

# BioEngineering Summer Camp 2023 Guest Blogs

These are two guest blogs written by middle school brothers for my last bioengineering summer camp. Their drawings!

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## BioDome 2 Power Systems Integration

A quick update on the Biodome 2.0 at Mezzacello. We are getting ready to integrate power and water reclamation.

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## Energy and Sustainability

As part of a series of blogs on UN 17 SDG at Mezzacello. This one covers energy infrastructure and it's impact on sustainability.

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## I Sense a Theme Here

Mezzacello is a machine for life. All of it. This blog post covers the engineering and systems that bring this machine to life.

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# Lesson: Creating an Ecosystem

Students will create a map or maquette of the ecosystems of Mezzacello and determine using science and data if it is an ecosystem.