

Get started with your building kit

Arckit 500_{sqm}

Architectural Building Blocks | www.arckit.com



Proudly
made in
Ireland





Hello,

Welcome to your new A500 kit!

I hope that it sparks many moments of imaginative play and wonderment whether you're building alone, together with family and friends, in your classroom or design studio.

As an architect, I had an idea to create an easier and more affordable way of building scaled architectural models other than by cutting and gluing materials together for one time usage. The result is Arckit, a collection of reconfigurable, interconnecting components inspired by real modular building methods that let you continuously explore and visualise your architectural ideas with speed and precision.

At the very heart of Arckit is an entirely 'open-ended' tool kit of parts for all ages and which encourages learning while having fun. Each component has multiple uses and every kit has a myriad of design possibilities for you to reveal, allowing you to freely express your designs without limitations or restrictions of instructions. I liken Arckit to any instrument, the more you engage with it, the more proficient you become and the more amazing undiscovered creations you will start to bring to life.

Happy Building!

A handwritten signature in black ink, appearing to read "Damien". The signature is fluid and cursive, with a prominent loop at the end.

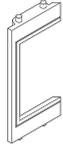
Damien
Founder CEO

A500 - Architectural Components Set:

Window & Door Panels



x8
33010301



x8
34010302



x8
35010303



x8
37020205



x8
37040205

Column & Wall Panels



x12
36011101



x30
30010202



x48
30020204



x12
37010205



x12
37020207



x12
38020206

Stairs & Connectors



x100
46010801



x32
40010902



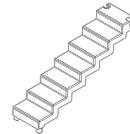
x32
39010901



x4
43010503

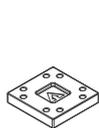


x4
43010504

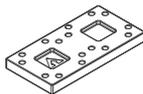


x6
45011001

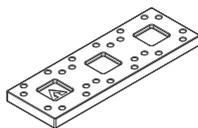
Floor & Roofs



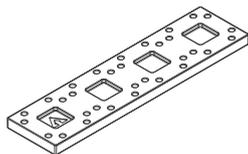
x10
11010101



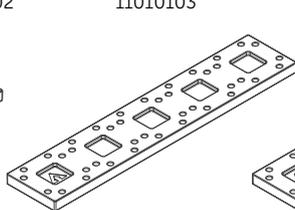
x10
11010102



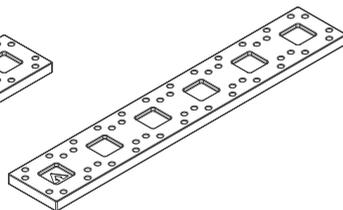
x6
11010103



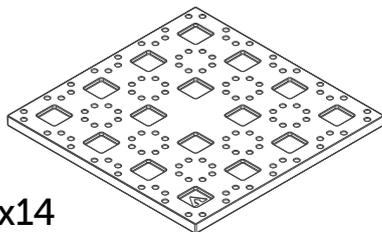
x6
11010104



x5
11010105



x5
11010106



x14
12010404



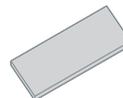
x100
15010501



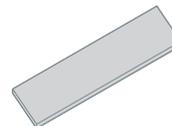
x4
26010613



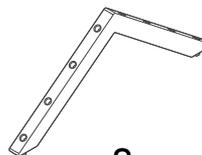
x4
27010614



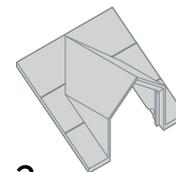
x16
42070603



x16
42070604



x8
41010502



x2
44020604

Let's build!

A500 - Sample Building #1

Remember, the following sample building instructions are simply to familiarise you with Arckit's continually reconfigurable platform before setting you on your way to your own amazing environmentally friendly creations. Go online for a further 3+ A500 building design ideas.



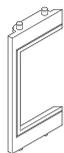
Use the QR code to access exciting 3D construction videos and more building ideas with instructions!

