

## EU-ROBOTIK STEM PROJECT SCHEDULE

Months	Subject	Tools / Methods	Notes
<b>JANUARY</b>	Creation of Project's virtual class	<b>Edmodo.com</b>	A virtual class will be created to Edmodo for students and teachers to join. This will help exchanging ideas, material, setting tasks and assignments and the communication of the project.
	Logo and Poster design for the project. STEM poster design	<b>Free to Use Web2 Tools</b>	Partner teams will design the project's logo and posters about the project. Special STEM posters for each STEM element (Science, Technology, Engineering, Math) will be created by students.
<b>FEBRUARY</b>	Research on nuclear waste.	<b>Research Web. Posting of materials to Padlet</b>	Learners will learn about nuclear waste. There will be posters, wordclouds, slayt sor videos about nuclear waste.
	Common assignment of tasks to be done by the robot who handles and transfers radioactive waste.	<b>Discussion on Edmodo and articles on Padlet</b>	There will be brainstorming on padlet to decide on tasks to be performed by robot. At the end of month there will be one list about the tasks of robots
<b>MARCH</b>	Design and construction of Robots. Coding activities for learners. Study and use of STEM elements for the above processes.	<b>Lego EV3-G S4A(Scratch for Arduino) Lego Digital Designer Free to Use Web2 Tools</b>	Each partner can have different way to collect nuclear waste, each partner will create own design of Robot and coding. (take photo and video, use web2 tools to combine them)
<b>APRIL</b>	Design of testing mats for the robots to be tested. Testing programmes and robot models.	<b>Lego EV3-G S4A(Scratch for Arduino) Free to Use Web2 Tools</b>	Each partner will create a testing mat that will simulate a nuclear waste environment like a waste storage, a spill etc. Each partner will start testing activities. (take photo and video, use web2 tools to combine them)
<b>MAY</b>	Exhibition of all the pictures and videos taken during the preparatory period	<b>Free to Use Web2 Tools</b>	Each partner will organise own exhibition
	(Optional) Programming a visit with the agreement of all partners and exhibition in one hosting partner. Preparation of produced material (posters, brochures etc), about the project for robotics where will be hold	<b>Free to Use Web2 Tools</b>	Each partner will have it will be a display area at host instution for exhibition of robots.
<b>JUNE</b>	Fair of the Project at ..... (place will be decide together)  E-Book of the Project Evaluation of the Project	<b>Free to Use Web2 Tools</b>	The fair will be organized at one of partner school, partners will be free to participate for the fair.  There will be a e-book of the project, which will include all the process.