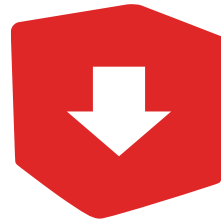


Hello, we are

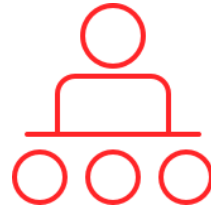
Maker's Red Box

**A STEAM course developer ready to
change hands-on learning**

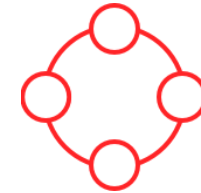




We are **STEAM education** experts who develop **story-based curriculums**



Our solutions **engage both teachers and students** with STEAM concepts and equipment.



We **support teachers in helping students find a quality job** on the future labour market

THERE IS GOING TO BE A **HUGE SKILL MISMATCH** BY 2030

Most of the current **blue and white collar jobs** will be **automated** by 2030

Future jobs will involve knowledge creation and innovation

The skills essential to future success:

- STEAM APPROACH AND INTERDISCIPLINARITY
- COMPLEX PROBLEM SOLVING
- COMMUNICATION
- CRITICAL THINKING
- CREATIVITY
- COLLABORATION, TEAM WORK

**CURRENT EDUCATION SYSTEMS
DO NOT ADDRESS THESE NEEDS**





We need to:

- provide opportunities to **solve real-life problems**
 - teach **fact checking** instead of transferring a predefined list of knowledge
-
- FACILITATING INSTEAD OF TEACHING
 - INTERDISCIPLINARITY INSTEAD OF SUBJECTS
 - UTILIZE MOBILE DEVICES IN A CLASSROOM
 - FLIPPED LEARNING
 - FIND A TONE WITH GEN Z

**CURRENT CURRICULUMS
DO NOT CATER TO THESE ISSUES**

OUR MAKER EDUCATION APPROACH

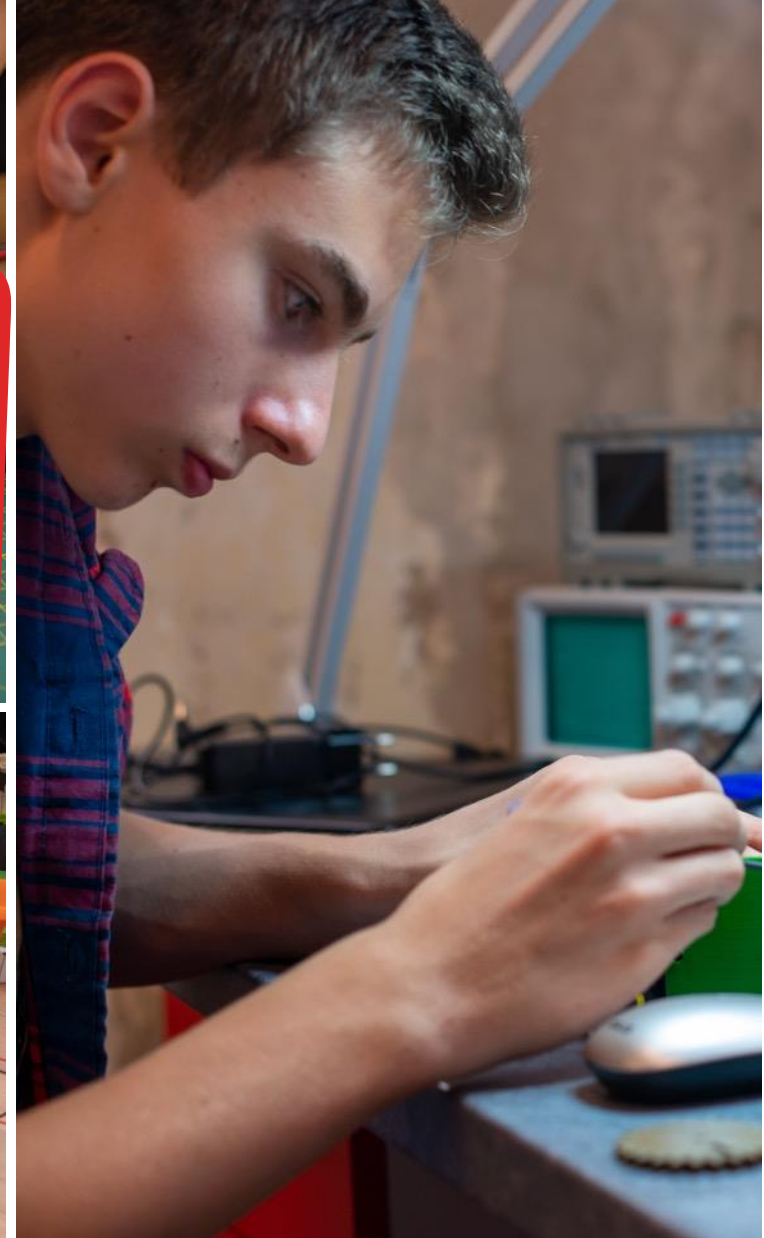


Combines **modern technologies for complex projects**

Lets **kids simulate real-world issues** and find collaborative solutions through creating **physical smart objects**

Increases **learner engagement** through **captivating stories and role-play**

Motivates all kids in the classroom, not only future engineers



Maker's Red Box Family

A **story driven curriculum framework** that **provides content to project-based learning for teachers** covering **16 occasions** (semester or a weeklong camp) with a detailed **teacher's handbook, how-to videos and a classroom kit.**



Say goodbye to classroom boredom!