www.arckit.com

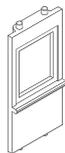
Part A - Buildings



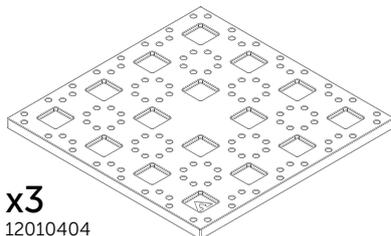
x2
33010301



x2
34010302



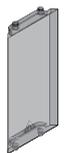
x2
35010303



x3
12010404



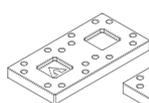
x11
30010202



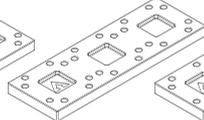
x16
30020204



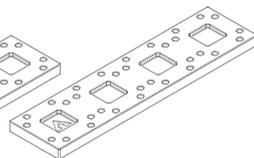
x2
11010101



x3
11010102



x2
11010103



x2
11010104



x4
37010205



x4
37020207



x18
46010801



x3
40010902



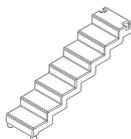
x6-7
39010901



x2-4
37020205



x2-4
37040205



x2
45011001



x23
15010501

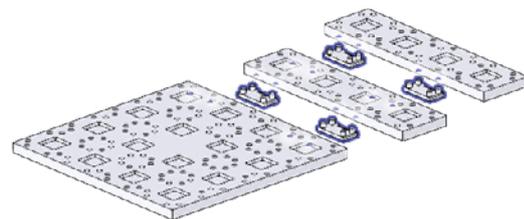


x1
26010613

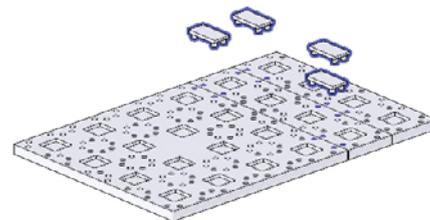


x1
27010614

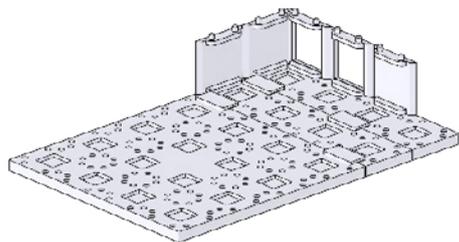
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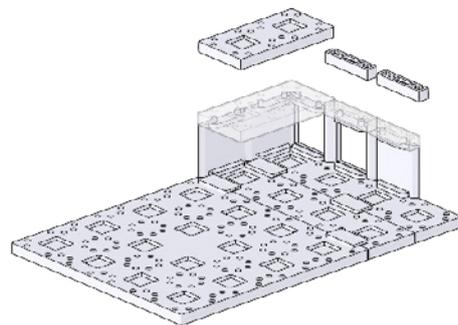
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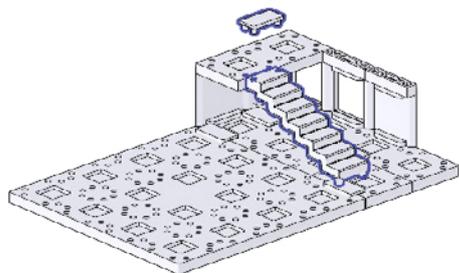
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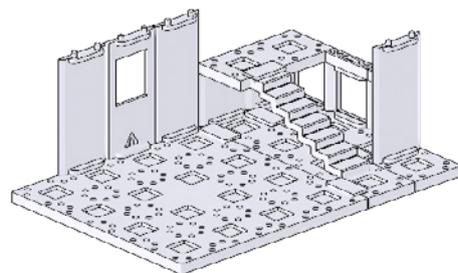
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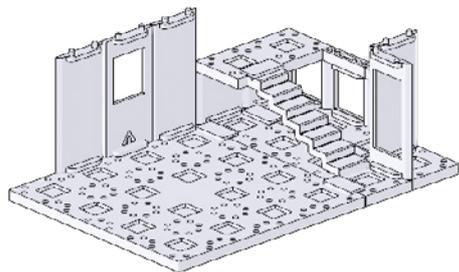
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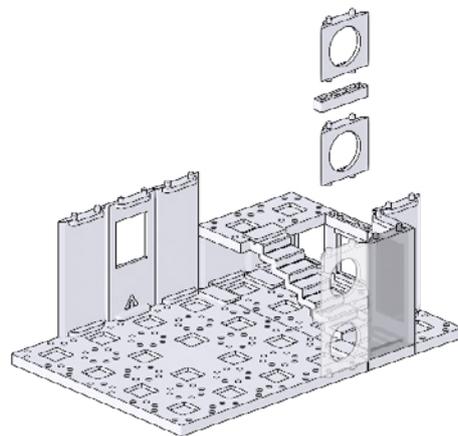
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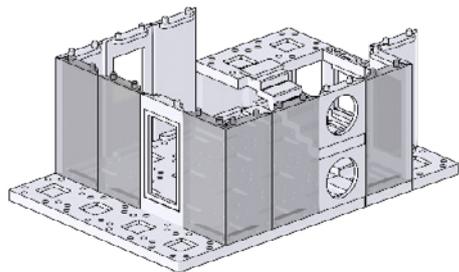
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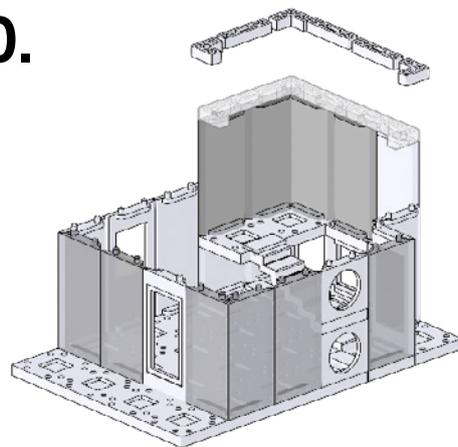
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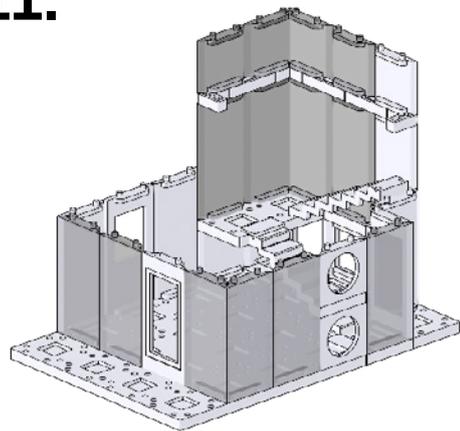
9.



10.



