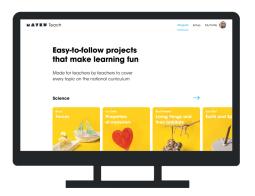


# Bring joy to learning and inspire future creators



Mayku Teach is a simple-to-use, affordable education platform consisting of a desktop vacuum former and online portal. Our mission is to bring joy to learning (and teaching) through making while unlocking student's innate creativity.



The portal contains downloadable resources for practical teaching in the STEAM subjects (science, technology, engineering, art and mathematics). These include easy-tofollow curriculum-aligned lesson plans and instructional videos focused on projectbased learning.



The desktop vacuum former – the FormBox – is portable and easy to use. Its versatility means it can be used to teach everything from probability and percentages, to the properties of materials, sustainability and the movement of the planets. The World Economic Forum (WEF) predicts that 65% of children entering primary school today will eventually be employed in jobs that don't yet exist. Much of this will be down to the automation of many current professions. One thing AI cannot yet outperform humans in is creativity.

Creativity doesn't just mean the arts. As education expert Sir Ken Robinson puts it, "You can be creative in anything – in maths, science or engineering – as much as you can in music, painting or dance." This is the essence of what Mayku Teach is about: allowing kids to explore their innate creativity in subjects that traditionally ignore or even actively discourage it. Not only does this help students develop internal motivation (through practical experience) but it integrates academic learning (ie the curriculum) with the acquisition of 21st century skills.

Mayku Teach will make your life easier by minimising lesson planning time; engaging distracted children; sticking to and elevating the curriculum; ensuring you stay ahead of the pedagogical curve; and providing access to a community of teachers.

### How it works



1. Explore practical lesson plans in our online portal



2. Use the FormBox in the classroom to help children create their own projects



3. Students learn the core curriculum by making their own things

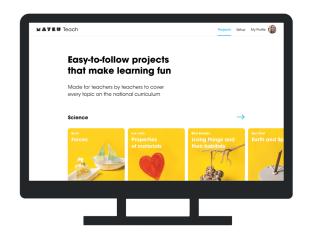


David Baker Teacher, London "Our FormBox is a versatile, flexible and highly portable tool that has formed the centrepiece for our learning days with both primary school pupils and disabled young adults."

## FormBox Bundle £699



## Online Portal £200/Yr Whole school license



- FormBox
- 100 0.5mm Mayku standard sheets (incl. 40 sheets in box)
- A mini vacuum cleaner
- Mayku Teach curriculum organiser
- Safety handles
- Safety stickers
- Unlimited one-to-one support from Mayku Teach
- Two-year warranty
- Professional STEAM development training
- Comprehensive video tutorials

- Downloadable and customisable curriculum-aligned lesson plans
- Classroom presentations
- Student worksheets
- Easy-to-follow instructional videos
- Pedagogical support from fellow teaching professionals
- All resources created for teachers by teachers

Visit www.mayku.me/teach to explore

To buy Mayku Teach for your school call Adam McCullough at +44 7919 550 050 or buy online at www.mayku.me

# FAQs

#### Are your materials sustainable?

Mayku-certified materials are 100% biodegradable and sustainable.

# What sheet materials work with the FormBox?

Compatible sheet materials (0.5-1.5mm): PETg; HIPS; ABS; Polypropylene; Polycarbonate; Polystyrene; Polyethylene; Acrylic PMMA

# What can I use as a template in the FormBox?

Most 3D printer materials; Wood; Milled and injection-moulded plastics, such as ABS or nylon; Steel; Aluminium; Plaster; Resins; Hardened clays; Silicone; Paper and card; Toughened glass; Wet clay and cooking oil also works well for preventing overcuts.

#### What are the machine's specs?

Height: 315mm (12.4 inches) Length (with handles): 466mm (18.3 inches) Width: 274mm (10.8 inches) Forming bed: 200 x 200mm (7.9 x 7.9 inches) Draw depth: 130mm (5.1 inches) Weight: 13kg (28.7lbs)

# Which other machines/tools can the FormBox be used with?

3D printers Laser cutters CNC machines Workshop tools Hand tools

#### How can I get involved?

Join a readymade network of pioneering professionals sharing ideas, resources, teaching techniques and innovations.

### Head over to mayku.me/teach

# Where can I buy a FormBox for my school?

The FormBox is available at dozens of education specialists across the UK. For more information on our partners.

Visit mayku.me/partners