## Climate Worldwide



## **INTRODUCTION:**

Climate worldwide is a CLIL project embracing content and aims from the Catalan Curriculum for the Social Studies subject. It fits with 6th. Primary Education grade students

who have already done some work with weather and weather conditions, which nowadays form part of the school students' daily routines at school.

The idea to create this project was to integrate a part of the content of the Catalan curriculum for Natural and Social Studies content and to develop the competences of *identifyng*, *locating and describing the main natural characteristics of a region using geographic concepts* in English. There are many reasons for developing this project in English; this is a topic that students have already studied in L1, so they can transfer information from L1 to L2; climate is an important issue that widens students' knowledge, helping them develop and understand that the world extends outside their own local area.

The lessons are designed to encourage students to explore similarities and differences between different climate regions around the world. The lessons move from the general and zoom into the specific. Students will also develop collaborative learning skills by comparing data, making climate graphs, and searching for information about the weather on the Internet. Throughout the project students will recognise similarities and differences



between different regions and will communicate them to each other. They will be introduced to the effects of climate on landscape and natural resources, and will become aware of the effects of human actions on climate. Active learning is promoted to make the content more memorable. Students, working in groups, search for weather data and solve problems about average tempeartures.



This project has three Units. The first contains four lessons dealing with weather, weather patterns and also the main climate zones on Earth. The second unit has six lessons and is about the world's different climates. The third part has five lessons; lessons 1 to 3 are related to the types of climates in Spain and the last two deal with the effects of human activity on climate (climate change) and the consequences of it.

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