

Appendix 8 (b)

**Designing a Child-friendly
Outdoor Public Playground
For Children Aged from 4 to 8 Years**

On the Nordbahntrasse, in Wuppertal
Through Co-creation Mindset

Ph.D. Thesis

Neda Batenipour

Appendix 8 (b)

**Presenting Final Ideas, Concepts, & Designs
For Playground Equipment and Settings
Presenting Final Whole Design
As A Child-friendly Playground
On the Nordbahntrasse, In Wuppertal**

The author and designer:
Neda Batenipour

In this file (**Appendix 8 (b)**), most photos of each playground zones ('Peace under Sky', 'Sense of Sea', 'Hill of Flying Balls', 'Tree of Adventure', and 'Clouds of Joy') are presented individually (**not in the playground space**) with gray background.

Views of Overall Playground Design

- 1. Before applying minor changes**
- 2. After minor changes during evaluation phase (including some changes in 'Peace under Sky', 'Sense of Sea' and adding a new seating area)**

Plan of Future Playground and the Parkour-Park on the Nordbahntrasse in Wuppertal



Plan of Future Playground and its Play Zones (before changes)

Name of main playground settings/zones
in the future playground:

1. Zone No. 1 called 'Peace under Sky'
2. Play Zone No. 2 called 'Sense of Sea'
3. Play Zone No. 3 'Hill of '
4. Play Zone No. 4 'Tree of Adventure'
5. Play Zone No. 4 'Clouds of Joy'.



Plan of Future Playground and its Play Zones
(before minor changes)



Plan of Future Playground and its Play Zones
after minor changes (during evaluation phase) in
'Peace under Sky' (a), 'Sense of Sea' (b), and adding a new seating area (c)



Views of Whole Playground Design
(before minor changes)

The Perspective View of Future Playground and its Play Zones/Playground Settings (before minor changes)

Name of main playground settings/zones in the future playground:

1. Zone No. 1 called 'Peace under Sky'
2. Play Zone No. 2 called 'Sense of Sea'
3. Play Zone No. 3 'Hill of '
4. Play Zone No. 4 'Tree of Adventure'
5. Play Zone No. 4 'Clouds of Joy'.





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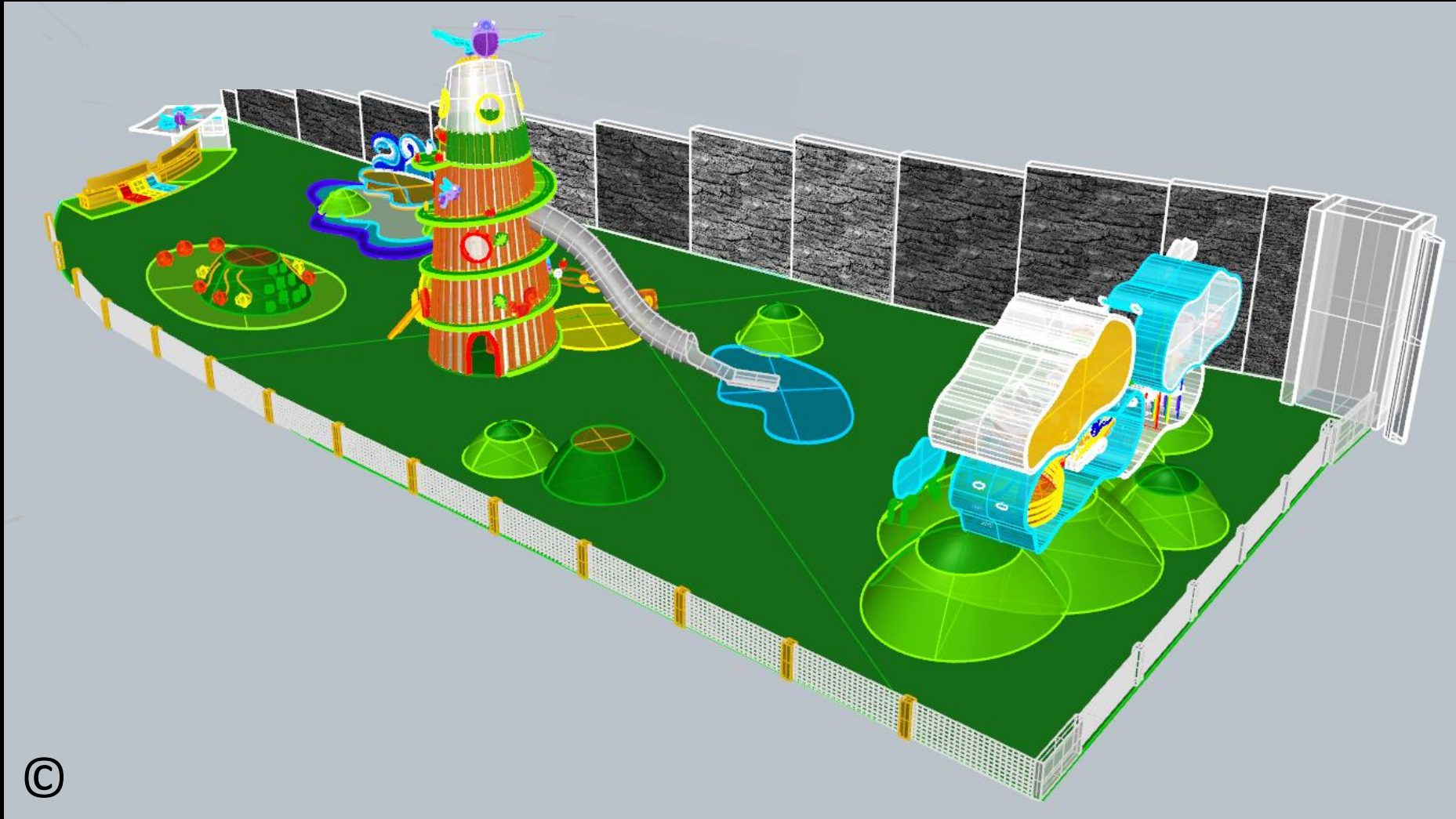


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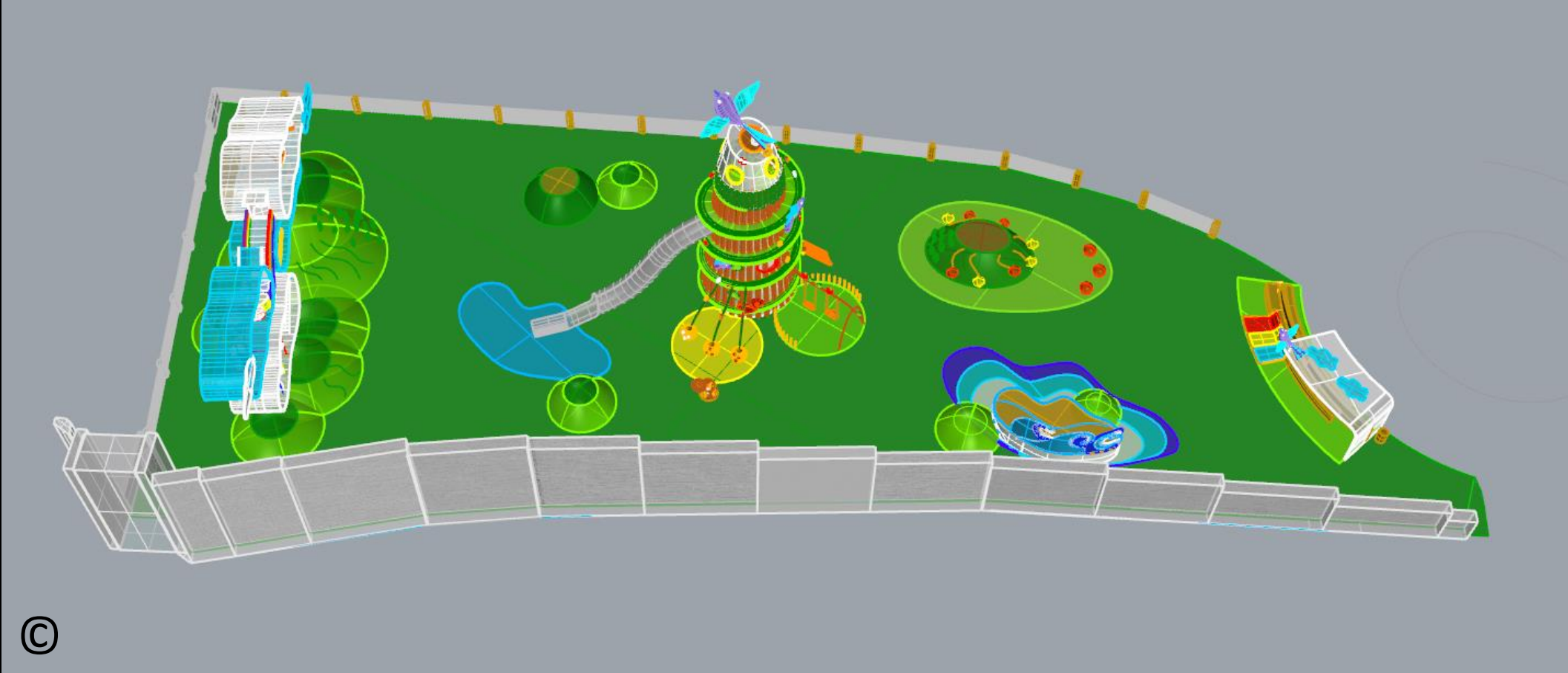


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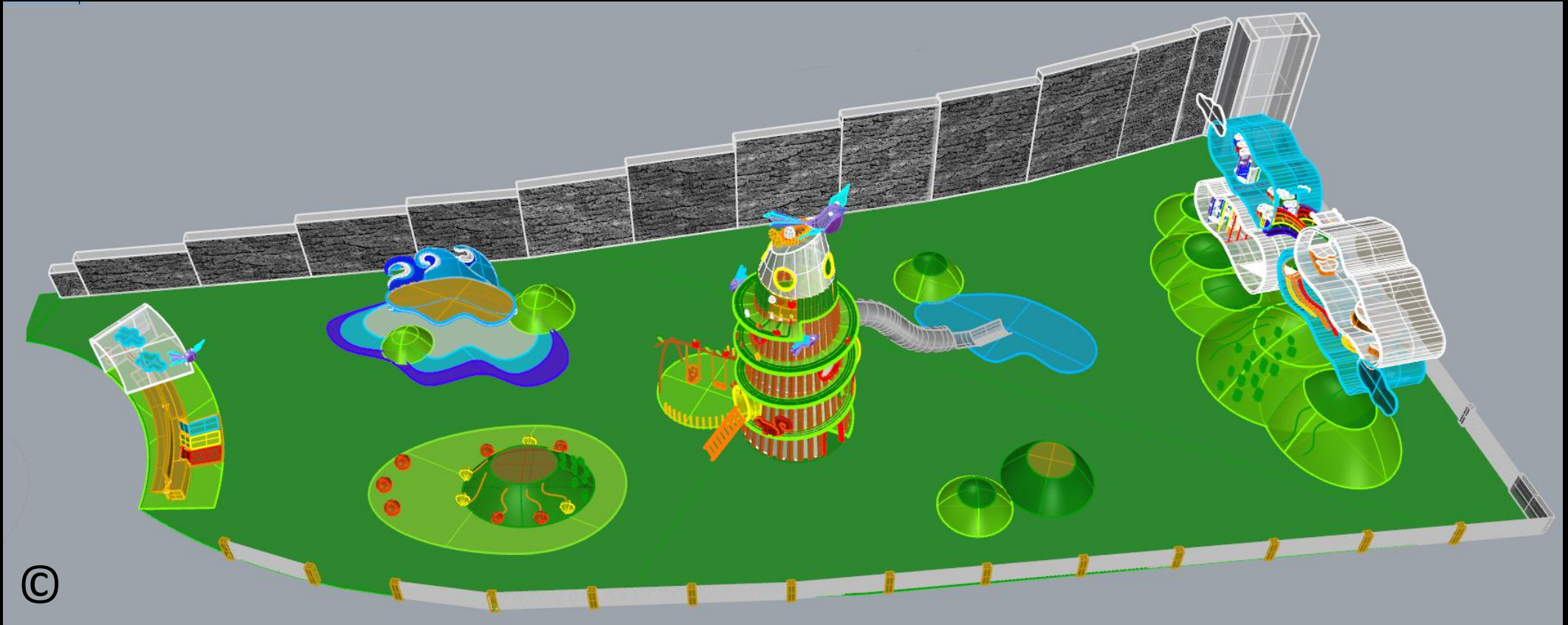
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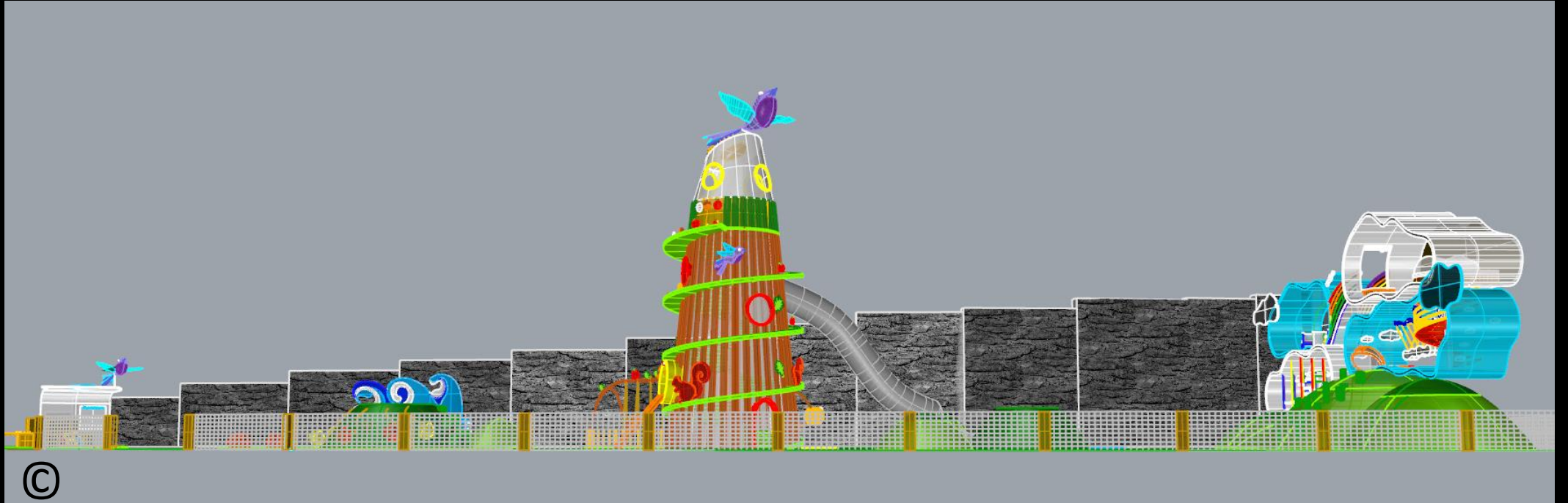
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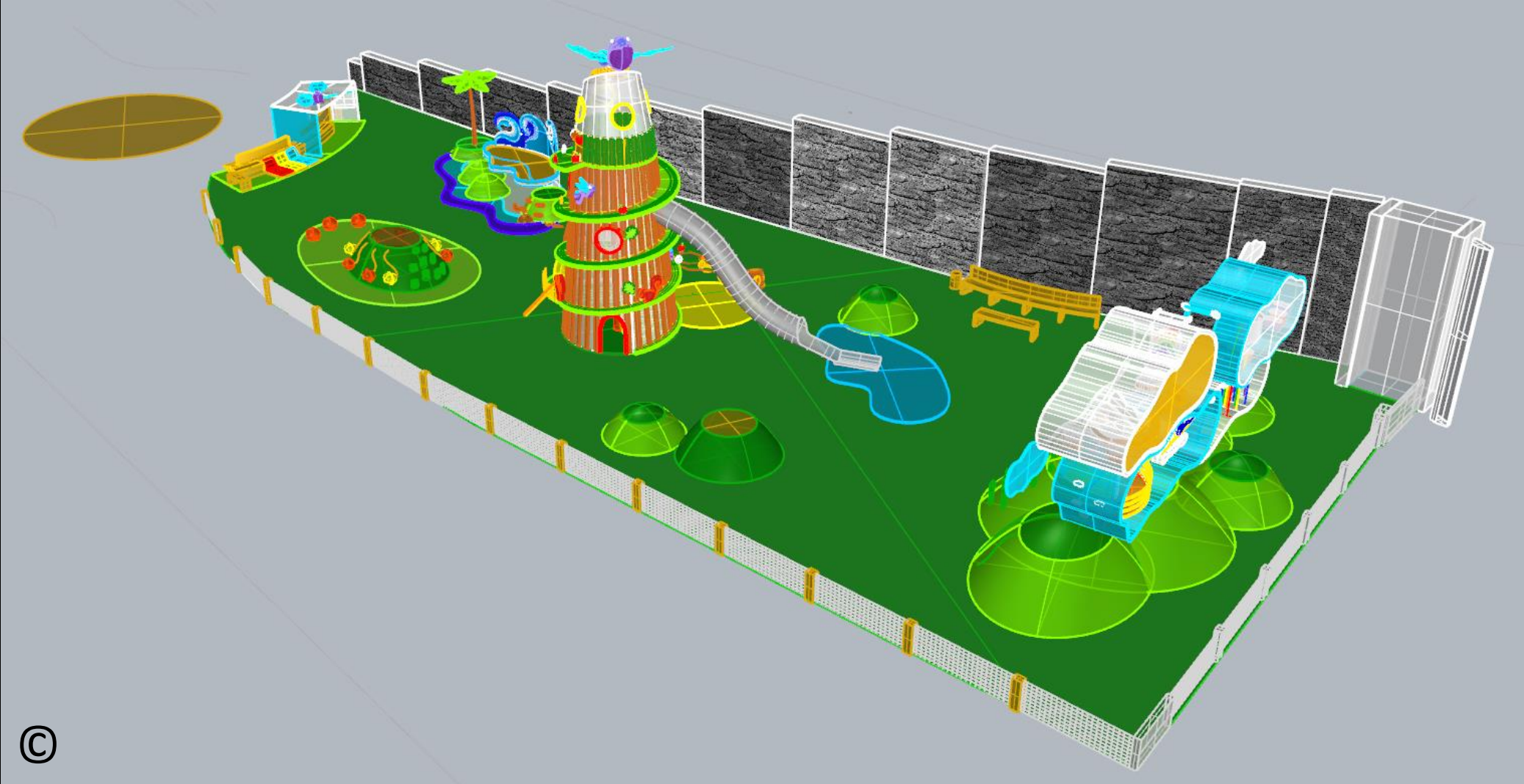