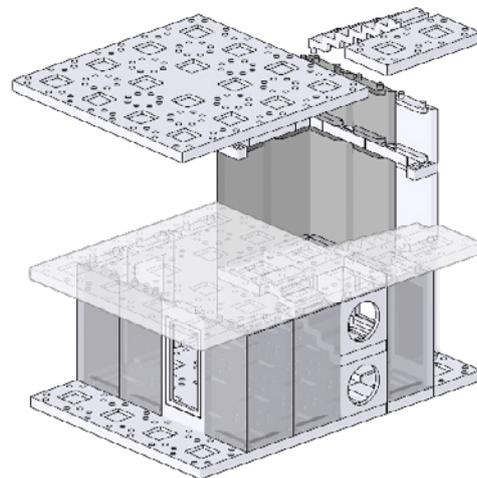
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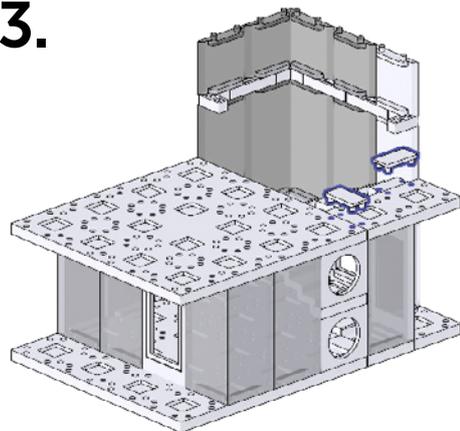
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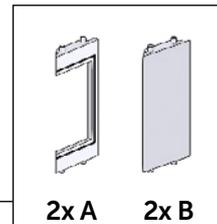
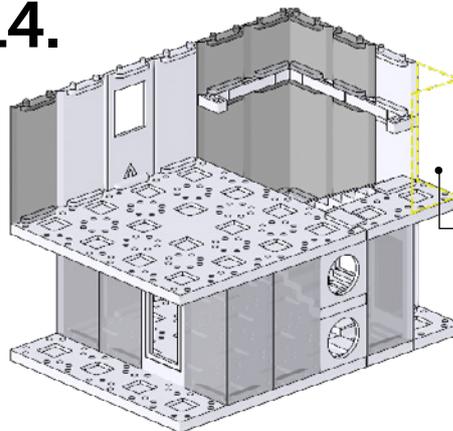
Make sure to straighten walls and then loosely apply modules on top so pegs and holes align before squeezing together.



