

Science



Science offers the contents for fifth and sixth grade. Most objectives within the series are based upon the Fundamental Objectives and Contents of the Ministry of Education's science programme. Also the Transversal Objectives are developed through ethical formation, personal development and the students' relationship with the environment.

The suggested methodological aim is to assist English teachers in every stage, taking into consideration the two fundamental tasks: the teaching of English and Science.

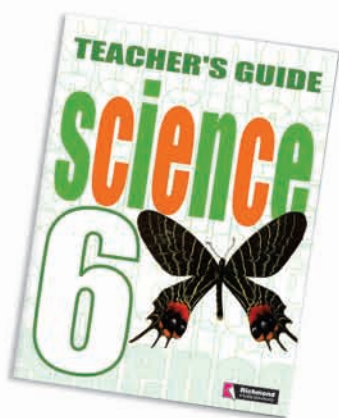
- ★ Poses relevant questions which asked to facilitate the introduction of concepts, methodology, problems and ways of reasoning.
- ★ Encourages and develops scientific investigation, logic and reasoning. The students have the opportunity to experience the concepts learnt through investigation and experimentation and to discuss the result with their classmates.

Teacher's resources

- ★ **Teacher's Book:** is divided into 7 units which are organized in the following way:
 - ★ Background: it provides the scientific information necessary for the development of the lesson.
 - ★ Developing the page: Steps to follow to explain the concepts in the lesson. Some examples are experimentation, reading comprehension, inferring results from hypothetical situations.
 - ★ Values: In every lesson a Transversal Objective is emphasized.
 - ★ Learning step by step: Cognitive, Social and Motor objectives are stated, also the questions that lead the discussions of the results and the possible results and conclusions the students will draw.
 - ★ Cross curricular: Indicates the connection to another subject in the curricula frame.
 - ★ What did I learn? It includes a list of the objectives to be evaluated, learning achievements or evaluation criteria and the corresponding answers.

Student's resources

- ★ **Student's Book:** with 7 units with Opening pages to trigger the student's interest in the topic presented in the unit, Content pages with the development of the topics and sections such as Glossary and Find out more, Laboratory investigations pages, Evaluation pages, Solution section, Lab reports and cutouts.
- ★ **Activity Cards:** to support the activities in the Student's book.



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Levels