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Views of the Whole Playground Design after minor changes:

- Using developed model of 'Peace under Sky'
- Using developed model of 'Sense of Sea'
- Adding a new seating area (including two arched benches)

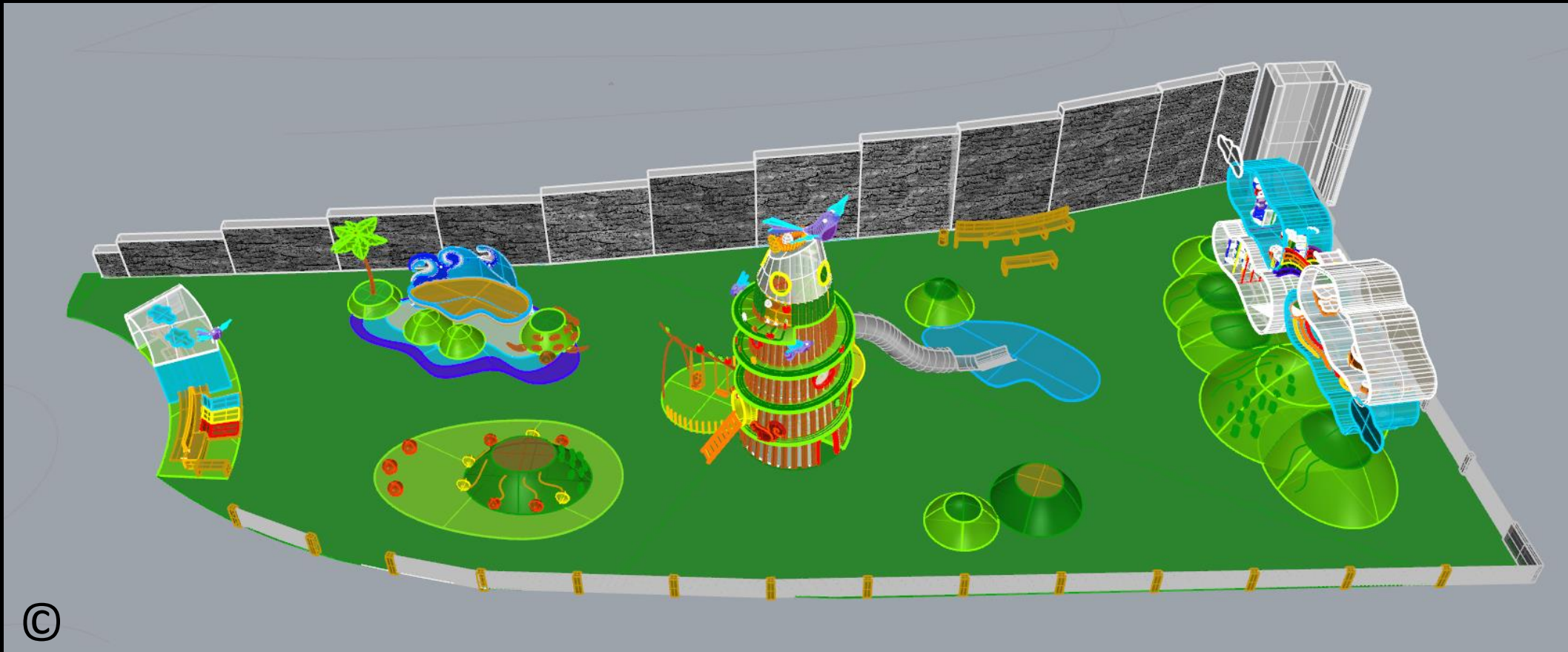


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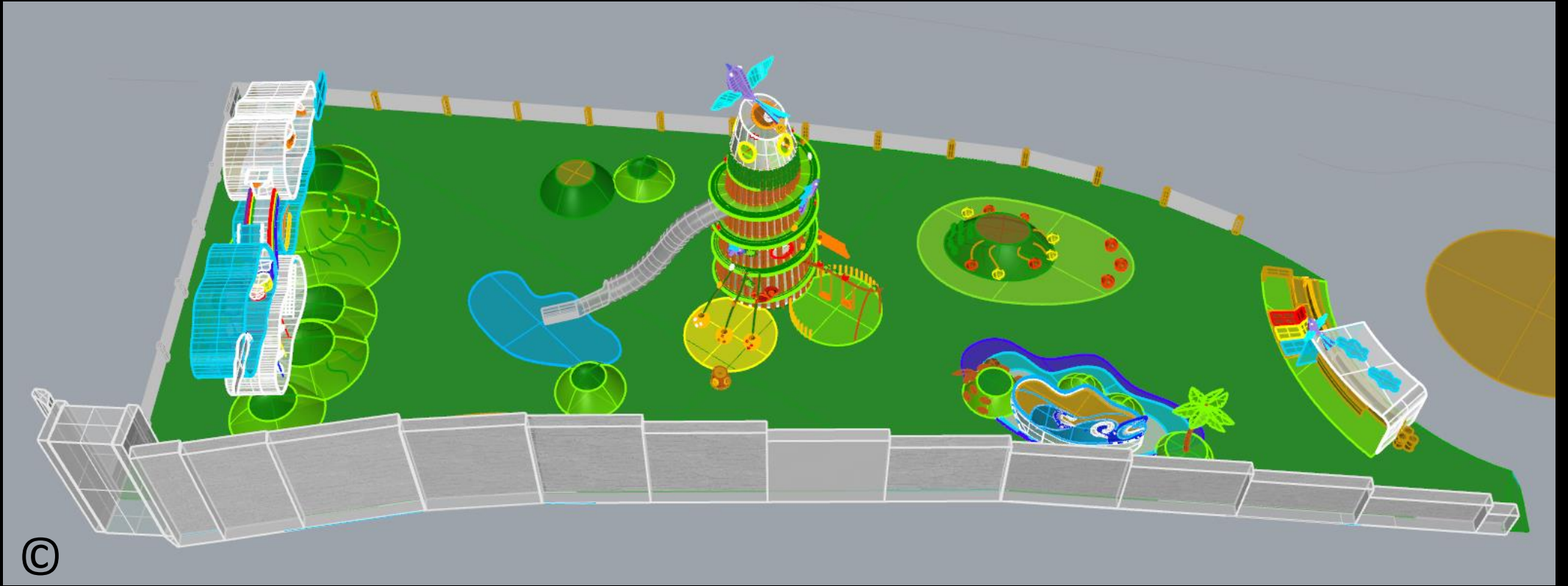


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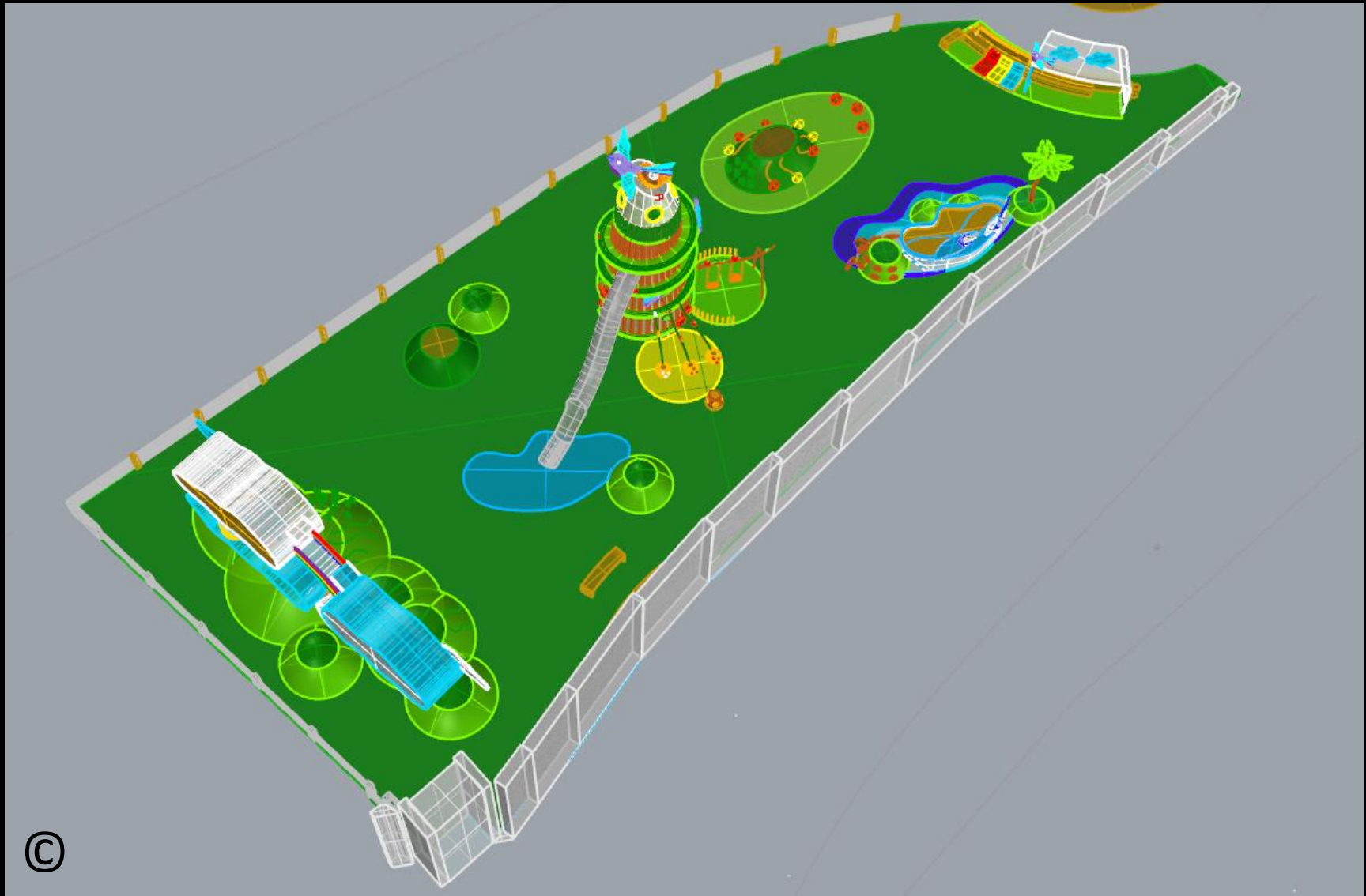


