

FIVE

IDEAS



FOR MAKING

A GREAT

# MAKERSPACE

## 1. You can make a makerspace anywhere.

You don't need a designated makerspace to lead a maker project. Making can happen anywhere! Many schools are opening makerspaces in classrooms, libraries, and STEM labs, but you can make a makerspace anywhere with a simple collection of materials on a classroom shelf, in a cart, or even organized on a LEGO® baseplate.

## 2. Mix up your media.

Your pupils may have big ideas for their maker projects that extend beyond your LEGO® brick assortment. Makers often use mixed media to create rapid prototypes, so we recommend starting with a modest assortment of supplies.

## 3. Get inspired.

To help you deliver inspiring Maker projects and curriculum content, we have created a range of LEGO® Education Maker Lesson Plans for Preschool, Primary and Middle School. You can reuse many of the problem-solving activities and open projects in your existing LEGO® Education curriculum content, as their focus on the design process makes them the ideal inspiration for your Maker activities.

## 4. Start simple to help build creative confidence.

Maker projects are all about working through a design and creative problem-solving process. Cultivate a mindset that pupils will have opportunities to make mistakes and to try again.

## 5. A makerspace is what you make it.

At the end of the day, you and your pupils make a makerspace what it is of course with support from LEGO® Education. By encouraging playful learning and tinkering, our Maker lesson plans and other open-ended curriculum content help you get the most out of your makerspace.



**The Ultimate Makerspace Starts With Curiosity**

For more inspiration visit: [LEGOeducation.com/Maker](https://LEGOeducation.com/Maker)



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