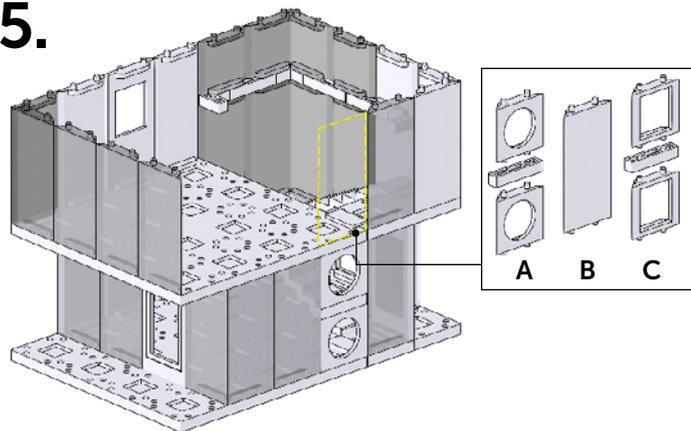
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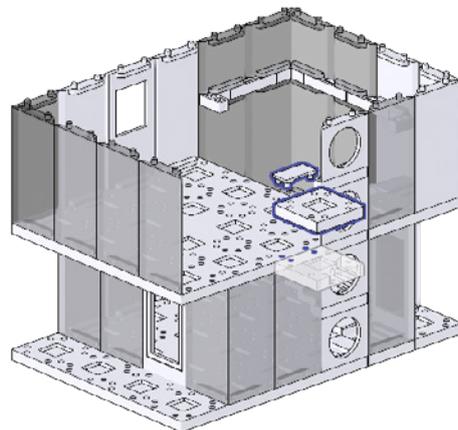
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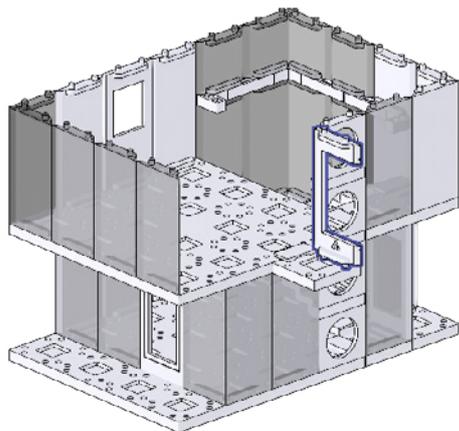
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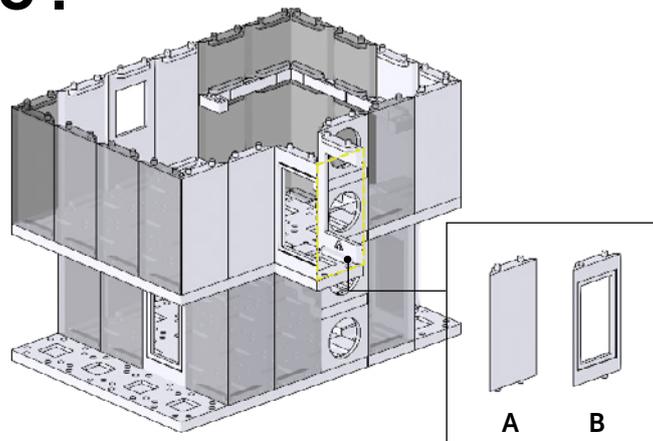
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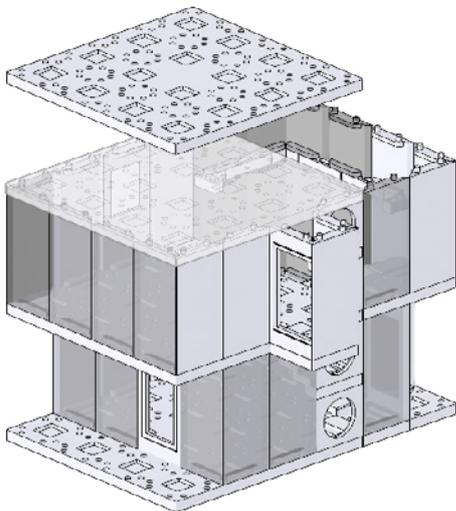
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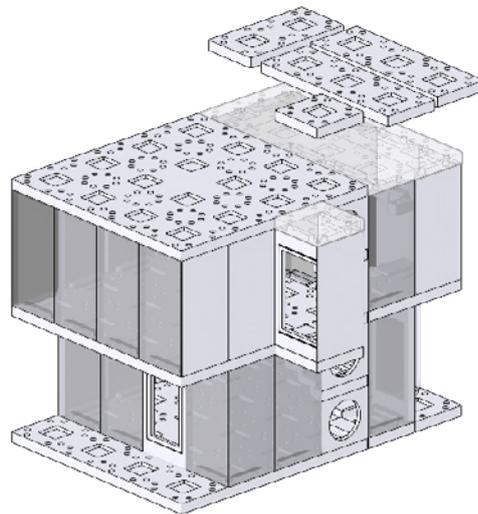
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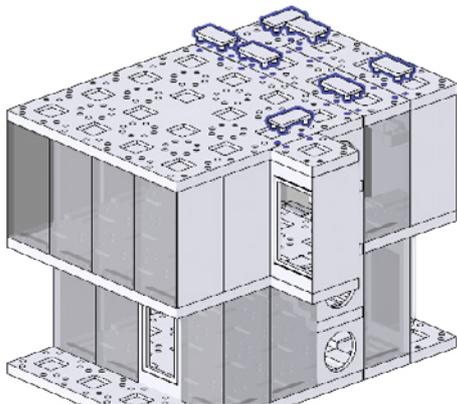
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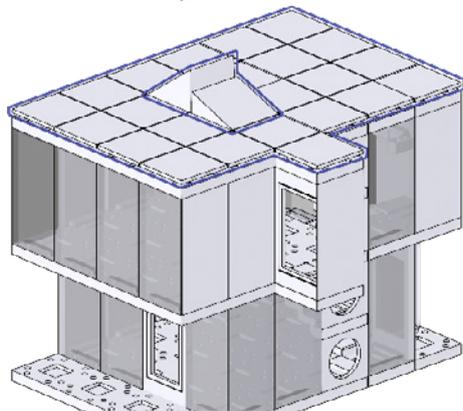
20.



21.



22.



Now, repeat the same building steps to create a further 2 structures that compose sample model #1. Take note to choose a different wall set for each one at step '14, 15 and 18' (A, B or C).