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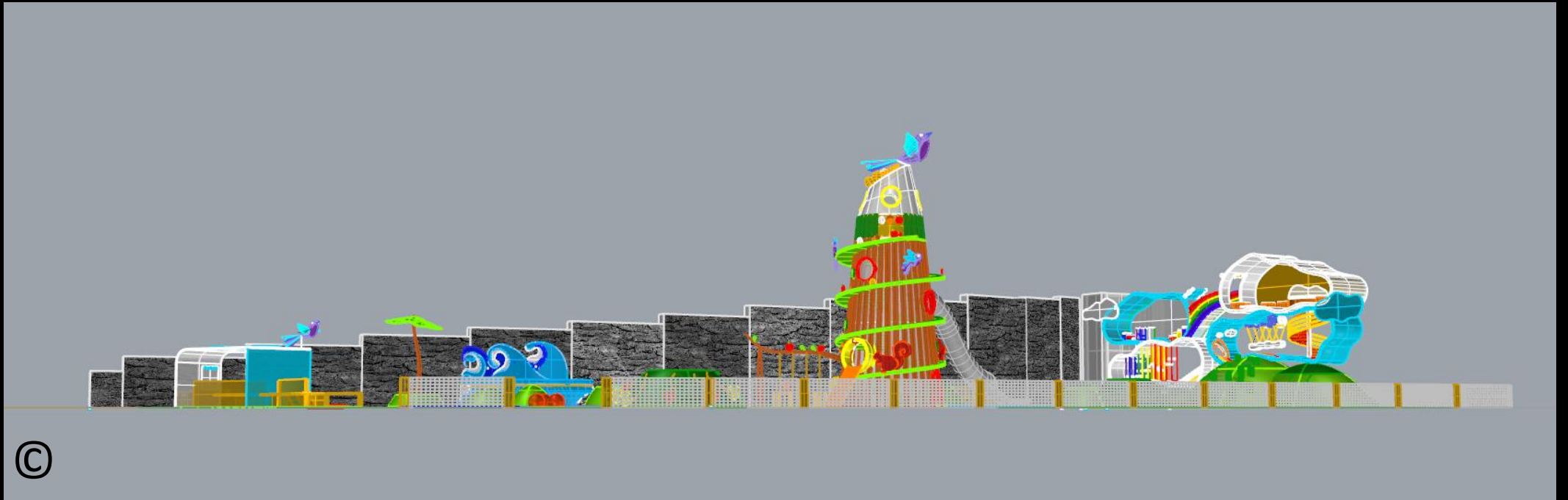
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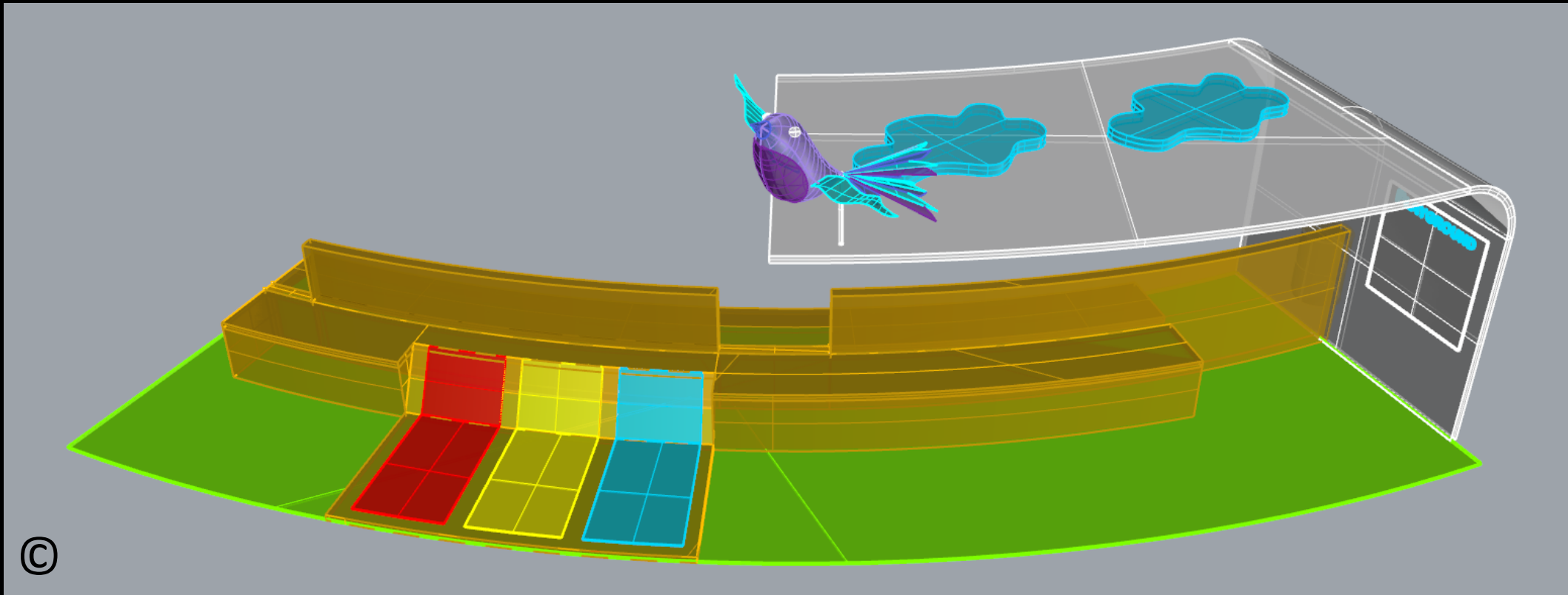
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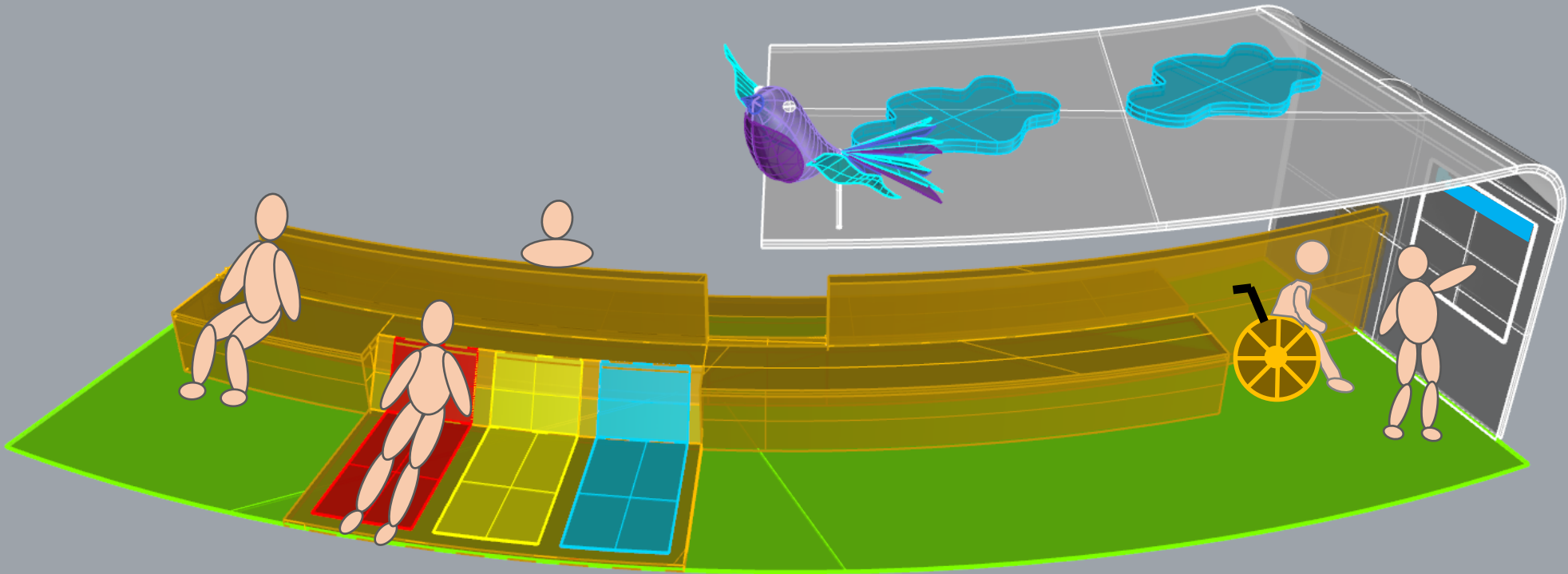
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**Play Zone No. 1
called
“Peace under Sky”
(in different models)**

1. Play Zone No. 1 called "Peace under Sky" (first model)
(first model is without middle wall and without the cross-wise bench at the end of the curved bench)

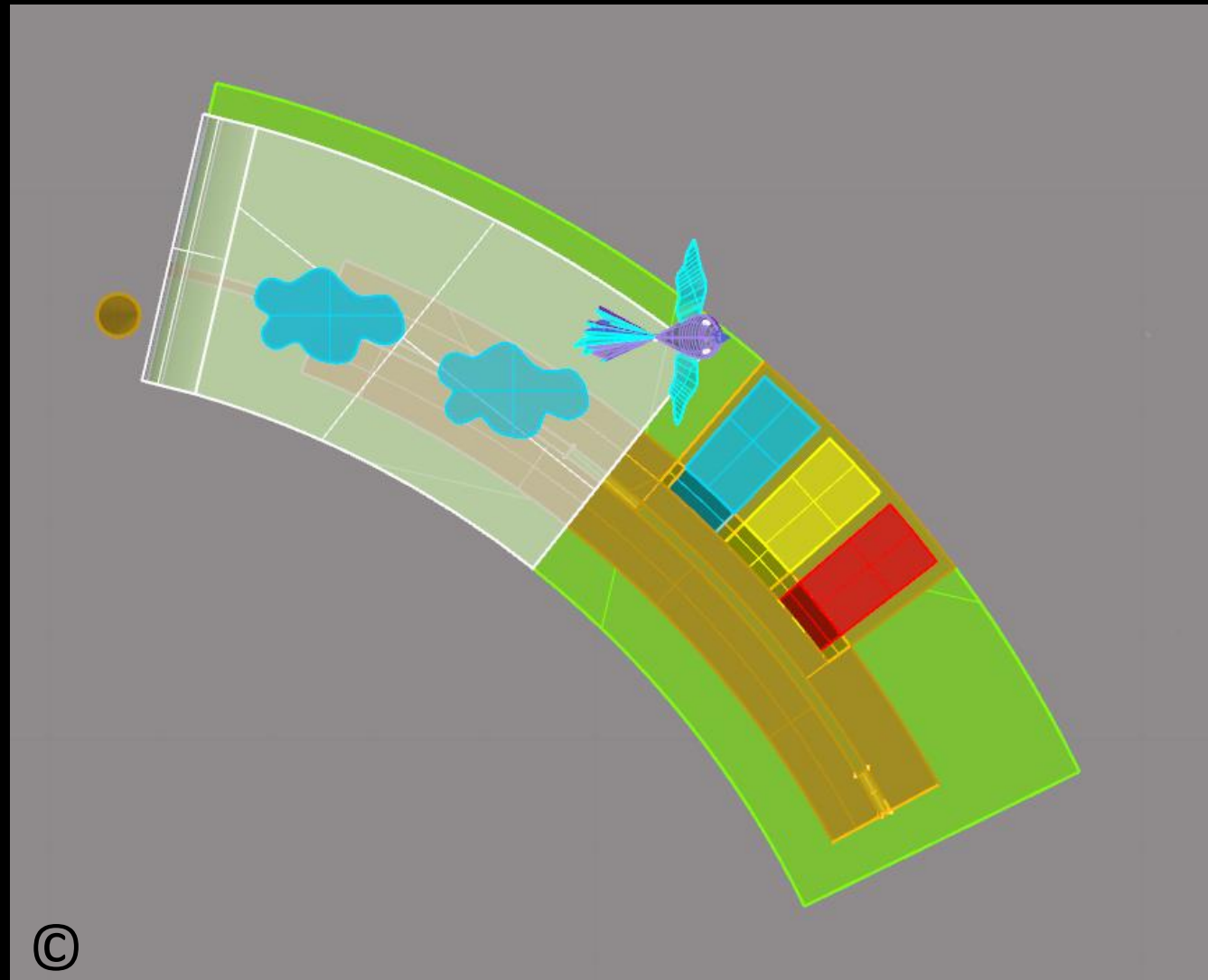


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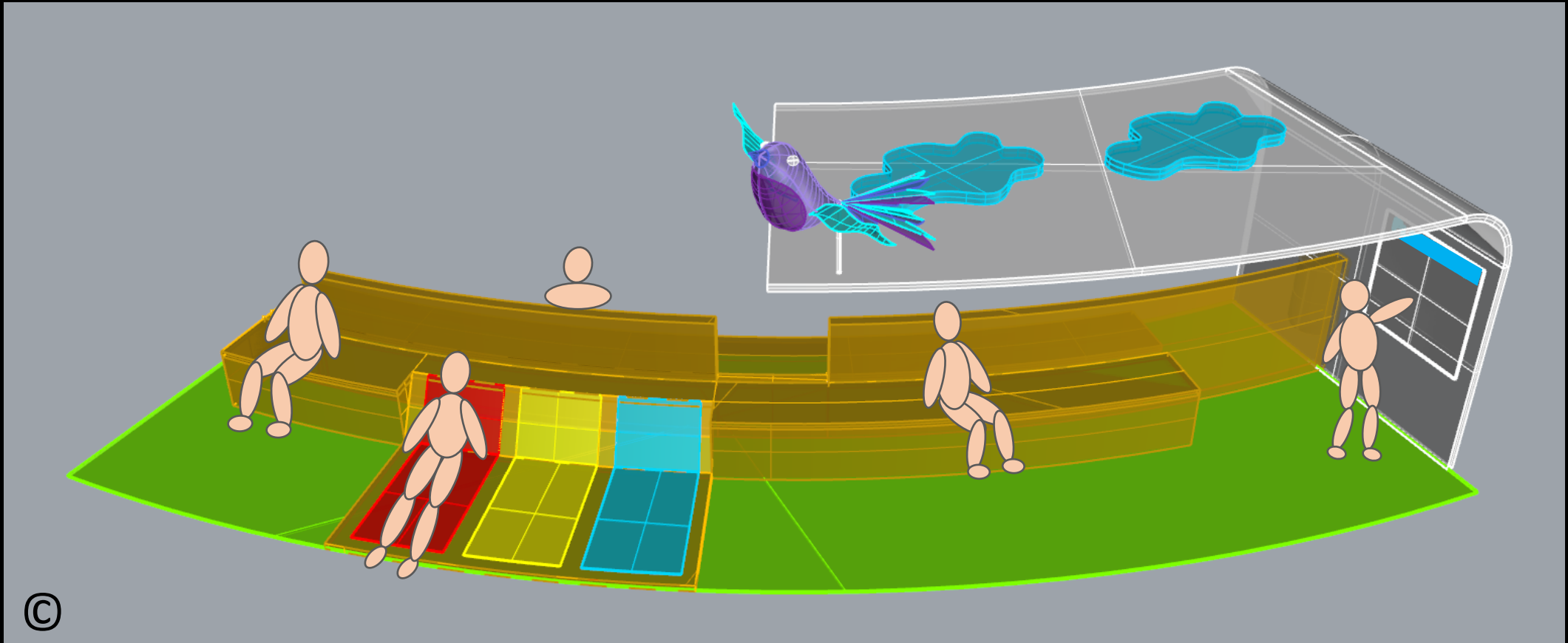


