

Air and atmosphere

Objectius

- To learn some specific content from the Science curriculum through English.
- To read, write and talk about air and atmosphere in English.
- To develop cognitive skills in a CLIL context.
- To engage students positively in a CLIL environment to benefit both from the learning of the content and the learning of the language.

Descripció de la proposta

This is a CLIL unit designed to be developed in the Science class by pupils of Third Cycle of Primary Education.

This project focuses on the importance of air for life and also the importance of the existence of atmosphere for living things.

Aspectes didàctics i metodològics

This project is structured in four lessons:

Lesson 1: Air | Experiments | Atmosphere

Lesson 2: Wind

Lesson 3: Air & Life

Lesson 4: Air Pollution | Town & Village Pollution | Beating Air Pollution | Hybrid Cars

Recursos emprats

This didactic sequence contains downloadable worksheets addressed to students and ready to use materials and resources for teachers (ppt presentations, flashcards, games, videos, etc).

Competències i continguts que es treballen de forma destacada

The lesson plans of this didactic sequence have been designed taking into account the specific skills of the two subject areas involved plus some transferable competences.

Alumnat a qui s'adreça especialment

These CLIL materials are suitable for children of the last stage in primary education.



Interdisciplinarietat, transversalitat, relacions amb l'entorn...

This didactic sequence combines content from the English language curriculum and the Science curriculum.

Documents adjunts

The materials of this didactic sequence are structured as follows:

- **Introduction** to the didactic sequence with information about the context and the development of the units.
- **Lesson plans:** detailed information of the different units contained in the sequence with the teaching objectives, learning outcomes and assessment criteria.
- **Students' worksheets:** downloadable ready to use materials in pdf files.
- **Teaching notes: step** by step instructions to implement the didactic sequence.
- **Support teaching resources:** supplementary materials to support the teaching of the didactic sequence.

All these materials are accessible at:

http://www.xtec.cat/monografics/cirel/pla_le/nottingham/ignasi_mateu/index.htm

Autoria

This material was developed by Ignasi Mateu Bonastra in a paid study leave of the Catalan Department of Education, run by the University of Nottingham in the 2007-2008 academic year.

