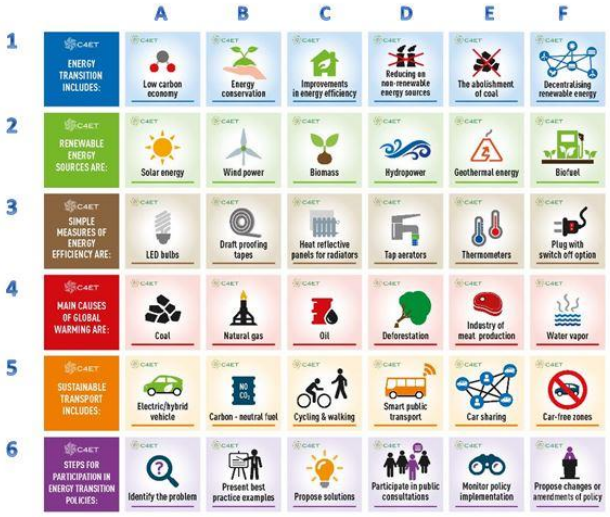
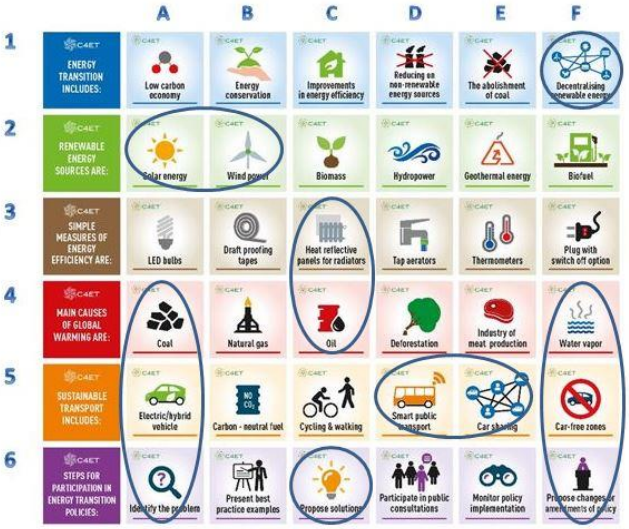
Submarines game

This game is for two players and it is based on the real game of submarines. The players are each given a 6x6 table. Some kind of barrier (for example a book) is placed between the players.

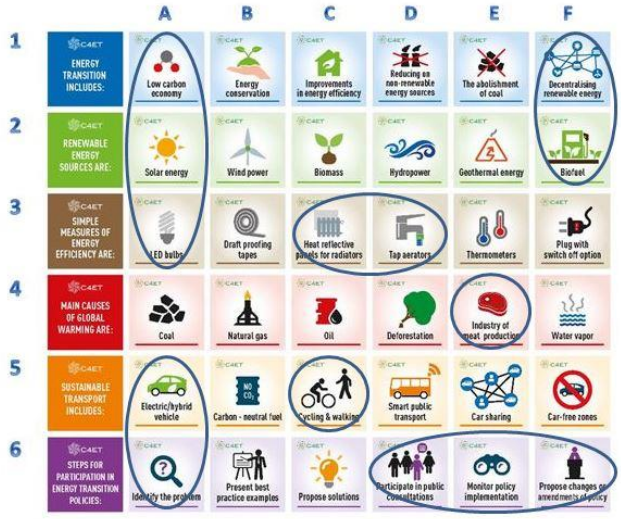
First each player has to mark rows with numbers from 1 to 6 and columns with letters from A to F.



Then, players draw 2 x **3 square** submarines, 3 x **2 square** submarines and 2 x **1 square** submarines wherever they want on their tables. In this picture you see the set up of player No.2.



Player No. 1 has this set up.

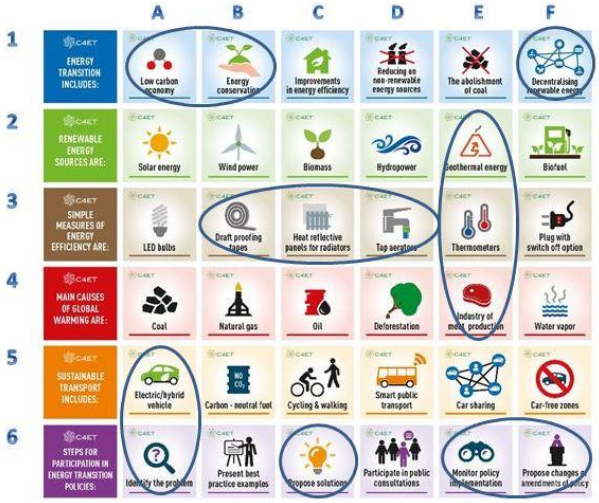


The point of the game is to "sink" each other's submarines by guessing where they are.

I.e. player No. 1 says: “Energy transition includes-low carbon economy[1]” which is equivalent to “A1” field and player No. 2 doesn’t have a submarine on that field so he replies with “No”.

Then the player No. 2 guesses and says: “Main causes of global warming are-industry of meat production” which is equivalent to “E4” field. Player No. 1 has a 1 square submarine on E4 field so he replies with “Yes, the submarine is sinked.” and he crosses this field.

In case the player No.1 had a part of a 3 square submarine on the “E4” field like here:



then he replies with: ”Yes” and the game continues with player No.2. asking one more question. He is now trying to figure out where is the other part of his opponent submarine-it can be north, south, east and west from “E4” field.

I.e. he decides to go with “Simple measures of energy efficiency are-thermometers” which is equivalent to “E3” field. In this case, he guessed, so No.1 says: “Yes.” But still, that is not the whole submarine, one more square is missing. No.2 is asking one more question:

[1] In real submarines game, player No.1. would said „A1“ instead of „Energy transition includes low carbon economy“. In this game, players will instead of the fraze „letter+number“ read outloud some facts about energy transition. This will ensure that players remember those facts.

“Renewable energy sources are-geothermal energy” which is equivalent to “E2” filed, and is guessing! No. 1 replies with: ”Yes, the submarine is sinked”.

No.2 has a right to ask another question and this continues until he gets a negative answer.

The winner is the player who sinks all of his opponents submarines first.

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ENERGY TRANSITION INCLUDES:

- Low carbon economy
- Energy conservation
- Improvements in energy efficiency
- Reducing on non-renewable energy sources
- The abolishment of coal
- Decentralising renewable energy

RENEWABLE ENERGY SOURCES ARE:

- Solar energy
- Wind power
- Biomass
- Hydropower
- Geothermal energy
- Biofuel

SIMPLE MEASURES OF ENERGY EFFICIENCY:

- LED bulbs
- Draft proofing tapes
- Heat reflective panels for radiators
- Tap aerators
- Thermometers
- Plug with switch off option

MAIN CAUSES OF GLOBAL WARMING ARE:

- Coal
- Natural gas
- Oil
- Deforestation
- Industry of meat production
- Water vapor

SUSTAINABLE TRANSPORT INCLUDES:

- Electric/hybrid vehicle
- Carbon - neutral fuel (NO CO_2)
- Cycling & walking
- Smart public transport
- Car sharing
- Car-free zones

STEPS FOR PARTICIPATION IN ENERGY TRANSITION POLICIES:

- Identify the problem
- Present best practice examples
- Propose solutions
- Participate in public consultations
- Monitor policy implementation
- Propose changes or amendments of policy