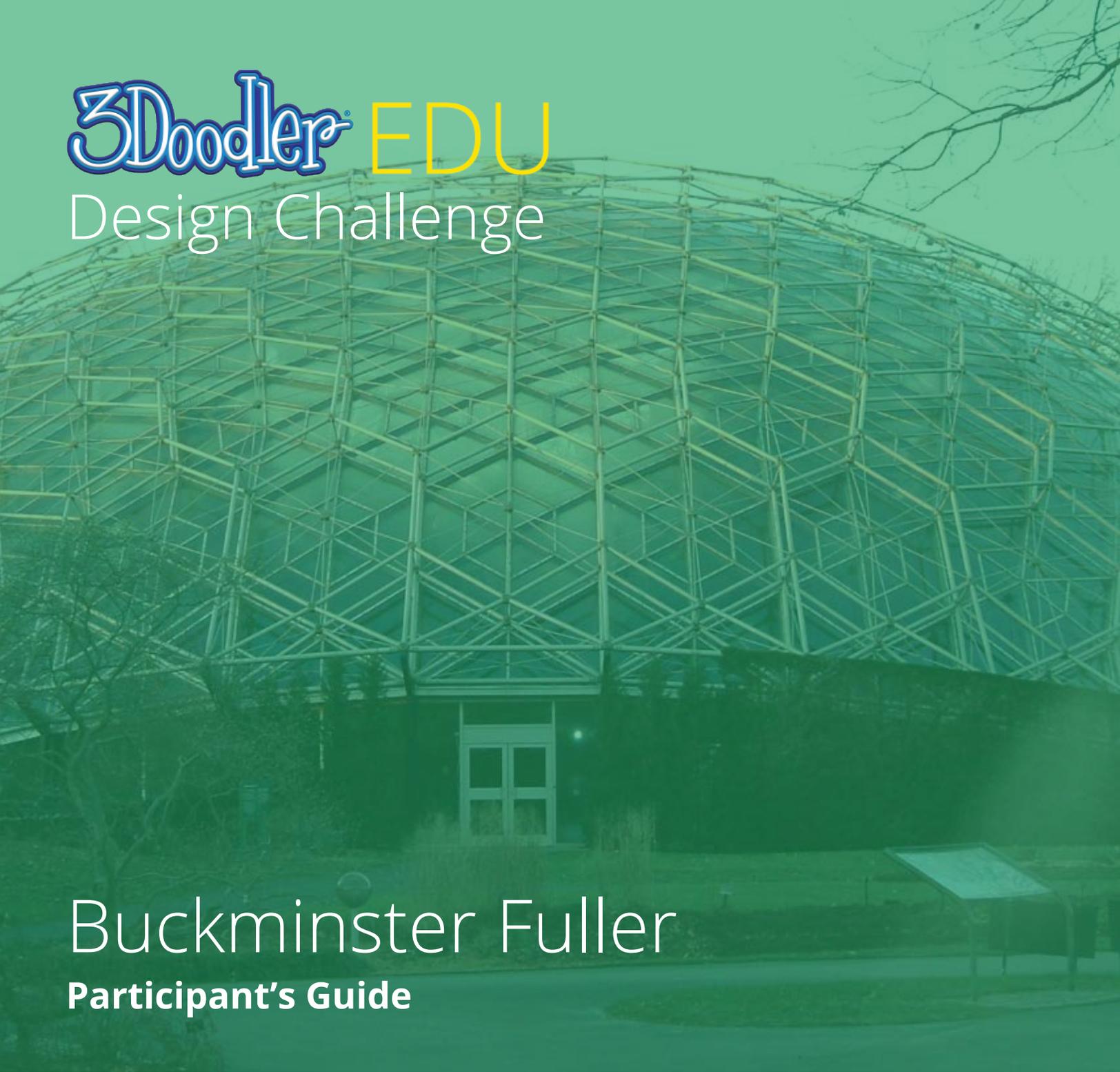


The logo for 3Doodler EDU, featuring the word "3Doodler" in a blue, stylized, outlined font and "EDU" in a bold, yellow, sans-serif font.

Design Challenge

A large, white, geodesic dome structure, likely a planetarium or observatory, with a complex network of metal struts forming a spherical shape. The dome is set against a green-tinted background with some trees and a building visible in the lower part of the image.

Buckminster Fuller

Participant's Guide

🚩 The Challenge

Using the 3Doodler and plastic strands, create a Buckminster Fuller-inspired structure to cover one of your teammates. The structure must be created using geodesic structures and must not exceed 1.5 meters in any direction.

🔍 More Information:

For more information on Buckminster Fuller, please visit:

- <https://bfi.org/>

🖼 Images:

Cover Page: <https://goo.gl/z68eVD>

Fig. 1: https://c2.staticflickr.com/8/7021/6597798731_862a87a73f.jpg

Fig. 2: <https://goo.gl/EHDci2>

Fig. 3: <https://s-media-cache-ak0.pinimg.com/236x/3f/b3/ff/3fb3ff2cf609237ba38d6d61ab308197.jpg>

Fig. 4: <https://goo.gl/iGrZsB>

Fig. 5: <https://s-media-cache-ak0.pinimg.com/564x/1a/9a/4b/1a9a4b2faa4afe55f52e4f9c8f9a3f23.jpg>