



SUBJECT-ALIGNED ACTIVITY



WORLDS & HABITATS #1

This subject-aligned, adaptive Makedo activity enables interdisciplinary learning, and easily links to global curriculum standards.

Use this resource to support your learners to develop their imagination, design thinking abilities, social-emotional skills, and the 4Cs.

Your learners will love the cardboard construction activities, and will benefit from the time that hands-on, minds-on learning affords them to consider options and consequences, and consolidate thinking and ideas.



SUBJECT-ALIGNED ACTIVITY

MAKING CATEGORY

WORLDS & HABITATS #1

MAKEDO ACTIVITY

In groups, build a dwelling using Makedo tools and up-cycled cardboard. Provide each group with a background card relating to a family they are building the dwelling for. Include variables like number of people in the family, location - the country as well as whether it's located in a small town / major city / the countryside, local weather patterns, cultural practices... Dwellings should respond to the background cards.

TAKE IT FURTHER

- Research and share about different housing around the world, and what part housing plays in fulfilling some of our basic needs.
- Discuss which aspects of housing might be fulfilled by the community e.g. a communal laundry, pool or park.
- Create a 'real-estate' sales video to sell your dwelling.
- Create a floorplan with dimensions.
- Invite a relevant guest speakers into your class, like an architect, interior designer, real-estate agent, engineer...
- Explore the roles of various industries on the design and building of housing, and apply their craft to your dwelling. For example, look at the work of interior designers and apply their thinking to your dwelling.

SUBJECTS COVERED

Design and Technology, Science, Math, History, English, SEL