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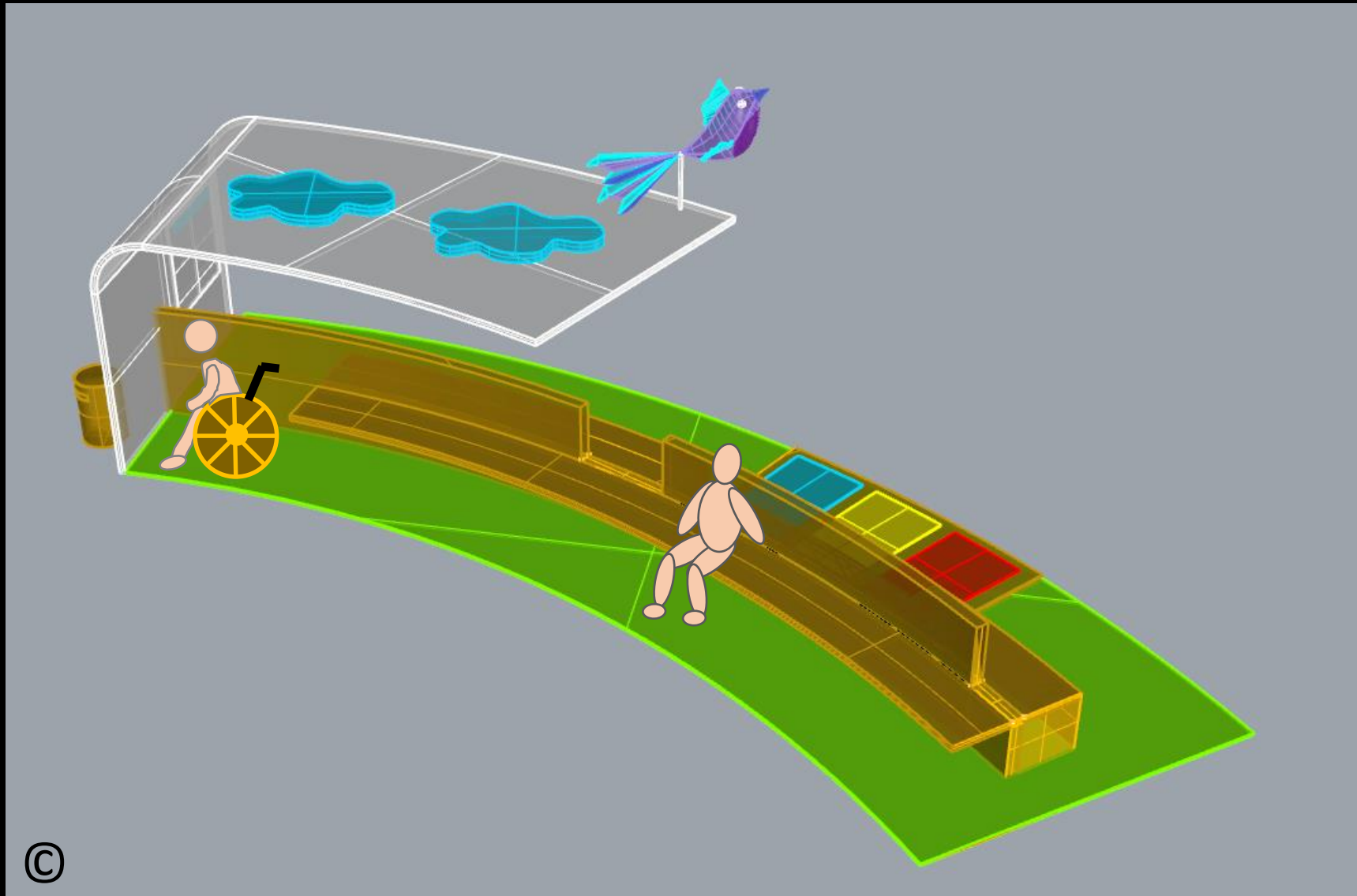
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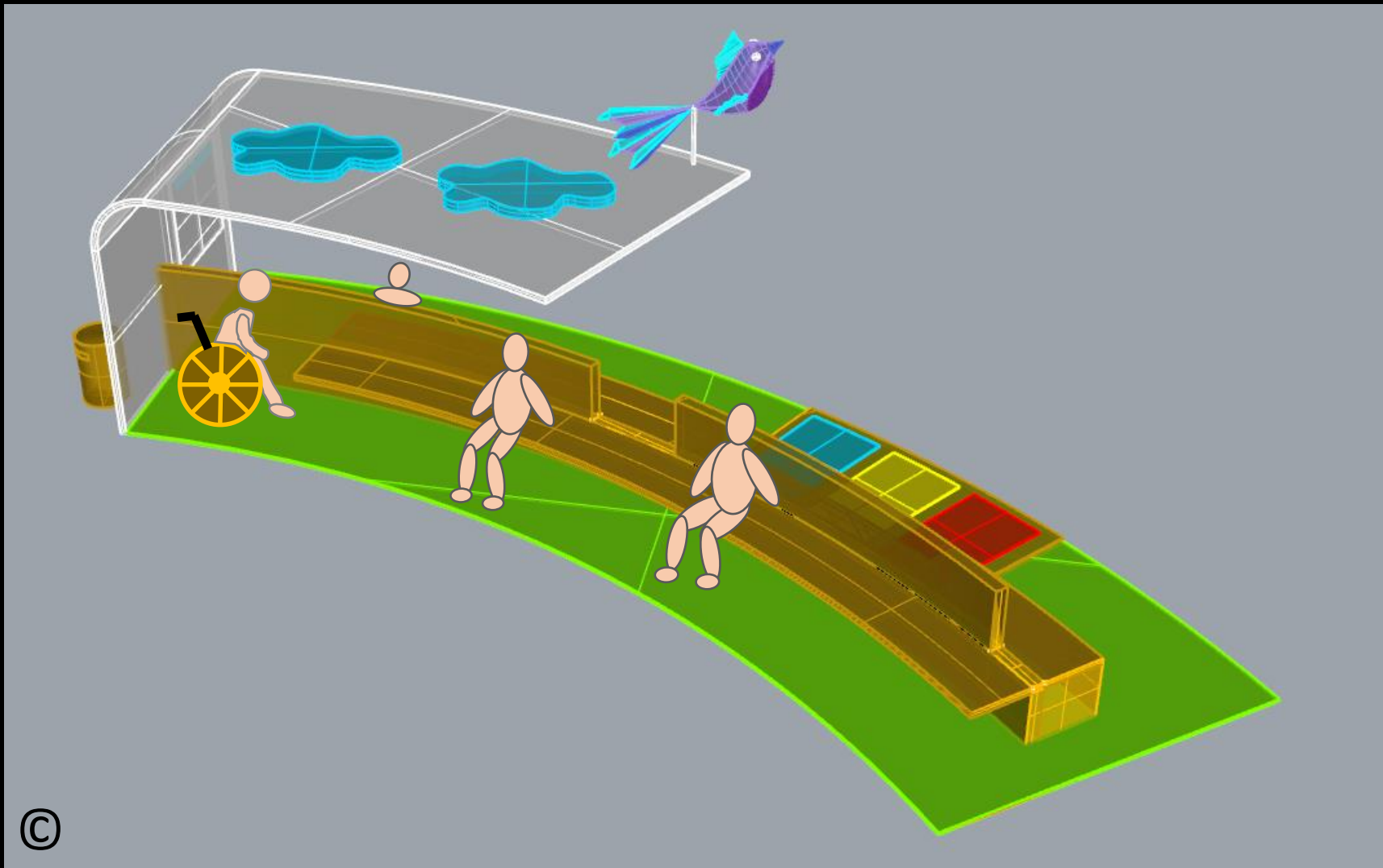
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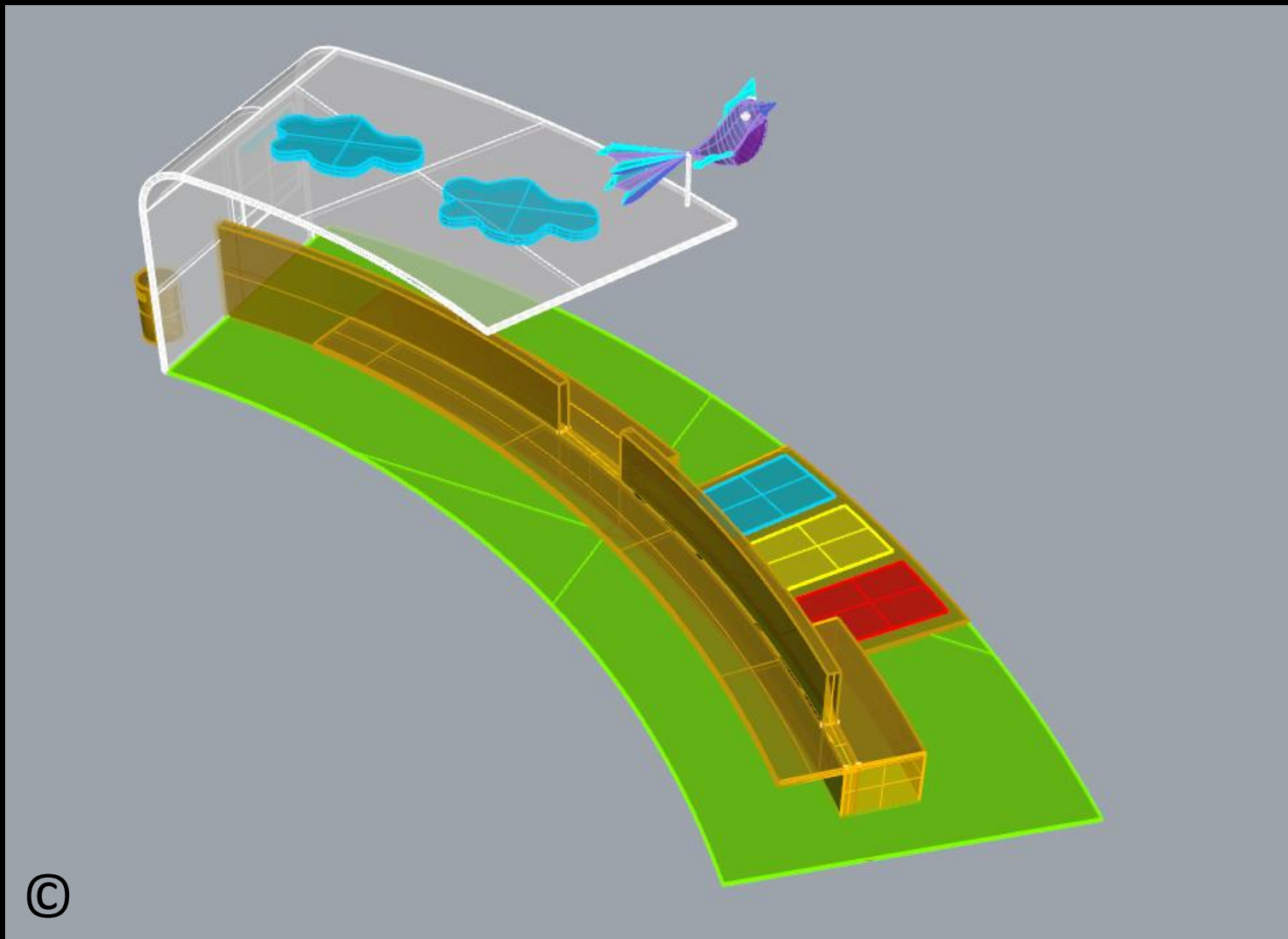
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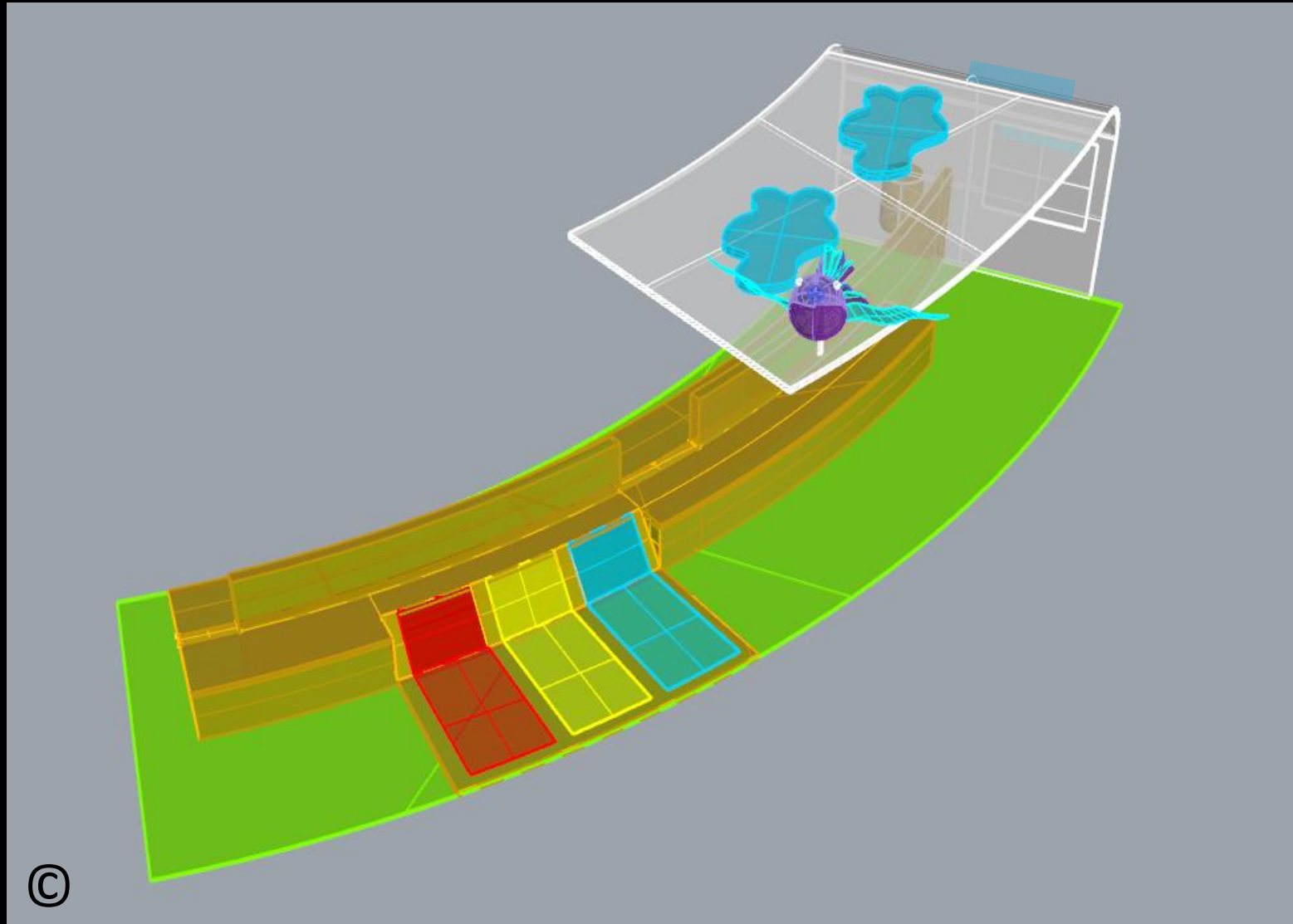
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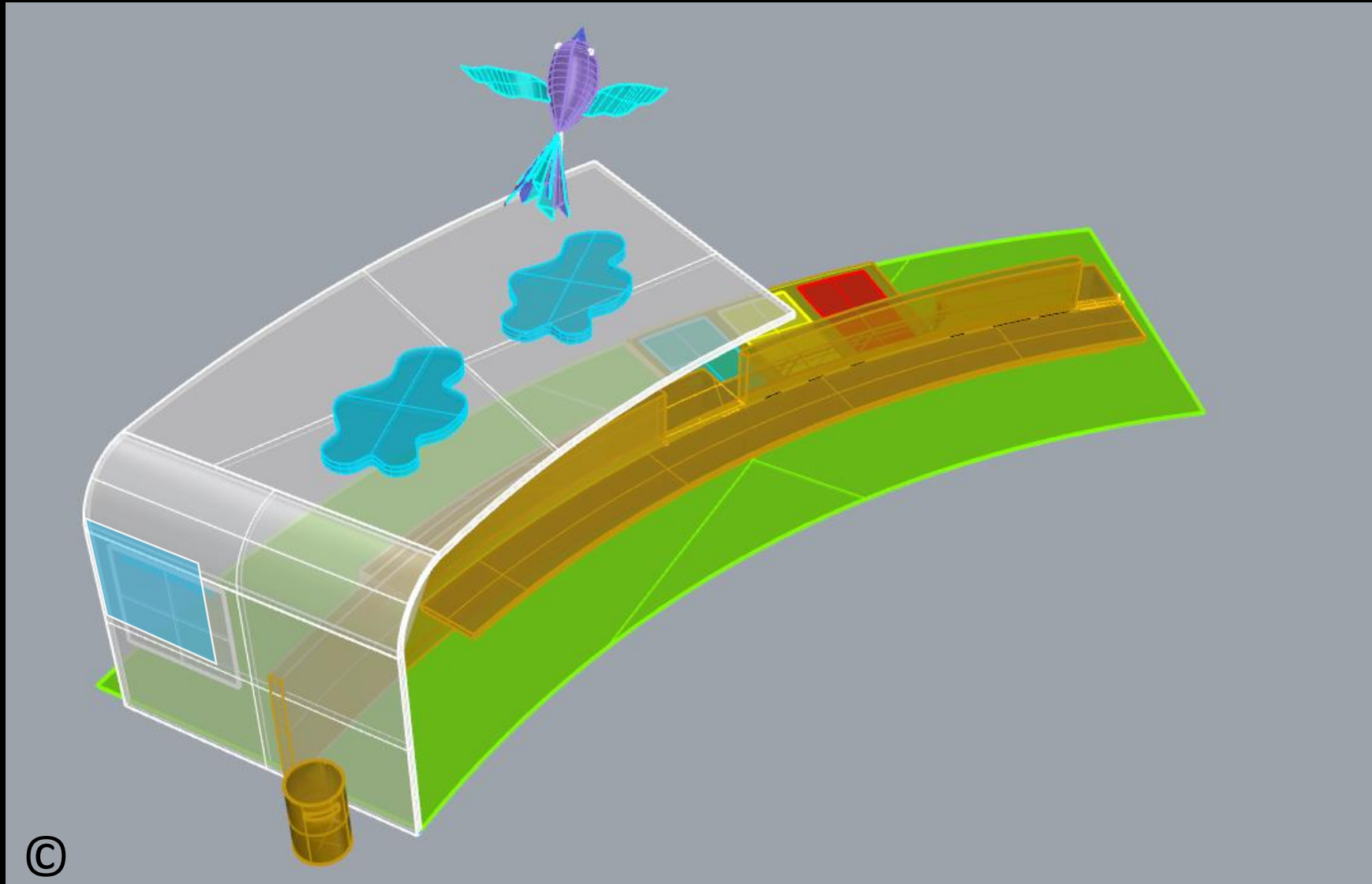
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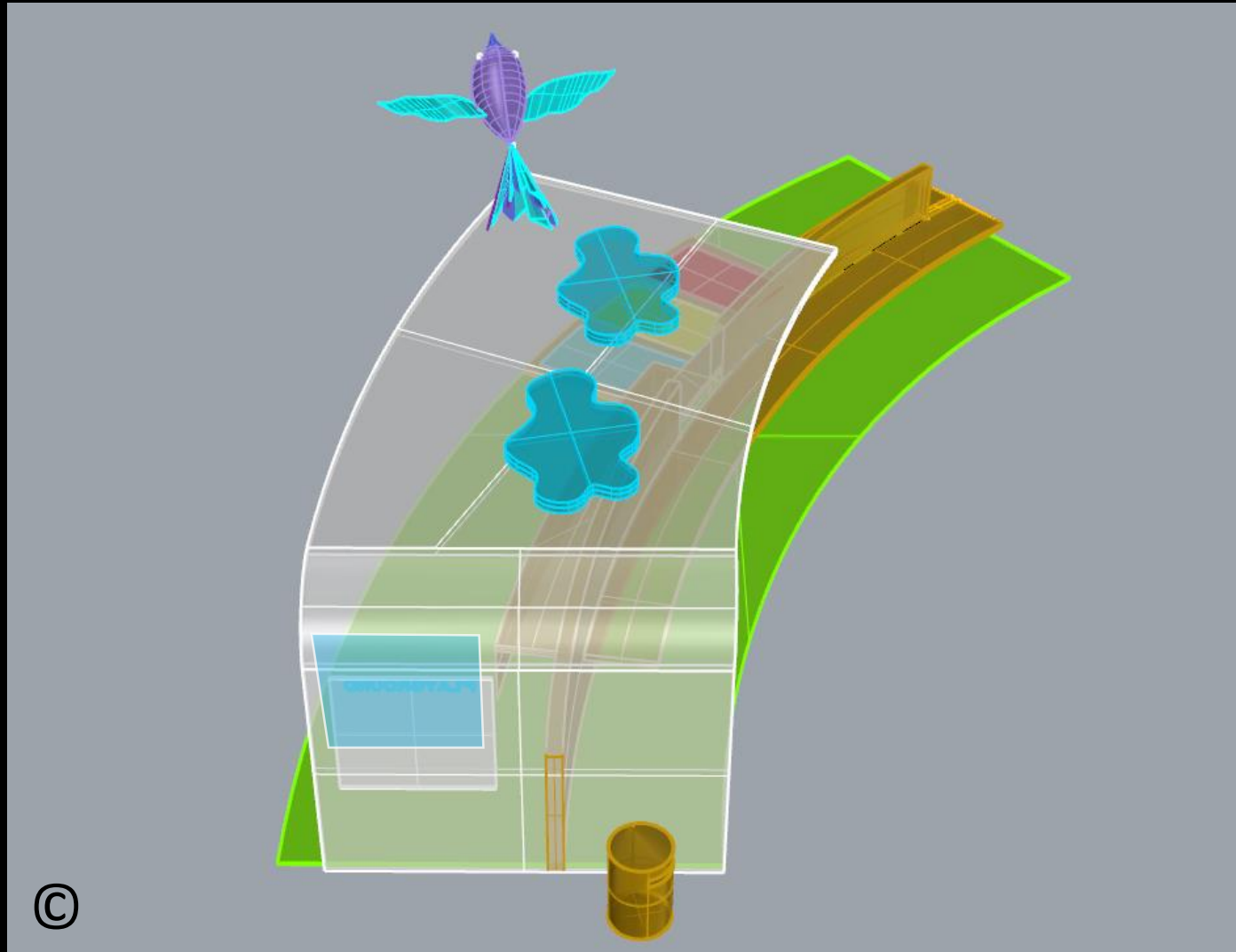
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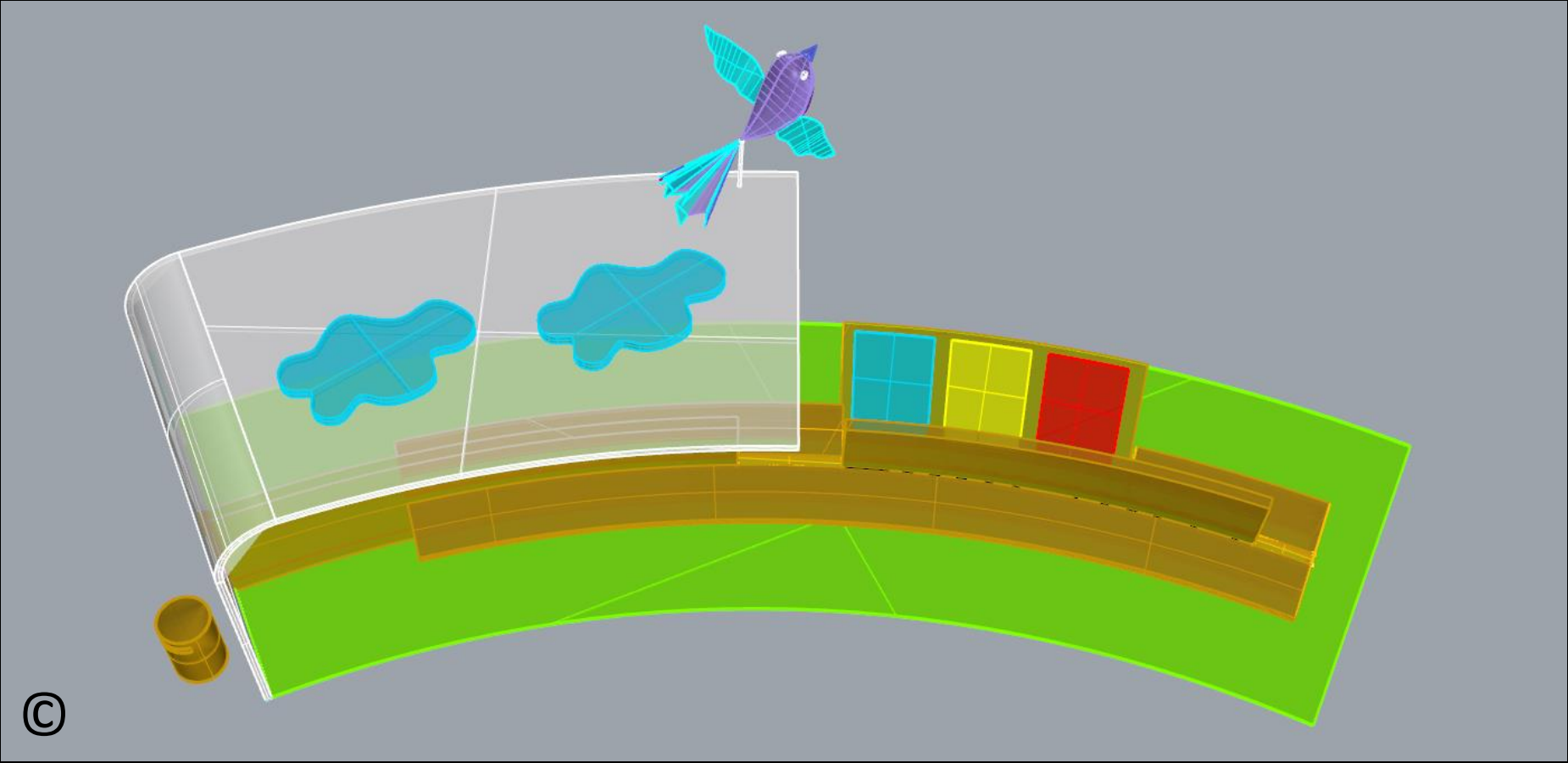
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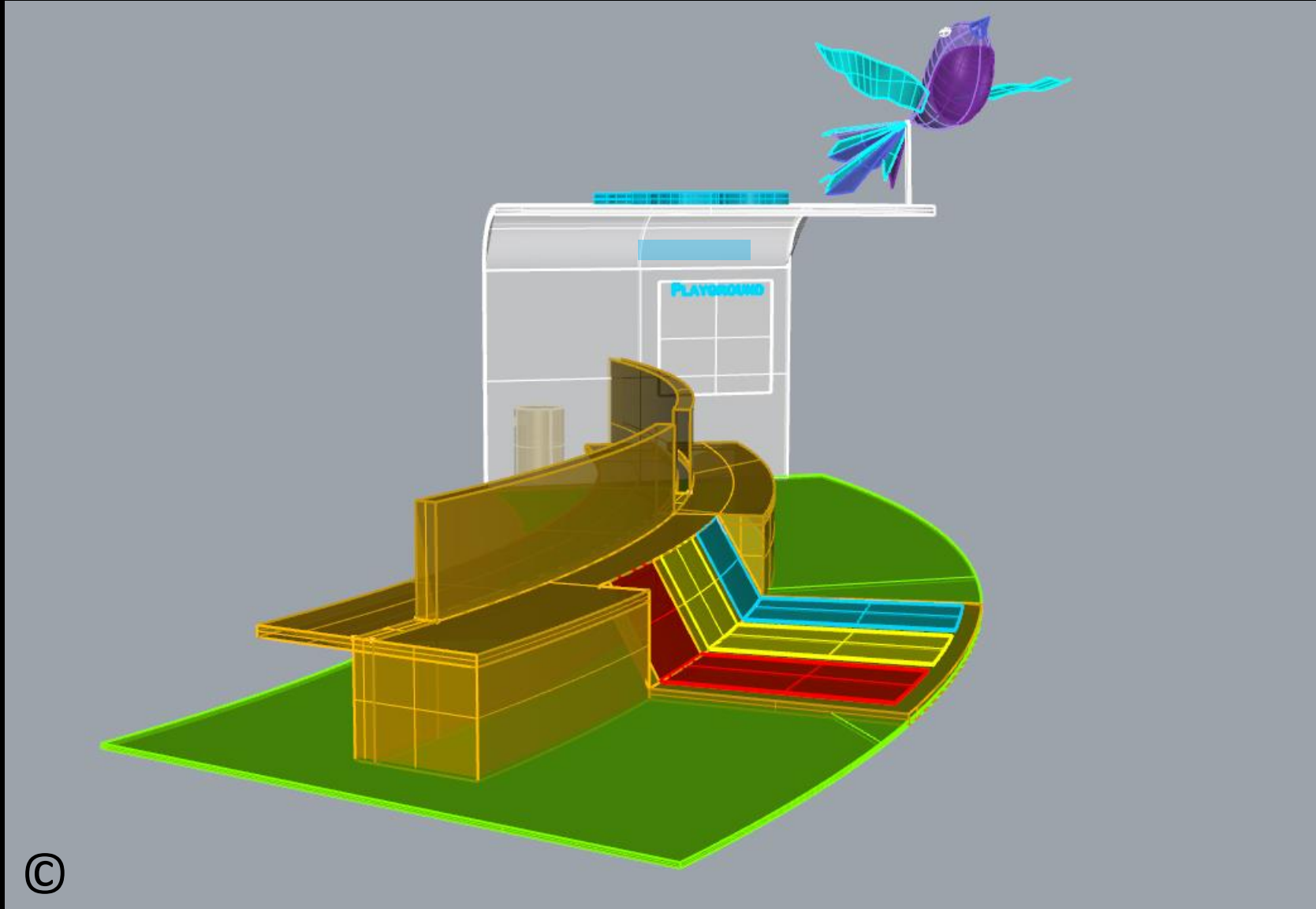
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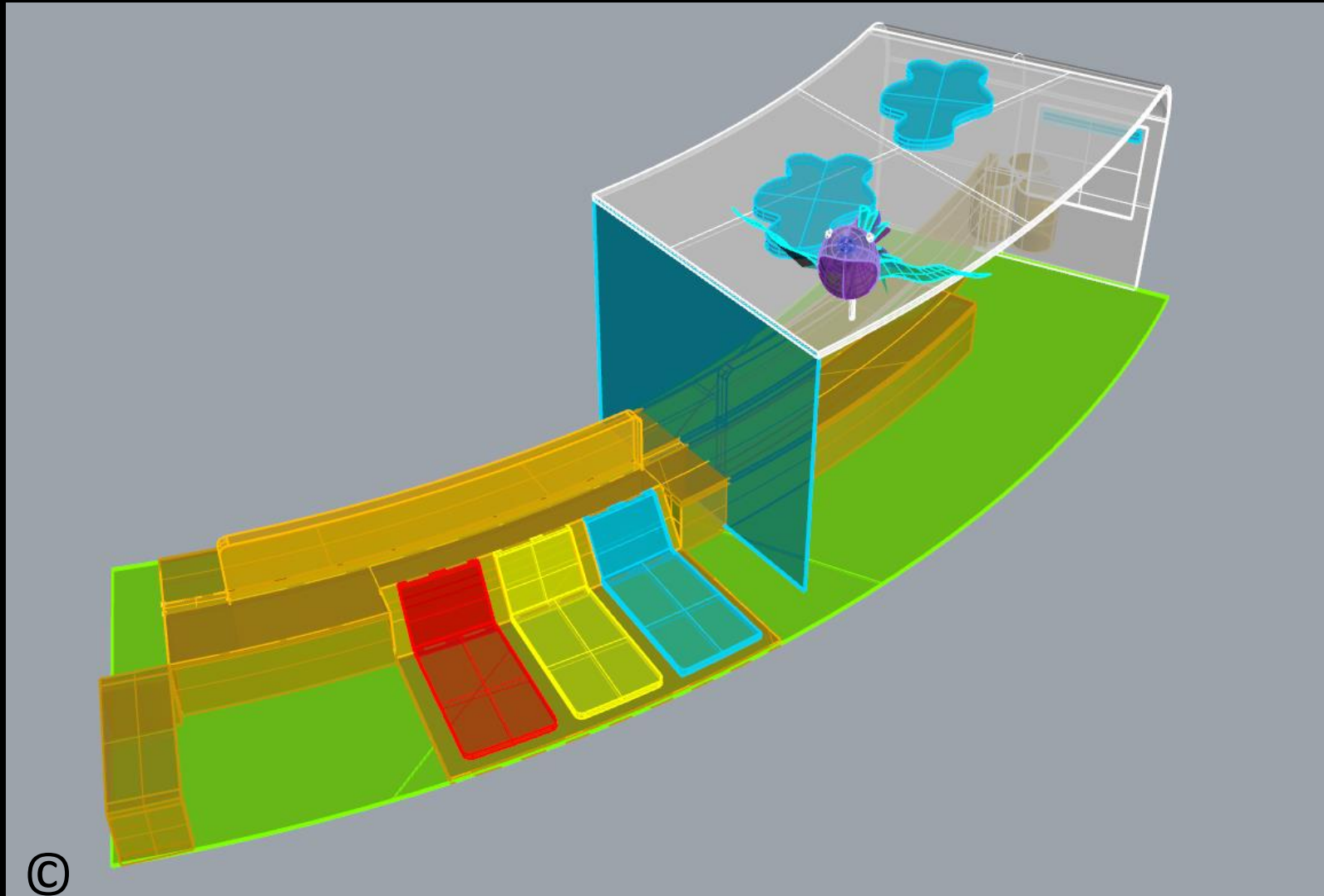


