



Let's explore our body systems

Objectius

- To learn some specific content from the Science curriculum through English.
- To read, write and talk about body systems (respiratory, circulatory and excretory).
- 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 Science project for primary students in year 6.

The three body systems which pupils are going to work on are the respiratory, the circulatory and the excretory systems.

The focus of this project is to motivate students, increase their knowledge about Science and the language of Science and that students will solve problems by working with others and thinking of themselves.

Aspectes didàctics i metodològics

This project is divided into three parts. In the first part pupils will revise the respiratory system which was done in L1 previously. The second part, which is the main part, is about the circulatory system. Pupils will learn the process of the circulatory system, the importance of giving blood and a cross curricular topic about healthy and unhealthy habits. The final part of the project is about the excretory system.

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/ester_vilar/

Autoria

This material was developed by Ester Vilar Garcés in a paid study leave of the Catalan Department of Education, run by Norwich institute for Language Education in the 2008-2009 academic year.