Part B - Base



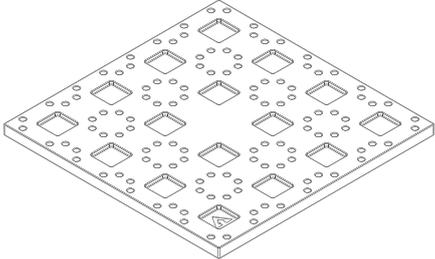
x36
46010801



x31
15010501



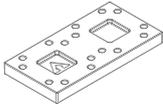
x2
11010101



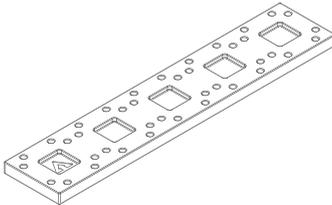
x5
12010404



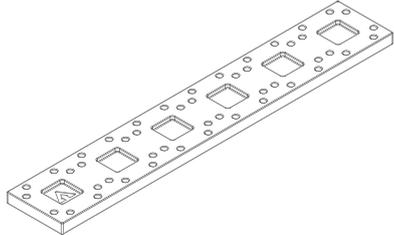
x12
38020206



x4
11010102

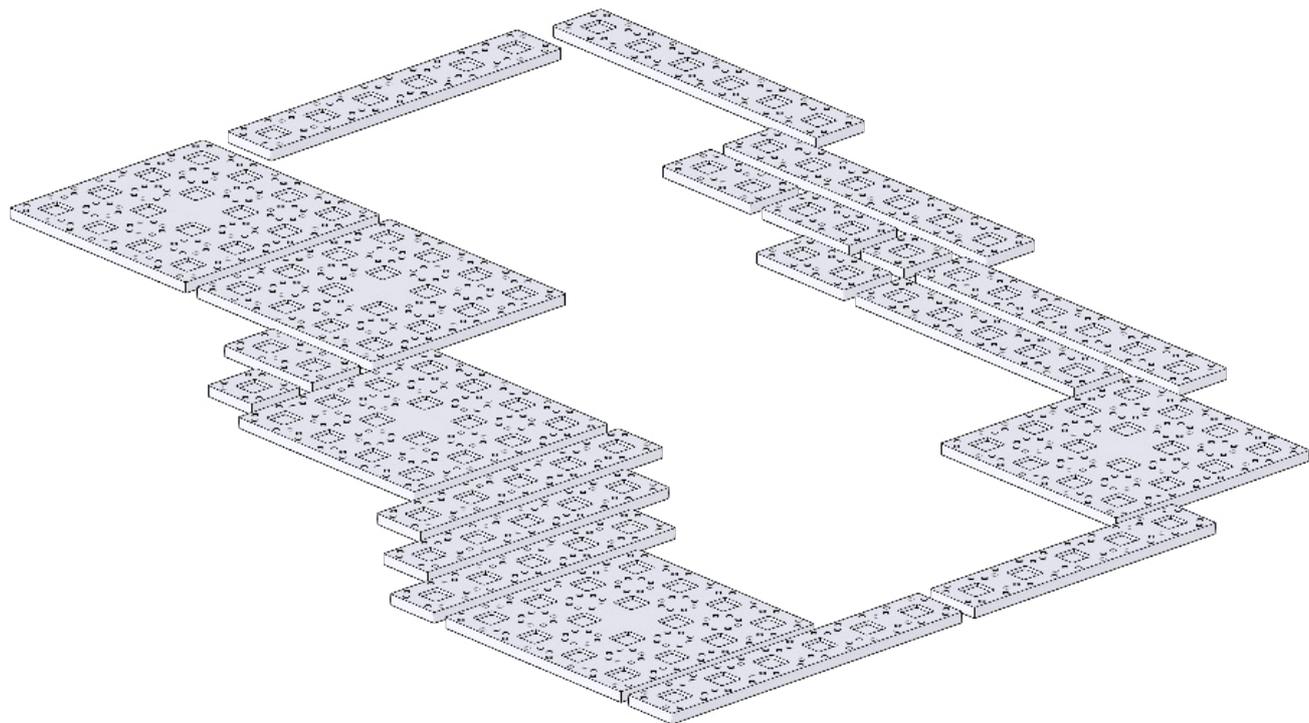


