



## **Dream STEAM Academy**

If you could build your dream school, without *any* constraints or limitations, what qualities or features ("facts") would you make sure to include?

This activity is (1) fun and (2) helps us think about the purposes of education, including (3) the equipment and campuses that usually host our learning.

## <u>Steps</u>

Using LEGO bricks or other available building materials, construct a model of your dream school. There are no limitations (you can put a pool on the roof of your building). Imagine the entire campus. Think about both the wants and the needs of the school community.

It may help to sketch before you build, or you may design with your hands, through the building process.

While you design and build, imagine five or more "facts" about your school that make it a wonderful place for learning. In a concise paragraph that describes

your school, name these facts. Describe -- as if you were speaking to a friend -- your dream school's philosophy of learning.

## **Curation**

Modify, edit, or rebuild your model as many times as you wish. Turn some part of the school upside down at least once to see it from a different perspective.

When you are finished, take 2-3 photographs of your school, and combine these with your paragraph of writing into a miniature Google-document "poster".

Share your picture and paragraph with your teacher.