



WHY WOULD YOU ENCOURAGE A PEER TO TAKE PART?

Key:

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NV: My name is Nathalie Vuillod and I am an training engineer at La Maison pour la science Alpes Dauphiné, in Grenoble, France. The mission of the Maisons pour la science in France is to provide continuing education for teachers, school and college teachers, to promote science education based on investigation.

In Grenoble, we collaborate as a partner at the Open Science Hub project, with Sophie Thuillier, who is mathematics and science advisor for our area here in Isère. Our project is based on the idea that Fab Labs are places of creation where teachers can develop STEAM activities for their students, and share them with other teachers. The OSHub France project gave us the opportunity to set up a 2 days training for primary school teachers with whom we made activity kits about learning mathematics. Together, they designed, prototyped and made five wooden kits for different activities to do with the class, for kids aged of 3 years old to 11 years old.

All the files to reproduce these kits are made available free of charge. Through this sharing, everyone in France and in the world can participate by downloading the files, and make their own kits in a Fab Lab. Through this sharing, everyone can participate either by improving existing kits or by creating new kits for their class.

We would like to encourage teachers to participate in this type of project and to develop new educational resources with and for the students.

