

LO1 STEM in Action

**“MY BEST” - STEM LESSON**

We are not looking for detailed lesson plans – just great ideas, lessons that go well (with why) and unusual ideas and approaches. The idea is to inspire others.

Lesson Plans

Lesson Title	Creation of Logo with use of Mind Map
STEM Topic	Science – <b>Technology</b> – Engineering – Maths – STEM (ALL) (Circle as appropriate)
Aims of the Session  (Links to curriculum and qualifications?)	Aim of this lesson is to introduce students to the Mind Map as a tool for graphic design.
Group and Age	Students in the age of 15–16 let (1 <sup>st</sup> year of study at secondary school)
Lesson Description  - Key ideas and/or novel approaches	Students are introduced to the Mind Map technique as well as to the rules for logos’ design. Students are expected to create a fictitious business name and a logo draft. With this goes the logo manual and explanation of the logo message. Students then present their work individually to their class mates. When the logo gets its final shape, the students use it as “their” logo during the whole school year and display it on other graphic design products like leaflets, visiting card, and 3D product. Key ideas are to: <ul style="list-style-type: none"> <li>- use of Mind Maps as a tool for graphic design</li> <li>- upskilling students in graphic design through increasing of their cognitive skills</li> <li>- increasing of presentation and communication skills of students</li> </ul>
What do you like about this session?	Interactivity of the lesson. Use of Mind Maps in graphic design.
How does this Lesson cater for women or students from a minority ethnic background	N/A
Any other comments or suggestions	