







CHANGING FOR CLIMATE CHANGES



The science behind climate changes: instructions e-book

	experiment	Team group A	Team group B
1	Rising sea levels due to seawater warming	A1	B1
2	The greenhouse-effect because of CO ₂ -emissions	A2	B2
3	Air-quality (particulate matter)	A3	B3
4	Consequences of acidification of seawater (shells)	A4	B4
5	Consequences of more CO ₂ on acidification of seawater	A5	B5
6	Consequences on solubility of CO ₂ in warmer seawater	A6	B6
7	Plants make O ₂ out of CO ₂	A7	B7
8	Acid rains	A8	

Outcome: 2 e-books (group A and group B. Each experiment will have 2 pages in the e-book. Those pages consist of infographics, made by the different teams.

Instructions for the infographic needed for the e-book

- use the tool CANVA (<u>www.canva.com</u>)
- one Belgian team-member starts creating and then share it with the others on the teamforum (and by email)
- choose the lay-out "(trifold) brochure"

• **every sub-team** use one part of the triptych, but make sure that you have a beautiful whole (look at some examples)

Page 1:

1st column: Belgians: introduction - orientation

2nd column: Italians (Cesena): preparation: material and method

3rd column: Italians (Caltanissetta) (A) or Poles (B): results and reflection

Page 2: every group puts pictures of the experiment in the right column

The finished infographics need to be published in the teamforum (pdf)