x5
11010105

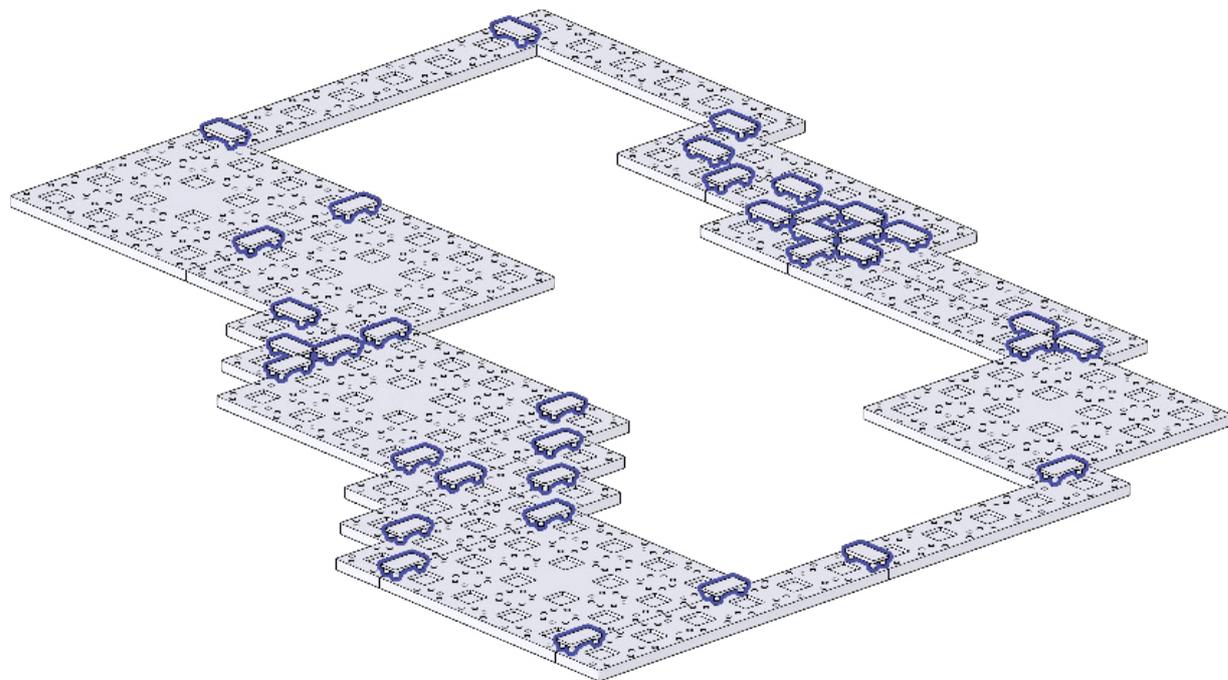


x5
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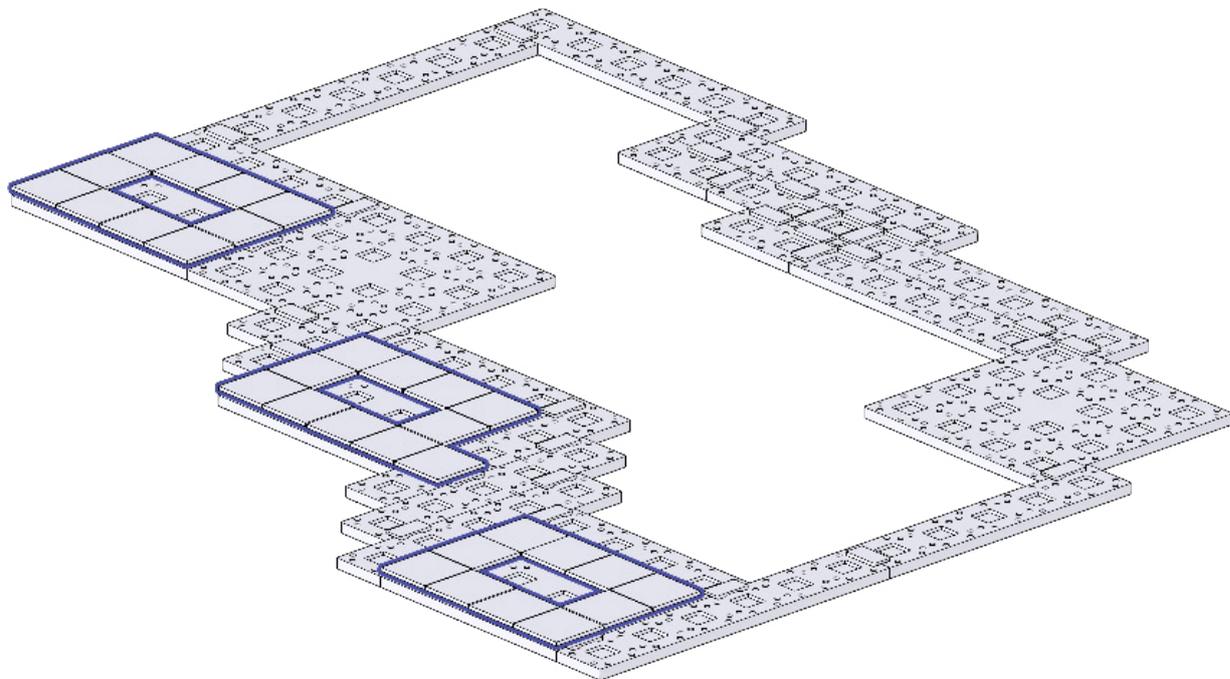
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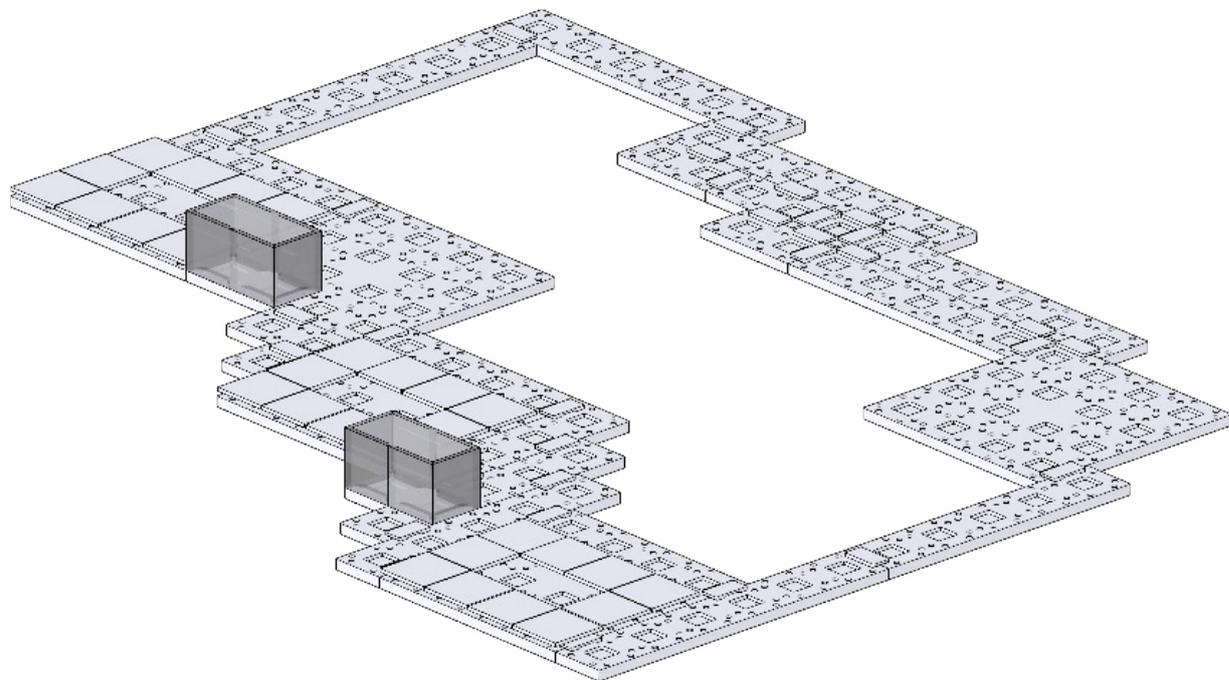
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3.

