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## Pedagogical experimentations about participating science, in a european class, in France.

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A european class is, in France, a class in which we teach a subject in a foreign language, for example science in English.

I led, in my European class, during a seven weeks session, group work activities about different participating science actions.

There were groups composed of three or four 16 years old students.

Each group chose one type of participating science activity among:

- Leading a visioconference with an IODP mission on board the Joides Resolution.
- Being part of a "science songs community" with Tom Mc Fadden

They divided the work and some of them studied the websites and contacted the actors to present the pedagogical or scientific background of their subject. Others had a concrete production like the organization of a visioconference with the Joides Resolution or the creation of a pedagogical song about geology.

I will present some results of their work and explain the students motivation linked to this active learning method.