1. Play Zone No. 1 called “Peace under Sky” (developed model)

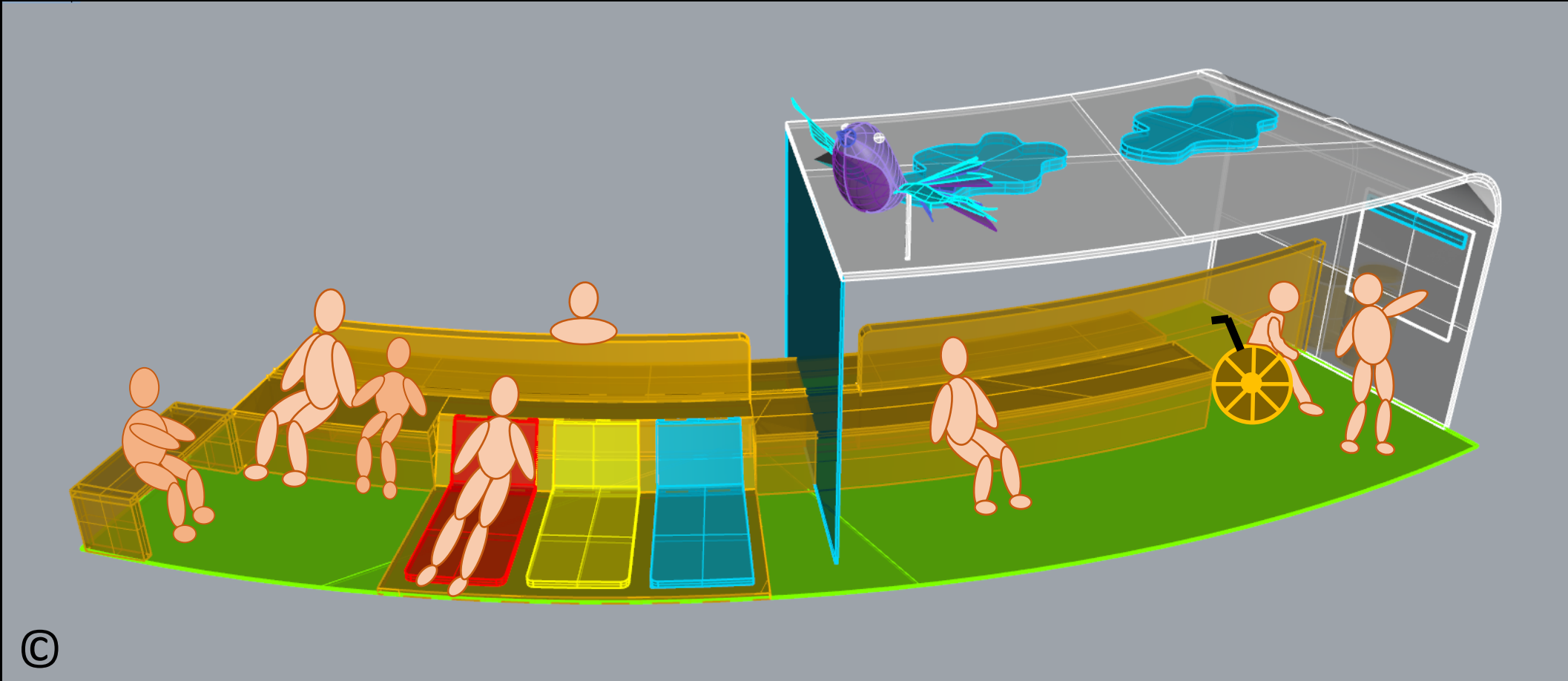
Used in Last Design of Whole Playground (with changes)

- with middle wall
- with cross-wise bench at the end of the curved bench
- recycling bins
- with thicker sun loungers

