

How to save water

Objectius

- To learn some specific content from the Science curriculum through English.
- To read, write and talk about saving water 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 project is designed to be developed in the Third Grade of Primary Education, year 5.

It is a Math unit focusing on an environmental issue and using a CLIL approach in English. The project works on measurement (focusing mainly on capacity and time) and statistics (charts). This unit consists of different experiments using water.

Aspectes didàctics i metodològics

This project is divided into 10 lessons:

Lesson 1: Introduction to measurement and capacity.

Lesson 2: Experiments on capacity.

Lesson 3: Finding out the average capacity.

Lesson 4: Solving a water problem.

Lesson 5: Saving water is important.

Lesson 6: Let's brush our teeth.

Lesson 7: Discovering data.

Lesson 8: Capacity measurement and water consumption in other countries.

Lesson 9: Water consumption.

Lesson 10: Water consumption in the USA.

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/nile/noelia_callau/index.htm

Autoria

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