

Living Dome Cluster

Five different earthbag construction cluster options are included in the Earthbag Village. These include a 3-dome cluster, 6-dome cluster, in-ground options, above-ground options, and wheelchair accessible designs. Each dome will function as a home and 3 different do-it-yourself custom furniture designs are being developed too. Both the 3-dome and 6-dome designs are also easily modifiable to create multi-room homes with a large central living space.



Murphy Bed Up with the Table Down

To maximize space efficiency, the DIY Murphy Bed designs fold up to reveal a fold-out desk below with additional fold-out tables and seating against the walls.

Storage Loft

Murphy Bed
with the
Bed Down

Exterior Finish

May be varied as experimentation progresses and will allow for artistic customization.

Structural

Detailed online and printable wall, window, door, foundation, and structural assembly and construction instructions.



Kids' Dome Design

The open source Kids' Dome Design is for families or separate replication as a playroom or guest house. It provides two beds, a movable ladder that accesses loft storage, built-in dressers and desks, and an open central play space.



Student Dome Design

The open source Student Dome Design offers everything the Kids' Dome Design offers and adds twin rolling file cabinets/storage units on wheels with folding tops that open to 2' x 2' table spaces so they can be moved anywhere for use. They each also have a locking cabinet door to secure personal belongings.