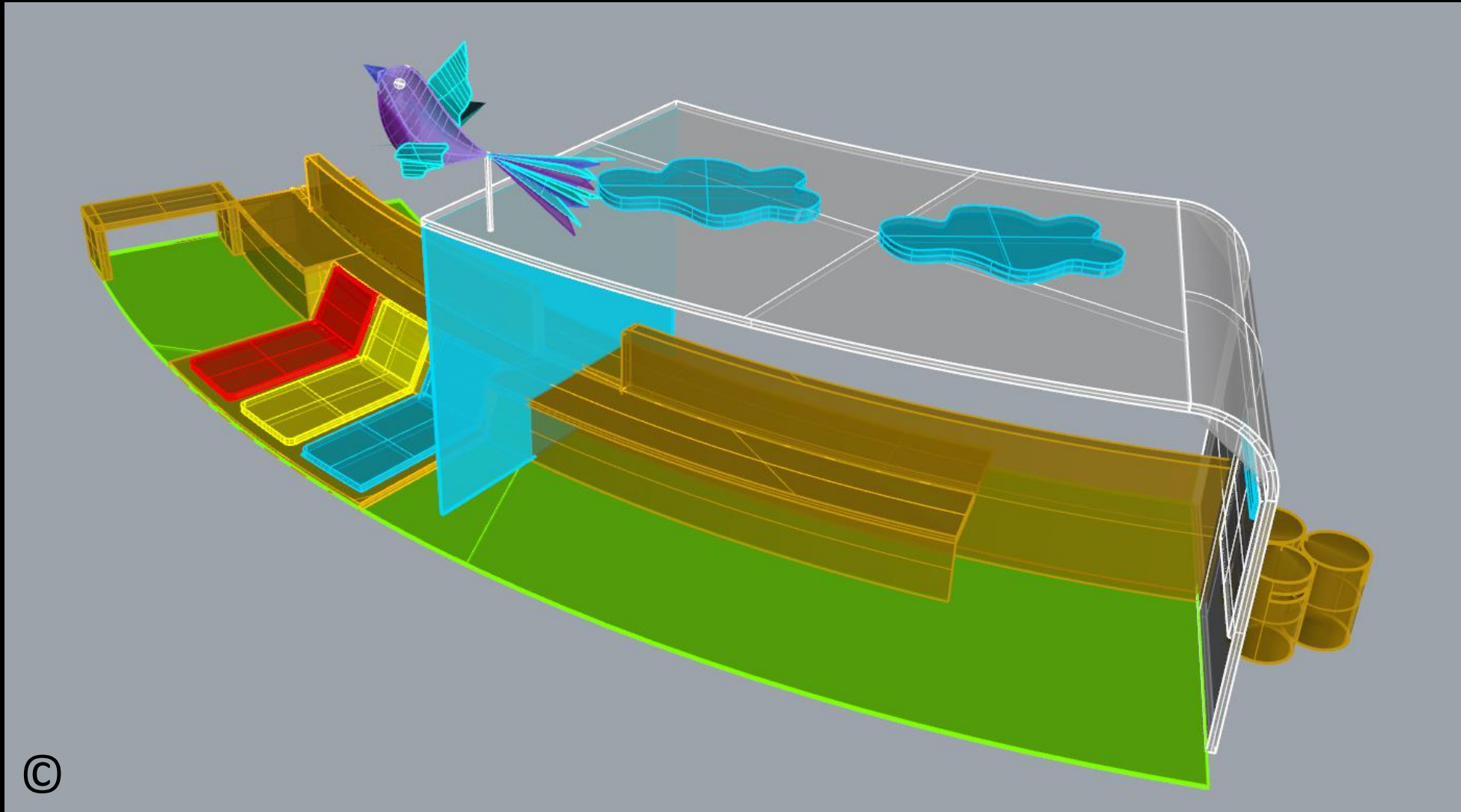
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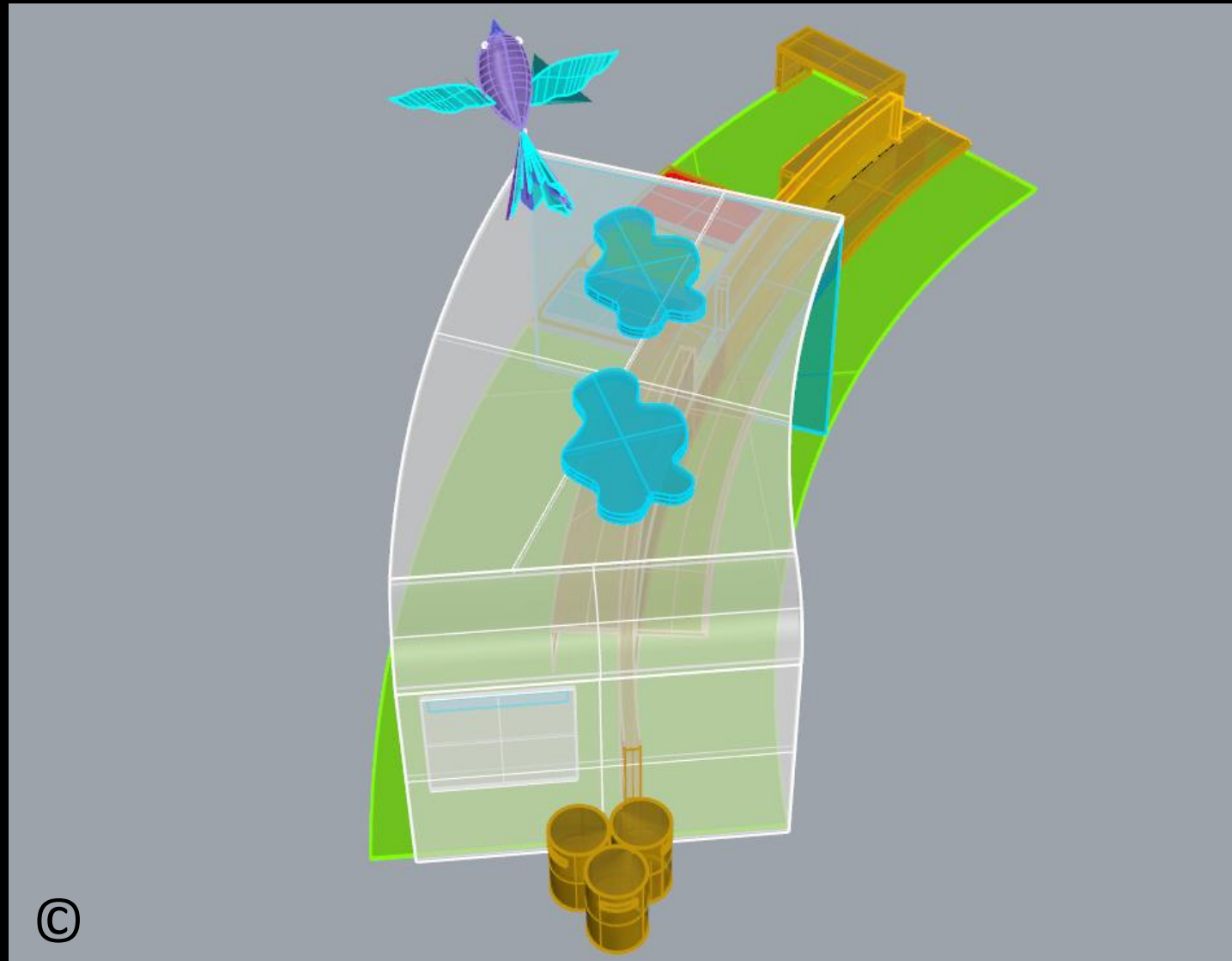
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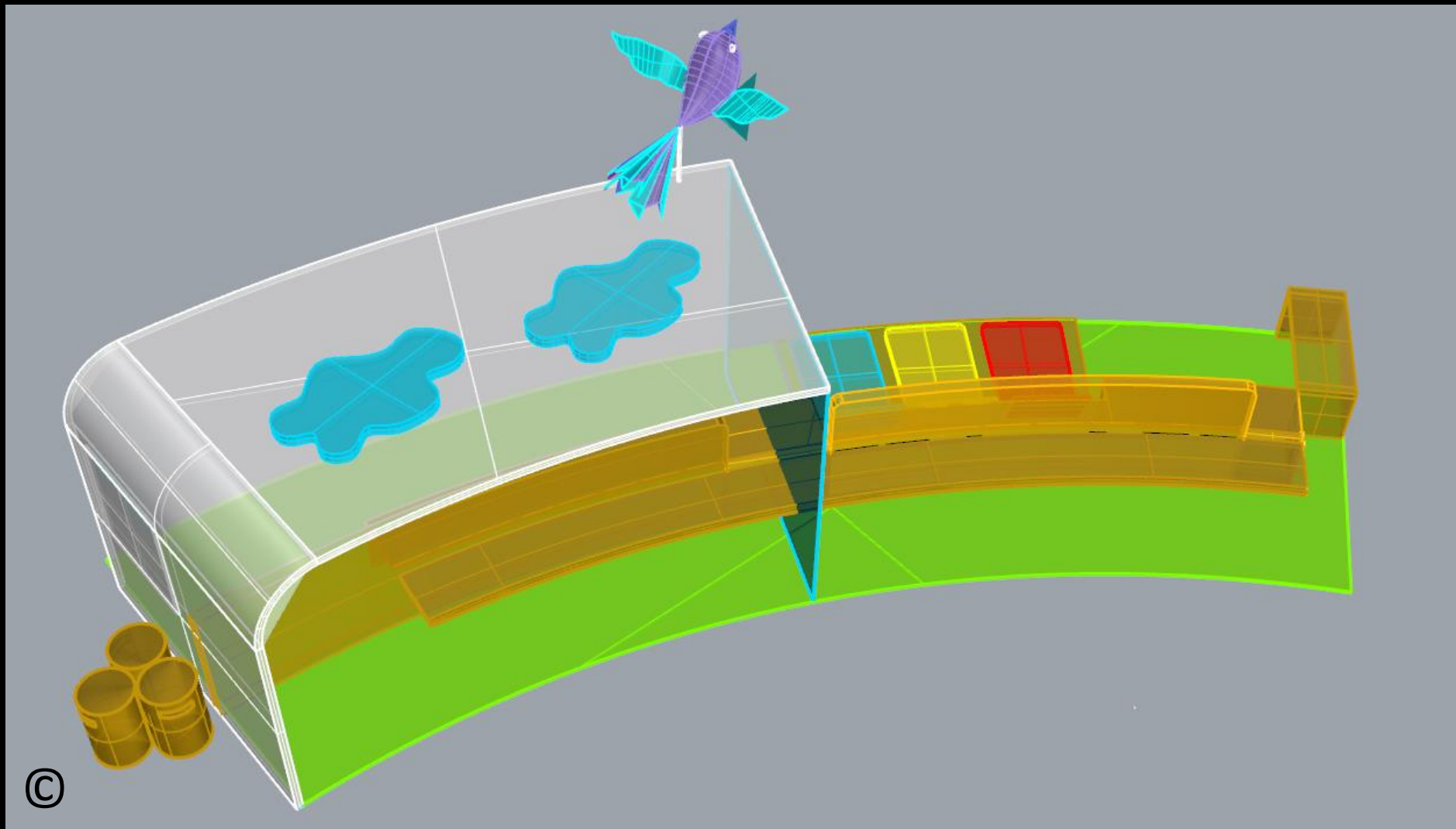
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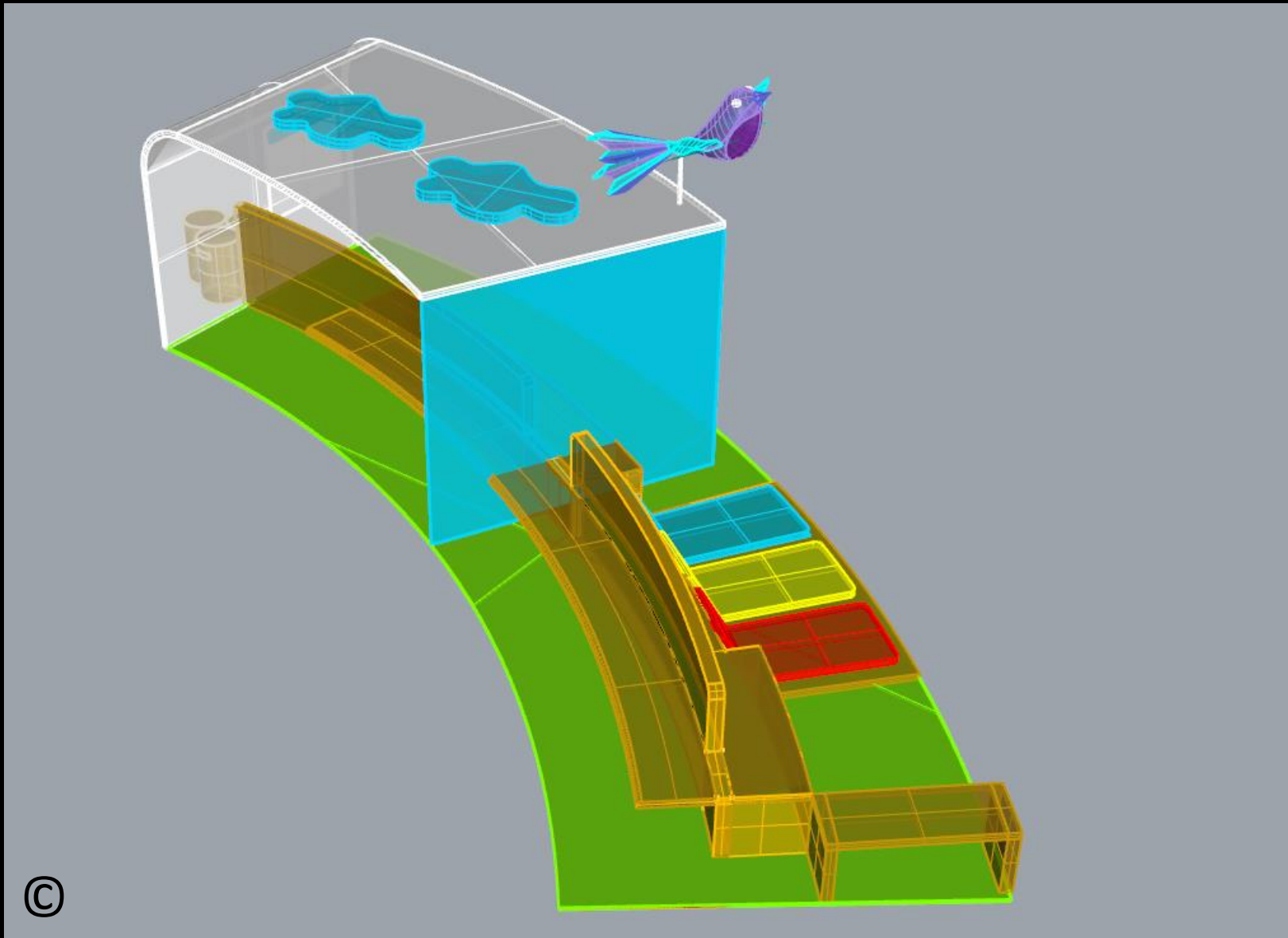
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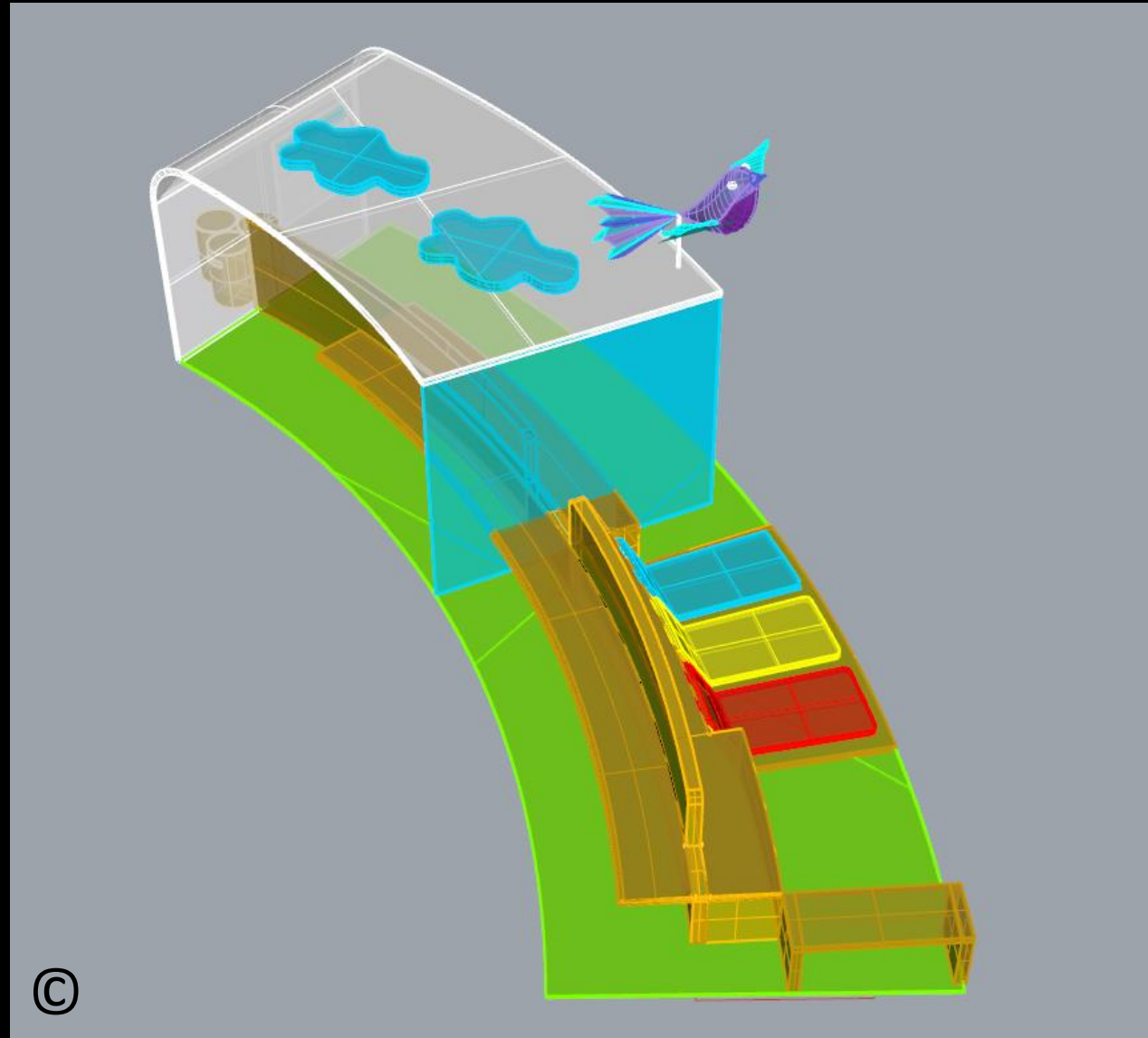


