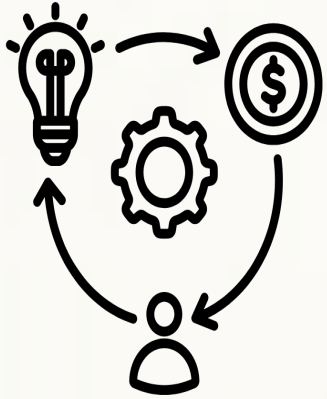


# How to create a dynamic and sustainable STEM/STEAM Space



## 1. Start Small

You don't need a huge budget or space to make a big impact. We help schools design focused, high-impact mini-labs that fit existing spaces and budgets. This approach allows you to specialize in a key technology, building deep expertise that helps students succeed in both academic competitions and future careers. It shows that a small space can lead to big achievements.

### Tips:

- Begin with one key technology.
- Tie the lab to skills students can use for work.
- Plan for success, no matter the size of the room.

## 2. Include Everyone

Every student deserves to be a maker. We help schools build labs designed for all students, no matter their abilities. These spaces are thoughtfully planned to be inclusive and accessible. When students with diverse needs are empowered to create, the success of the program grows. It proves that a great lab can empower every single student to build, create, and innovate.

### Tips:

- Make the space accessible for everyone to use.
- Talk with teachers to meet specific needs.
- Be ready to grow as your program gets more popular.



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## 3. Connect to Your Community

Your lab can be a hub for the whole community. We work with institutions to leverage their PHabLAB to host programs for local schools and community groups. This helps you build a strong network, bring in more people, and create a direct pipeline for the next generation of students.

### Tips:

- Invite local schools and groups to visit.
- Offer different activities like camps and workshops.
- Track how many people you reach to show your impact.



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