



Mouvements tectoniques et ressources géologiques en Limousin

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As part of the teaching of earth sciences in the class of 1 S (students age: 16-17), the program suggests the study of an example of a local geological resource and the description of its existing conditions, using the general frame of the tectonic plates.

The local resources that we are using here are the uranium deposits in the Limousin and the coal of the Brive region.

The work offered to the students relies on a visit of the museum Ureka in Bessines in Gartempe en Limousin, and on an excursion in the Brive region.

The explanation of the existing conditions of these deposits, in the frame of the global tectonic, will focus on the understanding of how the tectonic movements of the region allows the implementation of the existing conditions of the deposits.

This proposal entails the possibility of putting the students in a position to observe and question on the field near the school.

The explanation of the creation of these resources is done through the correlation of the obtained informations in the field and the simplified scientific datas.

This local geological approach is more motivating and allows the students to better know their region.