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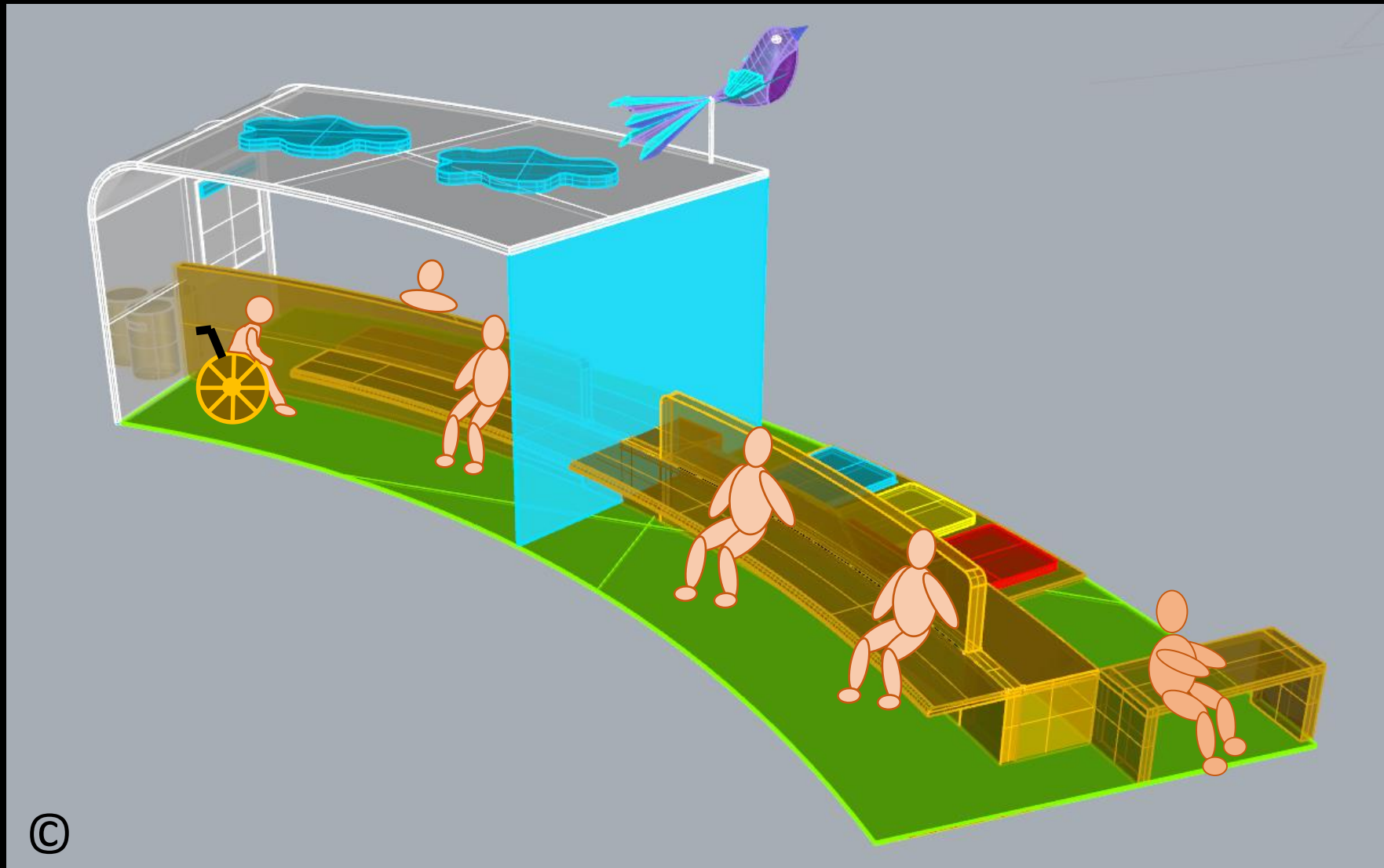
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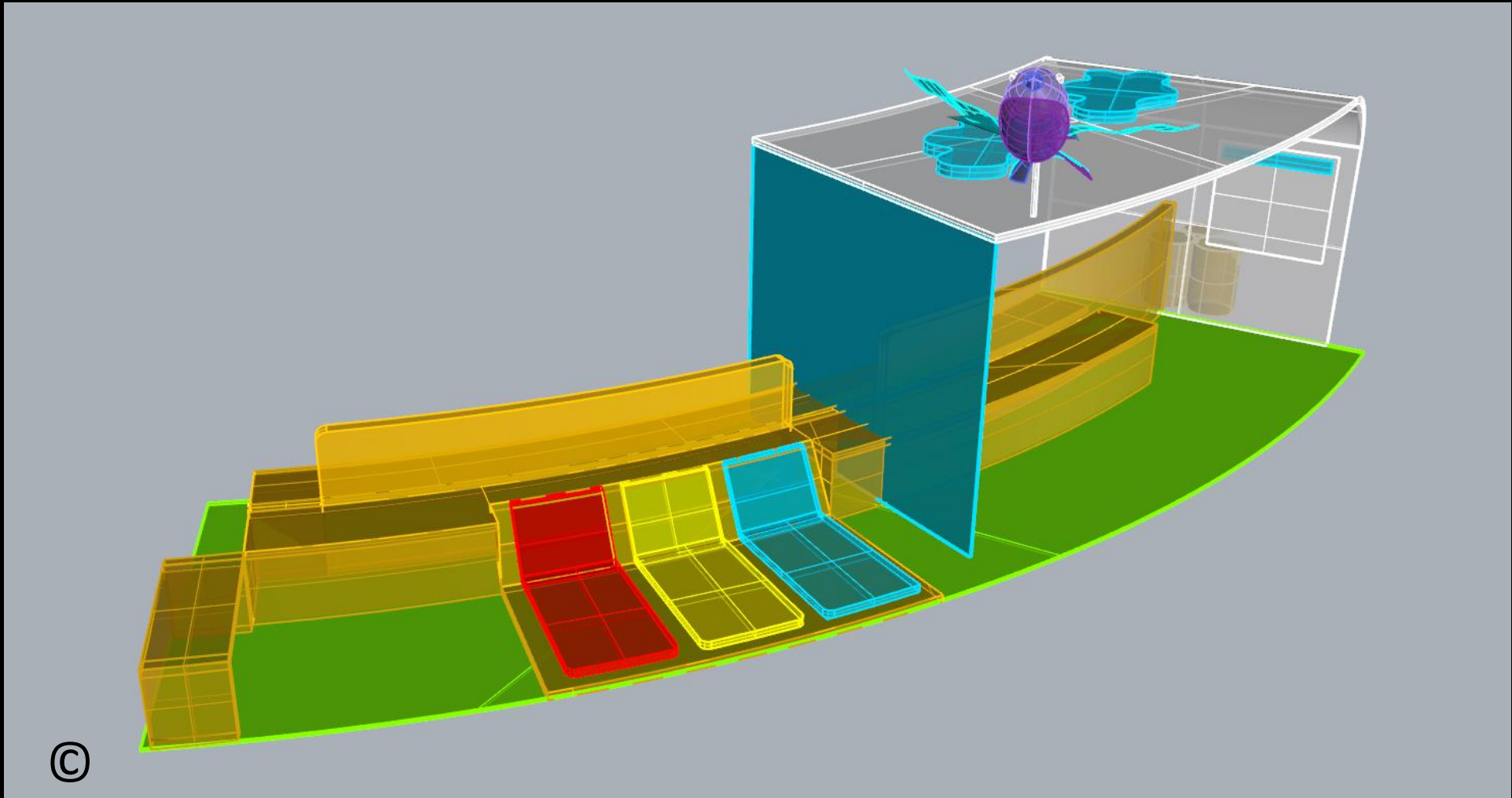


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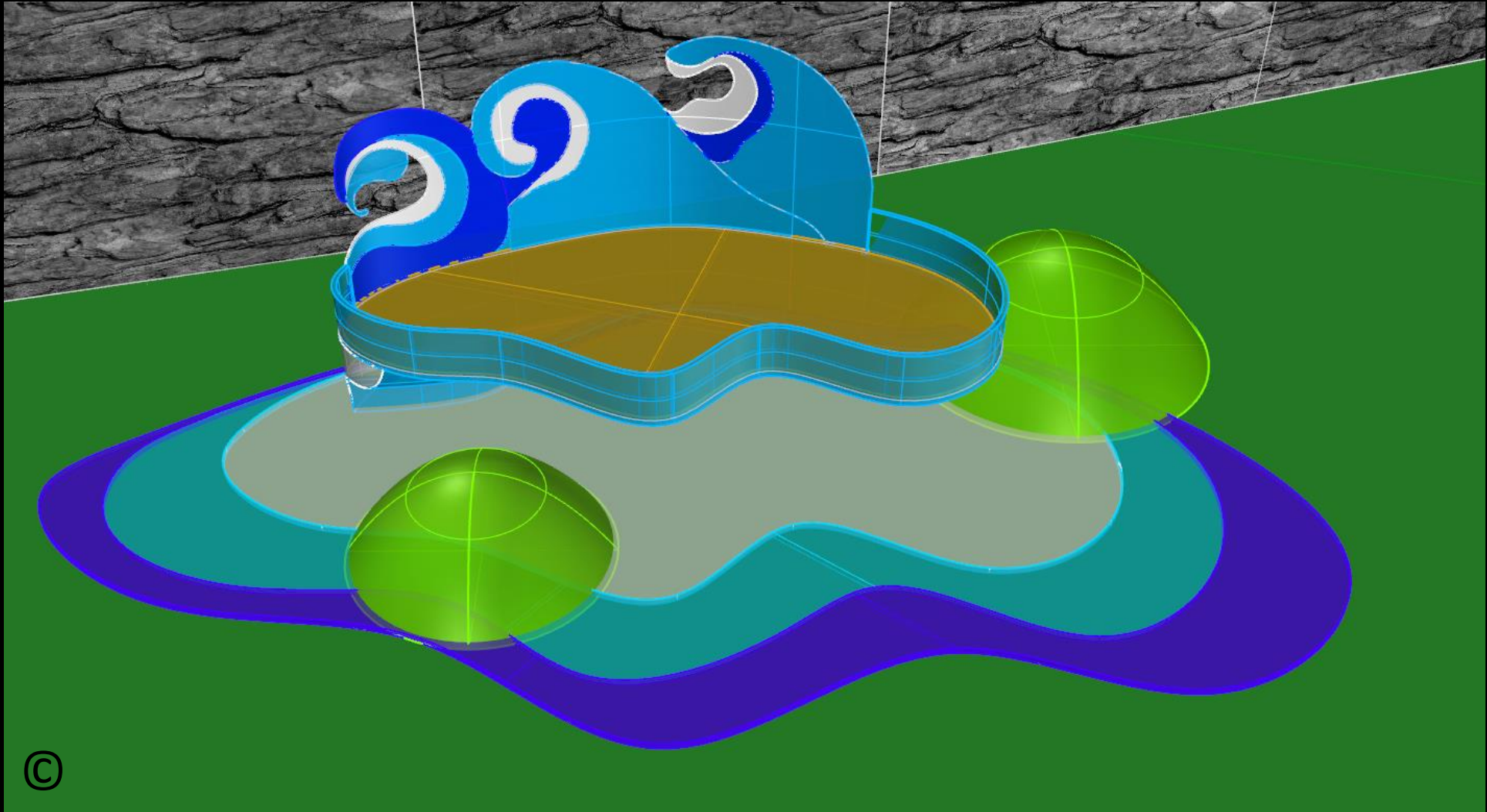


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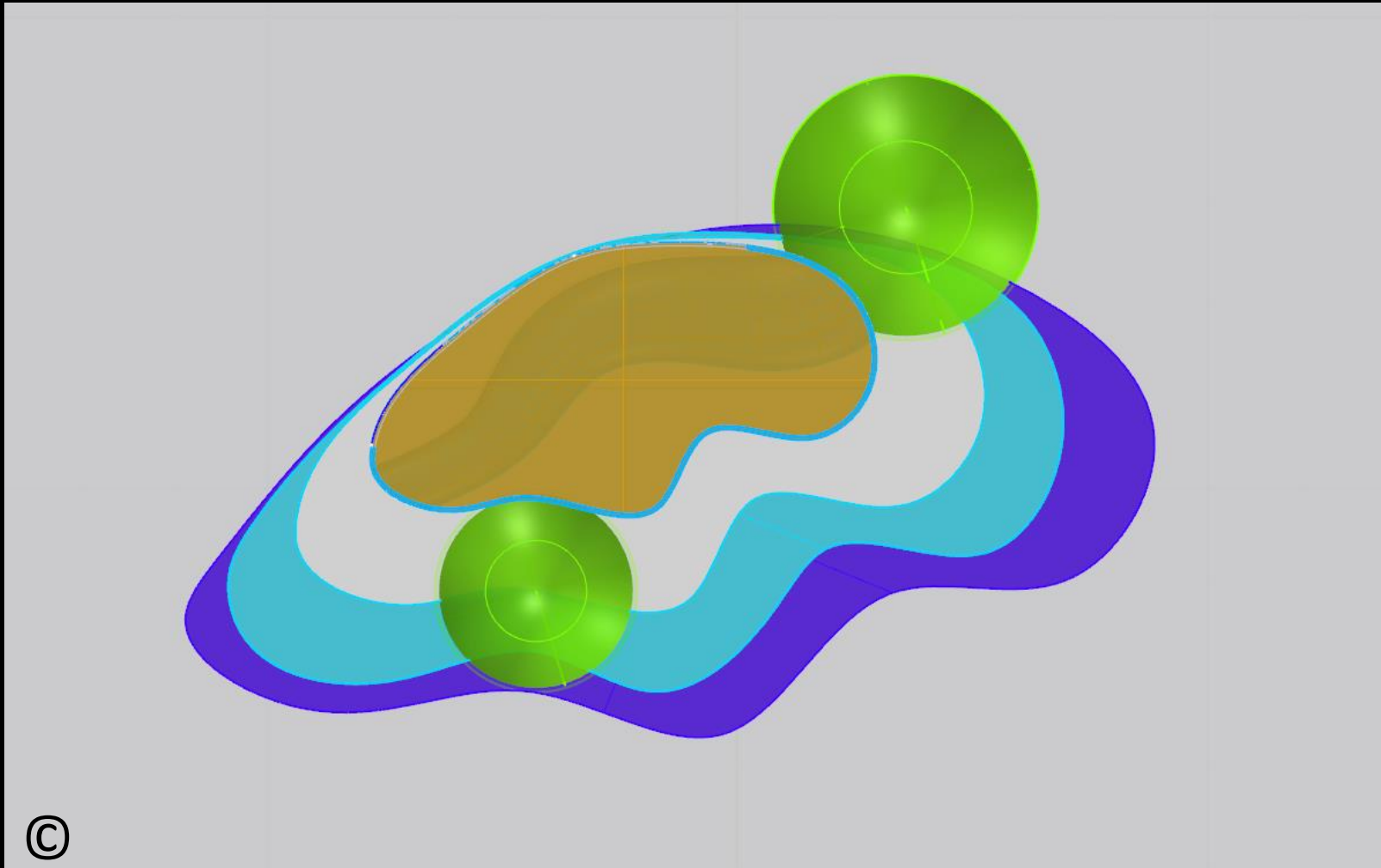


