



# 2022 LEARNING SPACES DESIGN IDEAS FORM

Name(s): \_\_\_\_\_ Grade: \_\_\_\_\_

Teacher \_\_\_\_\_

Refine your ideas or switch them up if you'd like - this is the time to finalize your plan for your model. This form, in addition to the Site/Client Form and your sketches will build the groundwork for your model. The next time your class meets for Design LAB, use these documents to present your ideas for your model to your peers. This is your chance to change or refine your ideas if needed. Feel free to go back and change past forms if they need to be updated.

Give your learning spaces a name: \_\_\_\_\_

What will your learning spaces focus on? \_\_\_\_\_

**ORGANIZING & DESIGNING:** Describe your learning spaces in each of the following areas. *If needed, use a separate piece of paper for each.*

SIZE: What dimensions do your learning spaces need to be? (Think: width, length, height) \_\_\_\_\_

SHAPE: What shape will your learning spaces be? How will that shape best suit your client(s) needs? \_\_\_\_\_

LOCATION: Where are your learning spaces? (indoors vs. outdoors; rural vs. urban) \_\_\_\_\_

ORIENTATION: What direction(s) do your learning spaces face? How does it relate to its surroundings? \_\_\_\_\_

TREATMENT: What will your learning spaces be made of? How do those materials impact your learning spaces?  
(Think: aesthetically pleasing, structurally sound, helpful to the environment) \_\_\_\_\_

What materials would your learning spaces be made of if it were actually built? \_\_\_\_\_

SITE (How do your learning spaces protect & work with the natural environment?) \_\_\_\_\_

WATER (Do your learning spaces collect, use and protect water wisely?) \_\_\_\_\_

ENERGY (Do your learning spaces produce energy? Do your learning spaces use energy? How do you conserve energy?) \_\_\_\_\_

MATERIALS & RESOURCES (Are your materials, safe, efficient, recycled, recyclable, produced locally?) \_\_\_\_\_

ENVIRONMENTAL QUALITY (How do your learning spaces benefit the environment?) \_\_\_\_\_

SUSTAINABILITY (How are your learning spaces going to last for many years?) \_\_\_\_\_

What innovations could be used to make your learning spaces more sustainable? \_\_\_\_\_

**PEER PRESENTATION:** Use the above questions to form a presentation about your project for your class. This can be verbal, use a Powerpoint, or even use an image board to relate your ideas to your classmates.