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## Gold and other mines - History, Chemistry and Environment

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The Castromil gold mines is near to our school, and they were explored by the Romans around 2000 years ago, which sows the seeds of an eTwinning project about mines.

Although an important source of resources, mines and their industry can lead to a negative impact on the environment. It is important for students to understand the pros and cons of the mining industry using the Castromil gold mine as an example.

With a European project as eTwinning, students can share the stories of "their" mines from different countries and since it is a trans-disciplinary subject, it can involve different subjects, from Chemistry to Environment Education, from Geology to ITC. The project's profile can be found at https://www.etwinning.net/en/pub/profile.cfm?f=2&l=en&n=121456 and because the project is ongoing, we expect that more schools will join us.