





PARSEL teaching –learning materials compiled by the consortium as part of an EC FP6 funded project (SAS6-CT-2006-042922-PARSEL).



Analysis of newspaper/magazine news about socio-scientific issues (Students)

Instructions

With this task, we want you to read, discuss and analyse journal and/or magazine news about controversial issues related to Science, Technology, Society and Environment (STS-E).

1. Each group has three journal or magazine articles about different controversial issues related to Science, Technology, Society and Environment.

2. Each group has to analyse each article taking into consideration the questions presented next:

- a) What is the controversial issue raised by the article?
- b) What are the different points of views involved in the controversial issue?
- c) Which individuals/ groups defend which points of views?
- d) What are the conflicting values?
- e) What kind of information might be useful for making a decision concerning each different point of views?
- f) What kind of image of science each new put in evidence?
- g) Which might be the impact of the image of Science in the news on the readers' ideas about science?

3. Finally, each group presents its analysis to all the class. All students should participate in the overall class discussion.

For assessment, see tables presented in the analyse newspaper-magazine news_assessment.doc

Developers:	Galvão, C., Reis, P., Freire, A. e Oliveira, T. (2006). Avaliação de competências em ciências:
	Sugestões para professores do ensino básico e do ensino secundário. [Competence evaluation in
	science. Suggestions for basic and secondary education teachers]. Lisboa: ASA.
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