



# CLIMATE PROJECT - PLANNING SHEET

**Title:** Knowing about Climate Change

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**Age:** 11-12

**Content:**

Students investigate its causes in groups of 3-4 people, consequences and actions to combat it by undertaking thinking routines. During their investigation, they create a diary with all the information.

**Development goals:**

**Methodological-competence:** Children learn about the causes and consequences of climate change.

**Self-competence:** Children learn about the actions to combat climate change to apply them in their daily lives.

**Factual-competence:** Children learn about concepts like O<sub>2</sub> or CO<sub>2</sub>.

**Social skills:** Children improve their team work abilities investigating about climate change.

**Planning:**

We show a video about what the climate change is and its causes, consequences and actions to combat it.

Undertaking thinking routines (brainstorm, word-phrase-sentence, color-symbol-image...) they find the information.

When they find the information, they write it on the diary creating the climate diary.

**Resources:**

**Materials:**

Colour pencils, markers, paper sheets, computer and beamer, Wi-Fi.

**Space:**

classroom

**Media:**

<https://www.youtube.com/watch?v=kcr-Ryq6Nrk>

<https://www.youtube.com/watch?v=GQdx0OKuEKw&t=13s>

**Thinking routines:**

<https://pz.harvard.edu/thinking-routines>

**Feedback:**

This activity is thought to be carried out in 3 lessons, about 150min.

You can choose different thinking routines, use the ones that you feel more comfortable with.