

Action Plan STEAM-Lab - PHASE 1: CONTEXTUALIZE

School:

Name of the person who fills the document:

Date:

1. CONTEXTUALIZE

1.1. What is the **mission** of developing a STEAM-Lab at your school?

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1.2. Reflect on the context in your school and in the educational environment. Broadly speaking, what groups of **users** do you envisage in the STEAM-Lab and what related **needs** do you want to cover with the STEAM-Lab?

USERS	NEEDS

1.3. Reflect on possible **Gains** and **Risks** of the creation of the STEAM-Lab.

GAINS	RISKS

1.4. What **diversity** and inclusion challenges do you want to work on within the STEAM-Lab?
Underline the option or options that best suit in your school.

Diversity (gender gap)
Diversity (economics - social classes, etc.)
Diversity (immigration - language, etc.)
Diversity (disabilities - ADHD, etc.)

1.5. **Current resources** that are available: Reflect on the resources that you currently have to set up a STEAM-Lab at school: Do you have a space? Are there people interested in your school that could form a steering committee? Are there currently technological tools that you plan to include in the STEAM-Lab? Do you have the possibility of acquiring equipment for the STEAM-Lab?

Space (attach current photos of the space):

Responsible and Steering Committee:

Current tools:

Do you have possibilities of acquiring new equipment for the STEAM-Lab ?:

1.6. **Get inspired:** Copy below 3 images that could inspire you for the STEAM-Lab at your school. We invite you to search for them through Pinterest, Google Image search, FreePik; using "STEAM-Lab", "FabLab", "Maker Space" as the search term.

A large, empty rectangular box with a black border, intended for pasting three images that inspire the student for their STEAM-Lab.