

b.Brilliant



Welcome to b.Brilliant

Join Alex as she and her fellow makers explore the world by creating with new technology, interviews with experts to help solve problems, and uncovering the mysteries of "BB", a mischievous lab A.I. that seemingly likes to help, but also likes to cause some problems for b.Brilliant's teacher: Mr.Lingley.

b.Brilliant, Ep.6: Activity 1, Community of the Future

In this activity, we will learn how make and build a Community of the Future. It will be whatever we want it to be. This should be done with the 17 Sustainable Development Goals (SDGs) in mind.

Timeframe: 60+ min

Materials: Cardboard
Popsicle sticks
Clay/Playdough
Pencil Crayons/Markers/Crayons
Glue
Scissors
Ruler

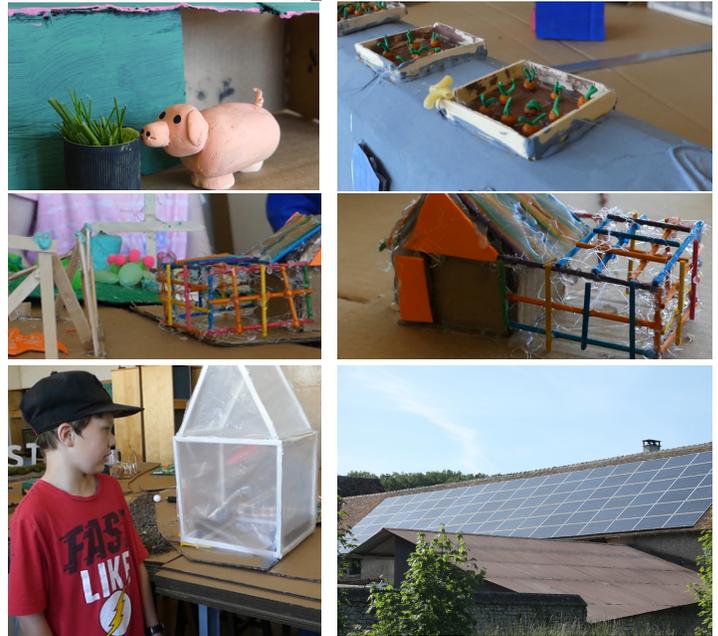
Instructions:

Brainstorm on what you think our community should look like in the future. Flying cars? Heated entirely by renewable energy? The sky's the limit. Be creative and think outside the box. Then, go to work. Measure and cut out your buildings. Make them colourful. If renewable energy, plan for that. Use tin foil or plastic to help create your project. Anything really. Draw out or even sculpt people and animals.

Did you know?

The use of solar power started in 7th century BC. People used material similar to a magnifying glass to start fires for cooking.

Solar Alberta. "History of Solar Technologies." Solar Alberta, 30 Sept. 2021, <https://solaralberta.ca/2021/07/16/history-of-solar-technologies/>.



QUESTIONS OR NEED A LITTLE SUPPORT? LET'S CONNECT, EMAIL INFO@BRILLIANTLAB.CA