

Contact	Lou Daly et Emmanuelle Girard
School/Organization	<i>Think What Matters (TWM)</i>
Theme Principal	2Q2F Workshop : Exploring a sustainable innovation method
Duration in days/students (between 0,5 and 3 days) – students (by 12)	0,5 day 2*12 students
Accessible to 8 Schools ?	yes
Available to Non-Francophone	yes
Pre-requisite level?	none
Pedagogy Format : conférences / tables rondes / ateliers / FabLab / Hackaton / cours / TD / TP / visite...	Group work / Discussion
Objective	Questioning the need of objects and innovation in a demarche of eco-conception. Developing critical thinking towards innovation through the hierarchy of needs. Applying eco conception and life cycle analysis.
Summary of course	Introduction to the 2Q2F method Reflection by group of 4 on an object Discussion and debate

Major competencies addressed:

Analyse and solve a problem	
Raise awareness of the complexity of real-world problems (systemic approach)	yes
Design, implement, test, and validate solutions	
Be open to other fields of study	
Work in an international and multicultural context	yes
Develop the ability to collaborate	yes
Take into account the company's challenges	
Take into account societal challenges and needs	yes
Facilitate transitions	yes
Integrate ethical responsibilities	yes
Develop one's ability to undertake initiatives and innovate	
Raise awareness of research and development activities and/or processes	yes
Find relevant information, evaluate it, and use it	yes