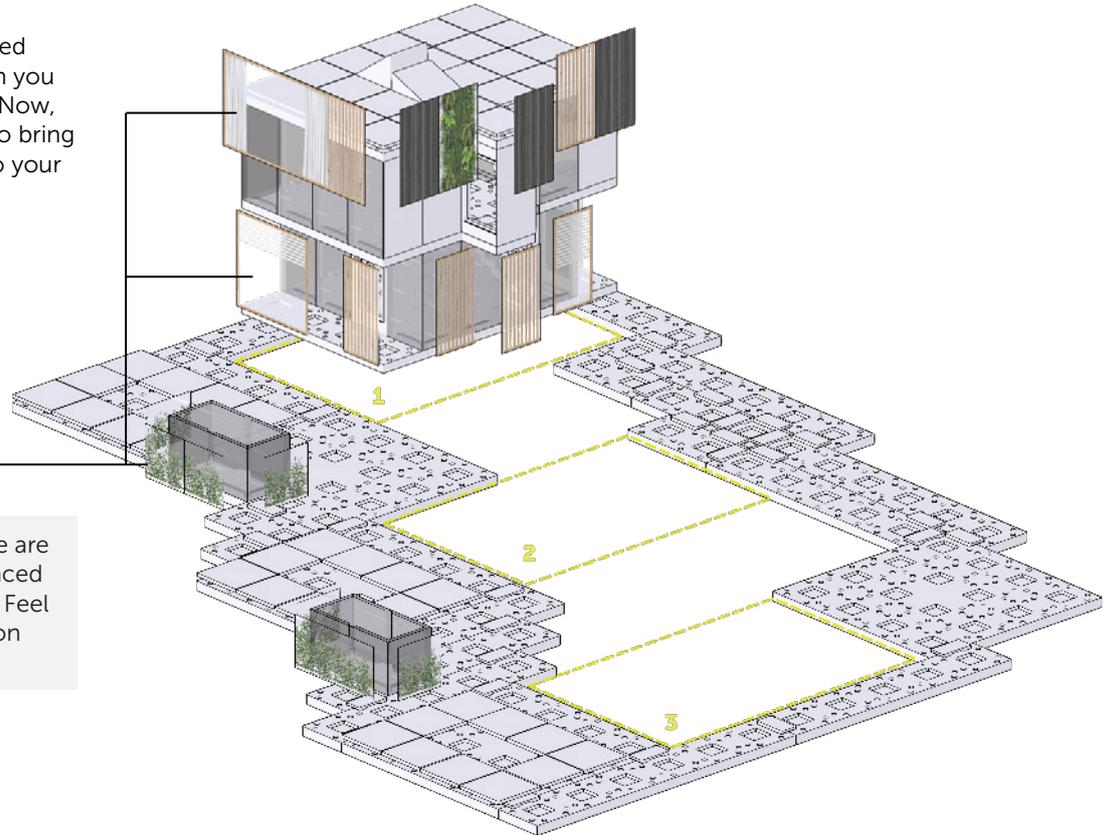


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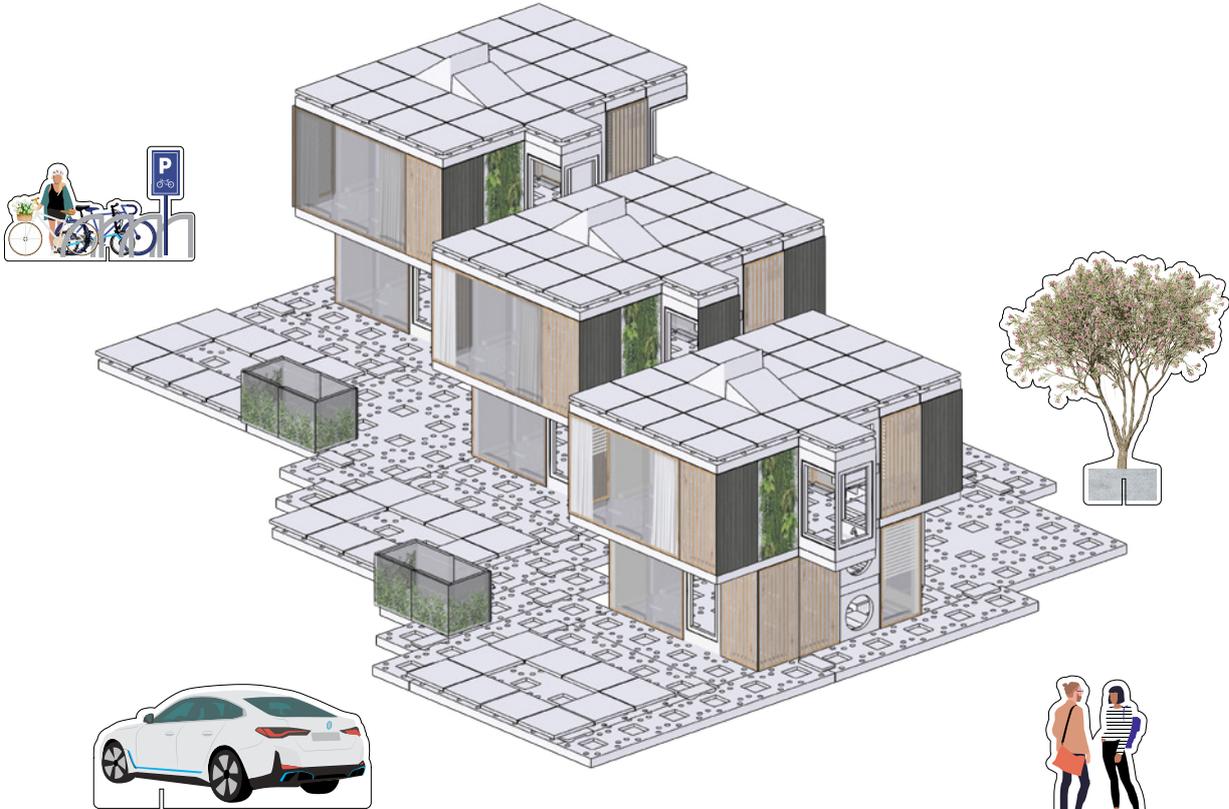


