### guidelines

## methodological notes



according to the memorandum of understanding between eni and the Italian Ministry of Education and on the base of the Linguistic Policy of the European Commission

content and Inguage integrated learning training approach

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# Methodological Notes (teachers only)

**CLIL** in action is a project aimed at the **secondary high school curriculum**. It has been developed within the memorandum of understanding between **eni and the Italian Ministry of Education** and complies with the requirements envisioned in the "digital **school"** policy, in a **web 2.0** context, in accordance with **CLIL** (Content and Language Integrated Learning) focused on the integrated learning of **the English language and four scientific subjects**: physics, chemistry, biology, geoscience.

The CLIL in action learning environment has been designed considering two specific aims: to facilitate the gradual approach to CLIL by students and to support the teachers whose English language skills shall fully comply with CEF level C1.

The educational approach is composed of units based on an animated structure and related materials, including the following contents as visualized in the scrolling menu of the Learning Object:

#### **Strategies - BEFORE**

- Prerequisites
- Linking to Previous Knowledge and Predicting
- Italian/English Glossary (printable file)

#### Strategies - DURING

- Structure: text, images, video and speech (printable transcript)
- Exercises:
  - Keywords
  - Conceptual Map

#### Strategies - AFTER

- Interactive Exercises:
  - Multiple Choice
  - Matching
  - True or False
  - Cloze
- Printable Exercises:
  - Flow Chart
  - Think and Discuss
  - Compendium
  - Problem Solving

#### **Web References**

**Assessment grids** (printable file)

#### **Monitoring forms** (printable file)

Each unit may be implemented in class by following the **Operational Instructions**, directing and supporting the teacher's work over an 8-12 hours course.

The site also provides many supports as follows:

**David Marsh video**: introduction to CLIL methodology and its developments.

**Useful English**: English grammar course composed of many links according to a specific table of contents and selected links to scientific language glossaries.

**Clil Assistant**: teacher's aid for didactic purposes.

**News**: updated press review regarding educational lectures, events, issues relevant to the Anglophone world.

**FAQs**: information on the most frequently encountered problems relating to the project.