participating in the Intercultural Dialogue.
	technology as risks from the book Technology and Society, Columbus 2021. English: Risk Society: Towards a New Modernity (1992) http://www.riversi mulator.org/Resour ces/Anthropology/R iskSociety/RiskSocie tyTowardsAnewMo dernity1992Beck.pd f Do we have the freedom to consume or the duty to restrain? in Climate and

The agenda for the digital dialogue will be agree between the Erasmus+ partner however the challenges of waste (nationally and globally) can be discussed and talk about the different countries approach to waste management is obvious possibilities.

Primary literature (in Danish):

Klima og bæredygtighed - i samfundsfagligt perspektiv, Af Michael Helt Knudsen og Morten Hasselbalch, Forlaget Columbus 2020, kapitel 2

EU's udfordringer Af Lars Frederiksen, Columbus 2020, kapitel 1 og 2

Bæredygtighed – en samfundsfaglig temabog om verdensmålene, af Liv Andersson Kihl og Liv la Cour, Forlaget Systime 2021, kapitel 1

Afsnittet: Risikosamfundet - klima og teknologi som risici i bogen Teknologi og Samfund, Columbus 2021.

Secondary literature and video (in Danish):

1) Verdensmål og klimakamp fylder mere i skolen. Men er det undervisning eller indoktrinering? 5. april 2022 Kristeligt Dagblad

2) Test dig selv: Hvor meget klimasviner du? TV2 31. maj 2019, https://nyheder.tv2.dk/samfund/2019-05-31-test-dig-selv-hvor-meget-klimasviner-du

3) Europæiske lande dumper stadig elektronikaffald i udviklingslande, Danwatch 7. marts 2019 <u>https://danwatch.dk/europaeiske-lande-dumper-stadig-elektronikaffald-i-udviklingslande/</u>

4) Danskerne laver langt mere affald end andre europæere, Danmarks Naturfredningsforening 17. februar 2022 <u>https://www.dn.dk/nyheder/danskere-laver-langt-mere-affald-end-andre-europaeere/</u>

4) Stifter af Plastic Change: Klimapolitik skal fokusere på genbrug, 5. marts 2021. <u>https://plasticchange.dk/videnscenter/stifter-af-plastic-change-klimapolitik-skal-fokusere-paa-genbrug/</u>

5) EU'S UDENRIGSCHEF BLIVER BESKYLDT FOR RACISME, EFTER HAN HAR SAMMENLIGNET VERDEN UDENFOR EU MED 'EN JUNGLE', DR.DK 18. OKT 2022 <u>HTTPS://WWW.DR.DK/NYHEDER/UDLAND/EUS-UDENRIGSCHEF-BLIVER-BESKYLDT-R</u> <u>ACISME-EFTER-HAN-HAR-SAMMENLIGNET-VERDEN-UDENFOR-EU</u>

6)

https://www.berlingske.dk/politik/venstre-foretraekker-eu-loesning-frem-for-dansk-forbrugerafgift

7) <u>https://www.dr.dk/nyheder/politik/13-kroner-pr-flytur-skal-bidrage-til-groenne-flyrejser-i-2030</u>

8) Uddrag fra rapporten "Danskerne og klimaet" https://epinionglobal.com/rapport-danskerne-og-klimaet/

9) FN's verdensmål: https://www.verdensmaalene.dk/

10) https://www.experimentarium.dk/klima/klimavenligt-forbrug/

11) DR Explainer – har klimaet det bedre nu? https://www.dr.dk/drtv/se/explainer_-har-klimaet-det-bedre-nu_179126

12) Plastiksuppe – hvordan bliver den til?: https://www.youtube.com/watch?v=I0BZMCnKyEo&ab_channel=PlasticChange

13) FN's verdensmål 12 – ansvarligt forbrug og produktion: https://www.youtube.com/watch?v=2ojNg2RZmWw&t=4s&ab_channel=Verdensm%C3%A5lenef orb%C3%A6redygtigudvikling

14) De unge modebæster, dr.dk https://www.dr.dk/drtv/episode/shop-amok_-de-unge-modebaester_136444

15) Bourdieu - kapitalbegrebet https://www.youtube.com/watch?v=GJBL6RDu3k4

16) https://www.dr.dk/drtv/se/shop-amok_-de-unge-modebaester_136444 - afsnit 2.

Secondary literature and video in English:

1) ACTIVE LESSONS ABOUT THE EUROPEAN UNION, nr. 4 og 5: https://youth.europarl.europa.eu/more-information/ambassador-school/active-lessons.html

2) TED Talken "How to transform apocalypse fatigue into action on global warming" https://www.ted.com/talks/per_espen_stoknes_how_to_transform_apocalypse_fatigue_into_action_on_global_warming

3) The world's 10 largest waste sites:

https://www.youtube.com/watch?v=TJ9I3d0JX5c&ab_channel=JUSTAMAZING

4) Toxic E-Waste Dumped in Poor Nations, Says United Nations, John Vidal The Guardian <u>https://ourworld.unu.edu/en/toxic-e-waste-dumped-in-poor-nations-says-united-nations</u>

5) The-Consequences-of-Modernity-by-Anthony-Giddens

https://voidnetwork.gr/wp-content/uploads/2016/10/The-Consequences-of-Modernity-by-Anthony-Giddens.p df

6) PERSONALITY TEST: Are you doing your bit for the environment and climate? https://www.joe.ie/quiz/personality-test-are-you-doing-your-bit-for-the-environment-685803

7) Rapport: The Danes and the Climate <u>https://epinionglobal.com/rapport-danskerne-og-klimaet/</u>:
8) Sustainable Development Goal 12 - Responsible Consumption and Production https://www.youtube.com/watch?v=RX2elsViY-c&ab channel=UNSWeLearning

9) Risk Society: Towards a New Modernity (1992)

http://www.riversimulator.org/Resources/Anthropology/RiskSociety/RiskSocietyTowardsAnewModernity19 92Beck.pdf

Theories used during the lesson plan (social studies)

Reaction patterns to climate change according to Giddens

- pragmatic acceptance

- cynical pessimism

- persistent optimism

Explanations of people's climate behaviour:

- Rational explanations (including charges)

- Habitual explanations (including habitus, socialization, social inheritance, Bourdieu's forms of capital and lifestyle groups)

- Structural explanations

Anthony Gidden's analysis of the development from the traditional over the modern to the late modern society

Maslow's pyramid of needs

Value orientation in relation to creating sustainable well-being (intrinsic value orientation and extrinsic value orientation)

Bauman (freedom understood as security and safety)

Nozick (liberal understanding of the concept of freedom - negative concept of freedom)

Rawls (social liberal - positive concept of freedom)

Sandel (communitarianism - community philosophy - value-based social communities)

Bourdieu: Capital, field and habitus

Risk society, by extension, danger communities and zombie thinking

The threefold division of power in the EU

The EU's institutions: the Commission, the European Parliament, the Council of Ministers, the European Council and the EU Court of Justice

EU legislation: Directives and regulations