



## **Making a report of a short trip in an ophiolitic complex with Google Earth**

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Plate tectonics is taught in French secondary school (lower and upper-sixth). According to the curriculum, the comprehension of plate-tectonic processes and concepts should be based on field data.

For example, the Alpine's ocean history is studied to understand how mountain ranges are formed.

In this context, Corsica is a great open-air laboratory, but unfortunately, the traffic conditions are very difficult in the island and despite the short distances, it's almost impossible for teachers to take their students to the remarkable geologic spots.

The «défilé de l'Inzecca» is one of them: there you can see a part of the alpine's ophiolitic complex.

The aim of this activity is to elaborate a « KMZ folder » in Google Earth as a report of a short trip thanks to the students' data field; it is also the occasion to enrich the Google Earth KMZ folder already available for our teaching.