Bring it to life

CONGRATULATIONS! You finished your first sample buildings which you can slot into place as indicated. Now, use your A500 Accessories Set to bring storytelling, scenery and scale to your development.



All the Arckitexture decals here are reusable and can be easily placed on solid and clear wall panels. Feel free to apply them anywhere on your model.



Slot the pop-out elements
together to stand upright.



Share your creations

We love to see what our community is building, so why not share your creations with the world and let's inspire one another!

Be part of our Community Builds Gallery by tagging @arckitmodel and adding #arckit to your posts. You can also reach us at info@arckit.com

#arckit

[f](#) [📷](#) [🐦](#) [📺](#) /arckitmodel

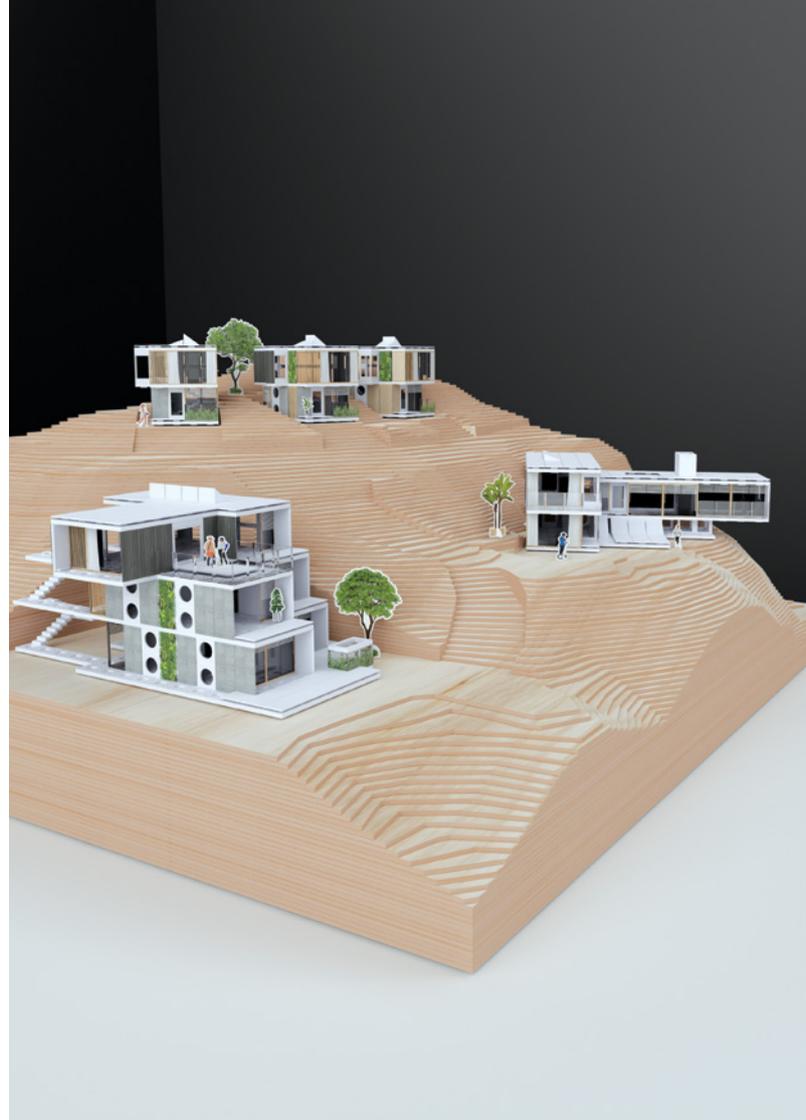


Now, what will you build next?

Keep building with your set and if you need some inspiration for your next creation, use the QR code to access exciting 3D construction videos and a further 3+ building ideas with instructions available online:



www.arckit.com



Explore more Arckit sets



Explore more amazing design possibilities with Arckit's advanced series of building kits. Remember, all Arckit sets are totally 'open-ended' and compatible with one another.

Available at www.arckit.com:



Arckit GO Eco

Explore sustainable architectural designs



Arckit 100sqm.

Explore modern house designs



Arckit 200sqm.

Explore contemporary building designs

Access Arckit Universe

Via www.arckit.com



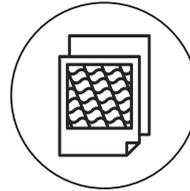
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Add unique 3D printed components to your builds from our online 3D Store.



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Access to Arckit Lesson Plans and Workshops. Ideal for schools and homeschooling.



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Create alternative scenes with Accessories Sets and free printable Arckitexture Library.



Arckit Digital

Build a whole new world online using Arckit through SketchUp platform.

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