

Addressing the Global Climate Crisis in Your Classroom

SUMMARY INFORMATION

Title of your project plan: Me and my Planet

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Short description: My project will be about giving awareness, educating and involving students and the community about environmental problems and making them responsible for finding solutions to help the planet. The project will involve all the school community and the city council, as all of us are responsible for the planet. It will involve some local environmental organizations too.

Table of summary	
Subject	Primary school subjects: Portuguese, Math, Science of nature, English, Art and Computing
Curriculum integration	I teach English and one of our subject is called "Let's protect the planet". Although, we could also translate some of the final work because we have many foreign people living in our city.
Age of students	Students will be between 6 and 10 years old.
Number of students	About 280 students will be involved.
Time frame/duration	The Project will take place from October to May (around 8 months).
Learning objectives	- make students more enthusiastic and engaged in learning; - raise awareness of issues impacting the environment upon which we all depend, as well as actions we can take to improve and sustain it;



	- enable students to make connections and apply their learning in the real world; - encourage students to research, investigate how and why things happen, and make their own decisions; - develop critical and creative thinking skills; - promote tolerance of different points of view and different cultures; - foster sensitivity, appreciation, and respect for the environment; - reduce stress due to increased time spent in nature; - promote a sense of place and connection through community involvement; - make students to take action to improve their environment - help students to understand how their decisions and actions affect the environment; - promote active learning, citizenship, and student leadership; - encourage students to learn English language, improving their competences; - improve the level of essential ICT skills and the use of digital tools; - apply math to a real context; - develop creativity in the arts.
Resources and tools	Books, computers, interviews (city hall, community, organizations, visiting ONG's, invoices to analyse, recycled materials, food waste, and some that I'm not thinking about right now.
Expected results	I'm expecting to improve our school practice and our community practices but the final product will be a video about the results found (What can I do to help my Planet?)

PROCEDURE

Work process

State how you intend to work with students. If you intend to create teams of pupils or collaborate with other schools or classrooms please provide relevant information.



In my school, we have 3 classes of each grade (1st, 2nd, 3rd, 4th grade). So, the 1st year will work about the 3R's (reduce, recycle, reuse) ; the 2nd grade will work about water issues (pollution, save water...); the 3rd grade about food waste and compost heap and the 4th grade will work about saving energy, alternative energies,...

Activities

Provide an overview of the activities that you are planning for this project. Explain the procedure of work, the tools you are going to use and explain the role of the students and your role.

Name of activity	Procedure
Time to research	In this first stage, the activity will be to research about the subject each grade has. In the classroom, students will be in groups and will make some research about their subject. They will use computers and tablets to do it. The teacher will just guide the students.
Time to analyse	In this second stage, students, still in groups, will summarize and analyse the information they found. They will think about that then each group will present it to the class. The teacher will be just a moderator. After this the teacher will reinforce and explain some of the contents the students had presented.
Time to explore	In the third stage, it is time to go out. Students will visit and interview some people from the city hall and from some organizations related to the subject each grade are working on. The information collected will be organized and compiled in class. It will be made some posters with that information.
Time to practice	In the forth stage, student will practice what they had learn till



	the moment. For example, the 1 st grade will make recycled bins for the classrooms, toys with reused materials exhibition and a fashion show with recycled costumes. The 2 nd grade will present a theater about water pollution and saving water at 22 nd March (World Water Day). The 3 rd grade will make a biological garden at school. The 4 th grade will make a saving energy campaign at school and at home (analyzing every month the electricity bill and comparing it in a charter).
Time to perform	In the final stage, student will prepare a video with all the information they gathered during the Project. This video will be presented to the community. This will be done with the ICT teacher which will have a guiding role almost all of the time.

ASSESSMENT

Explain how you intend to assess your students during this project. How would you know if the learning objectives have been achieved?

The evaluation will be done in several ways. Through direct observation (taking into account the student's involvement, enthusiasm, tolerance, researching and creative skill and others), through practical work (posters, bins, theater and others), through worksheets on the acquisition of knowledge on the topic worked on.