**Play Zone No. 2
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(basic and developed model)**

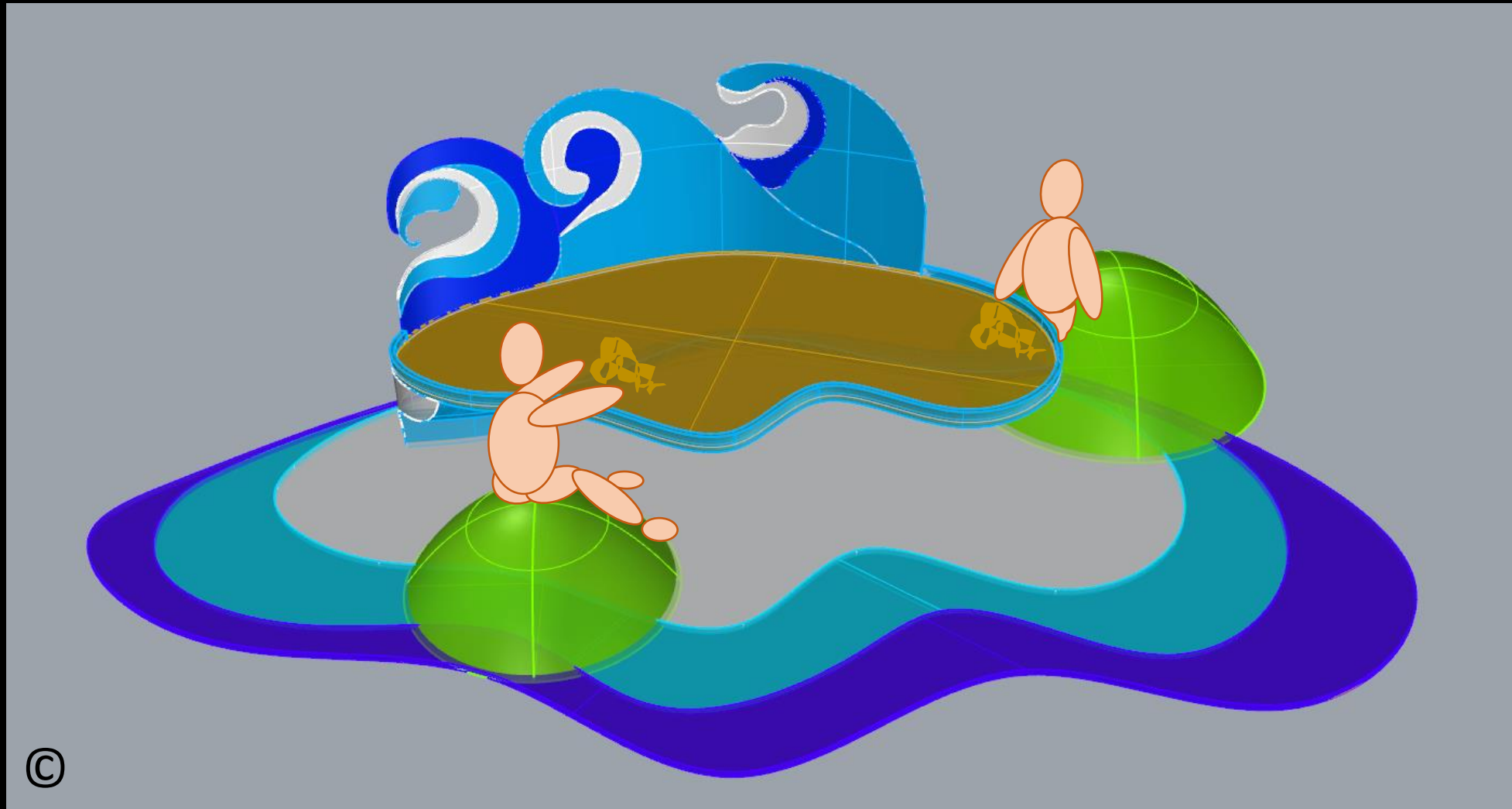
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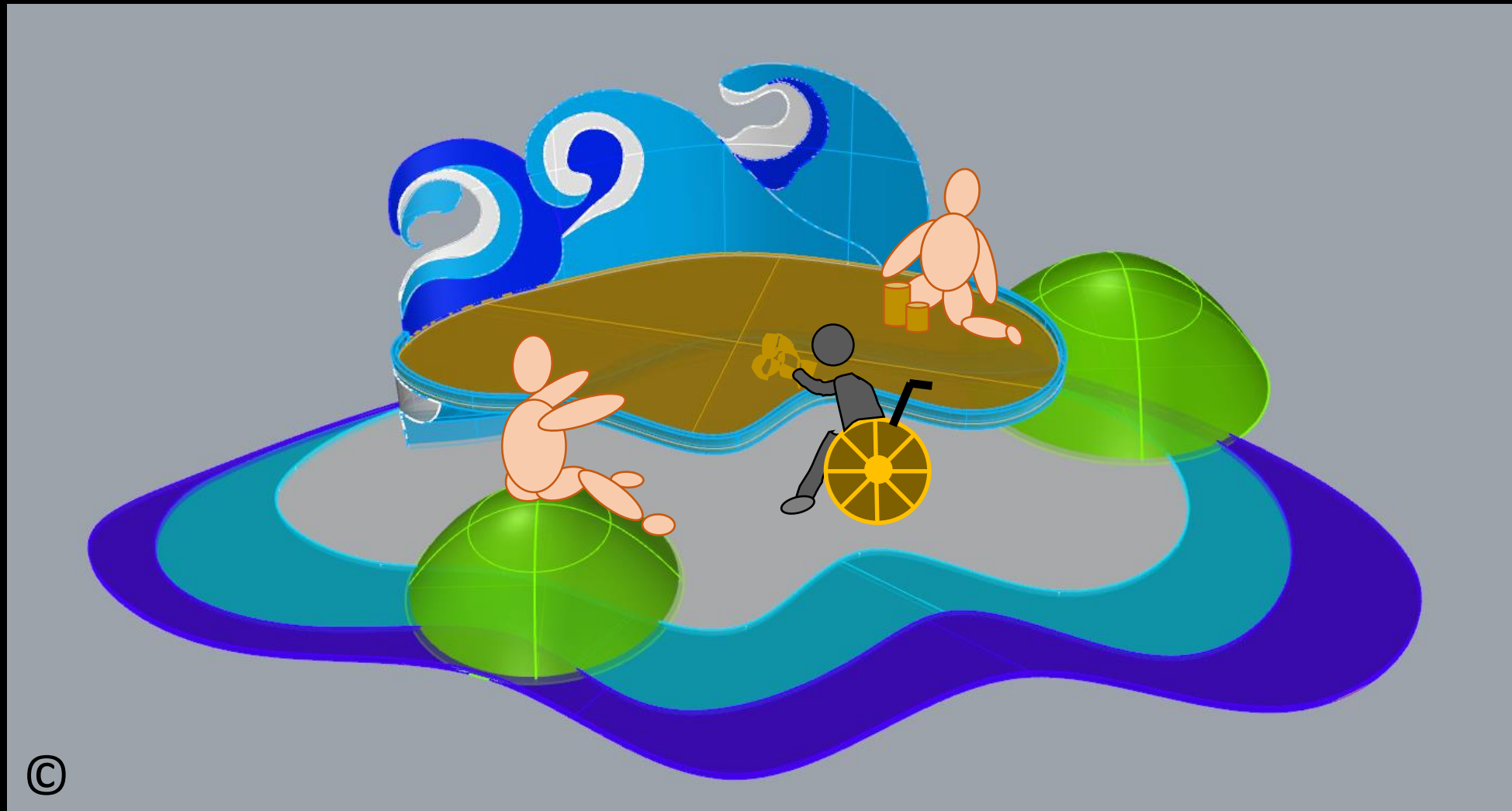
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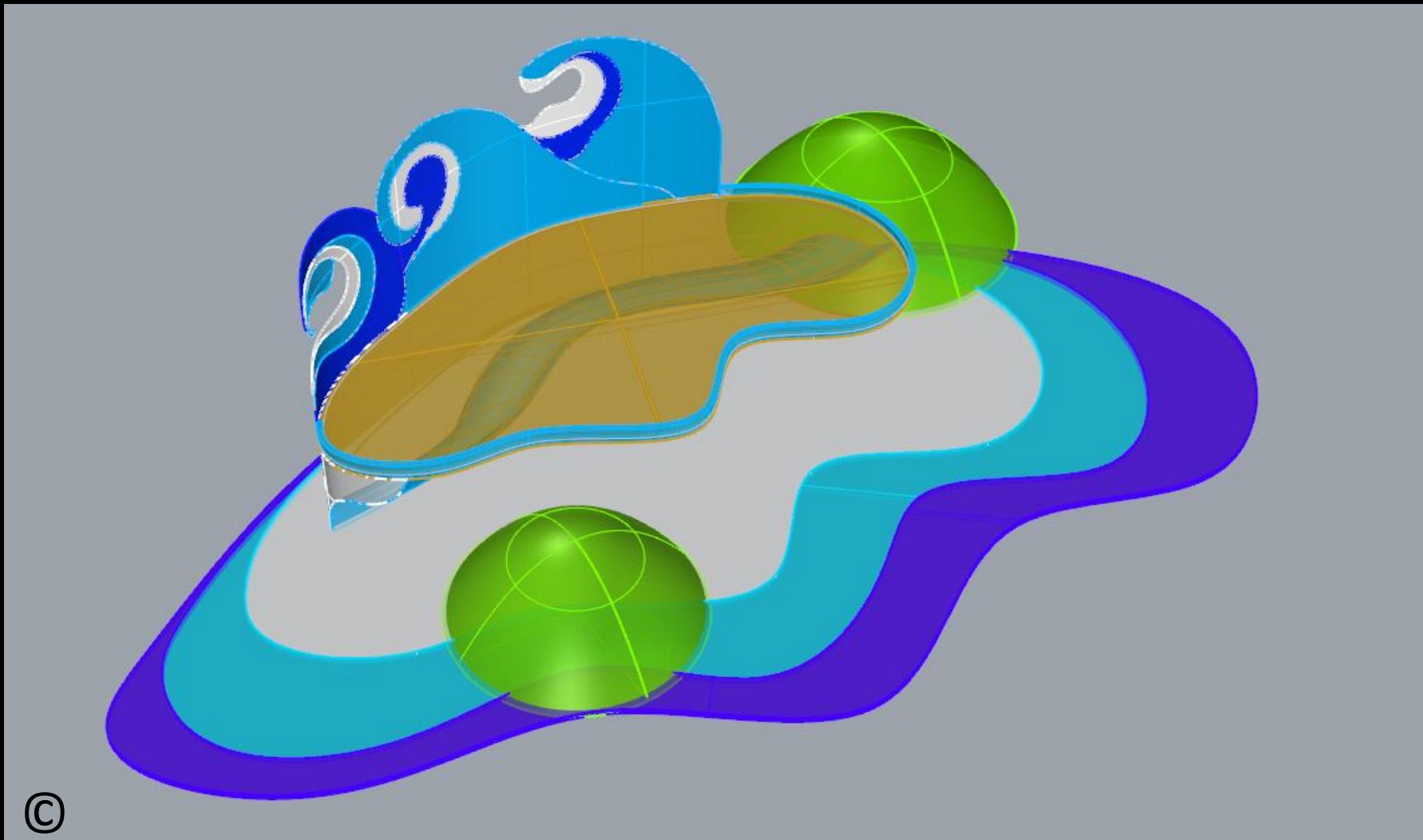
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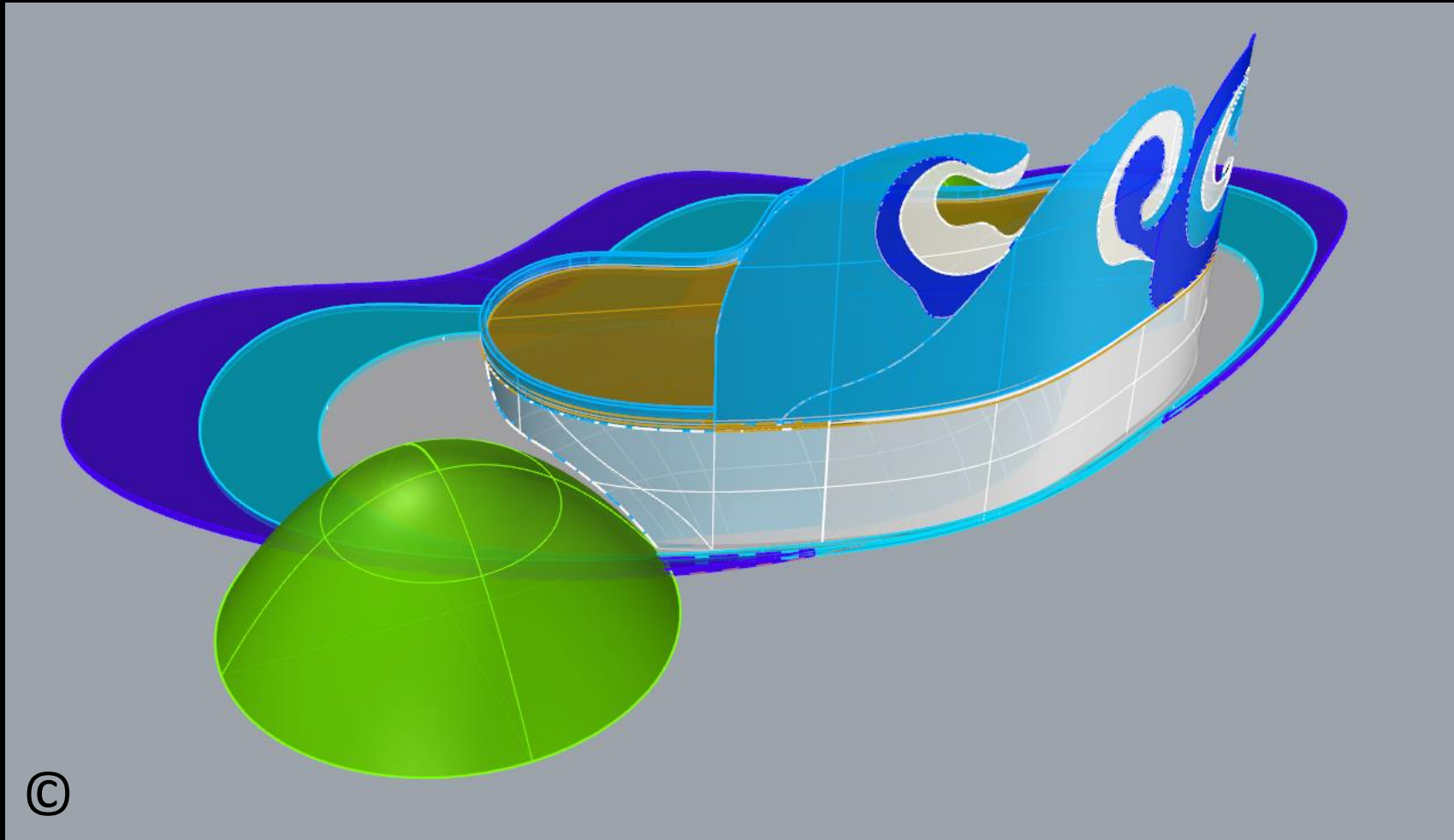
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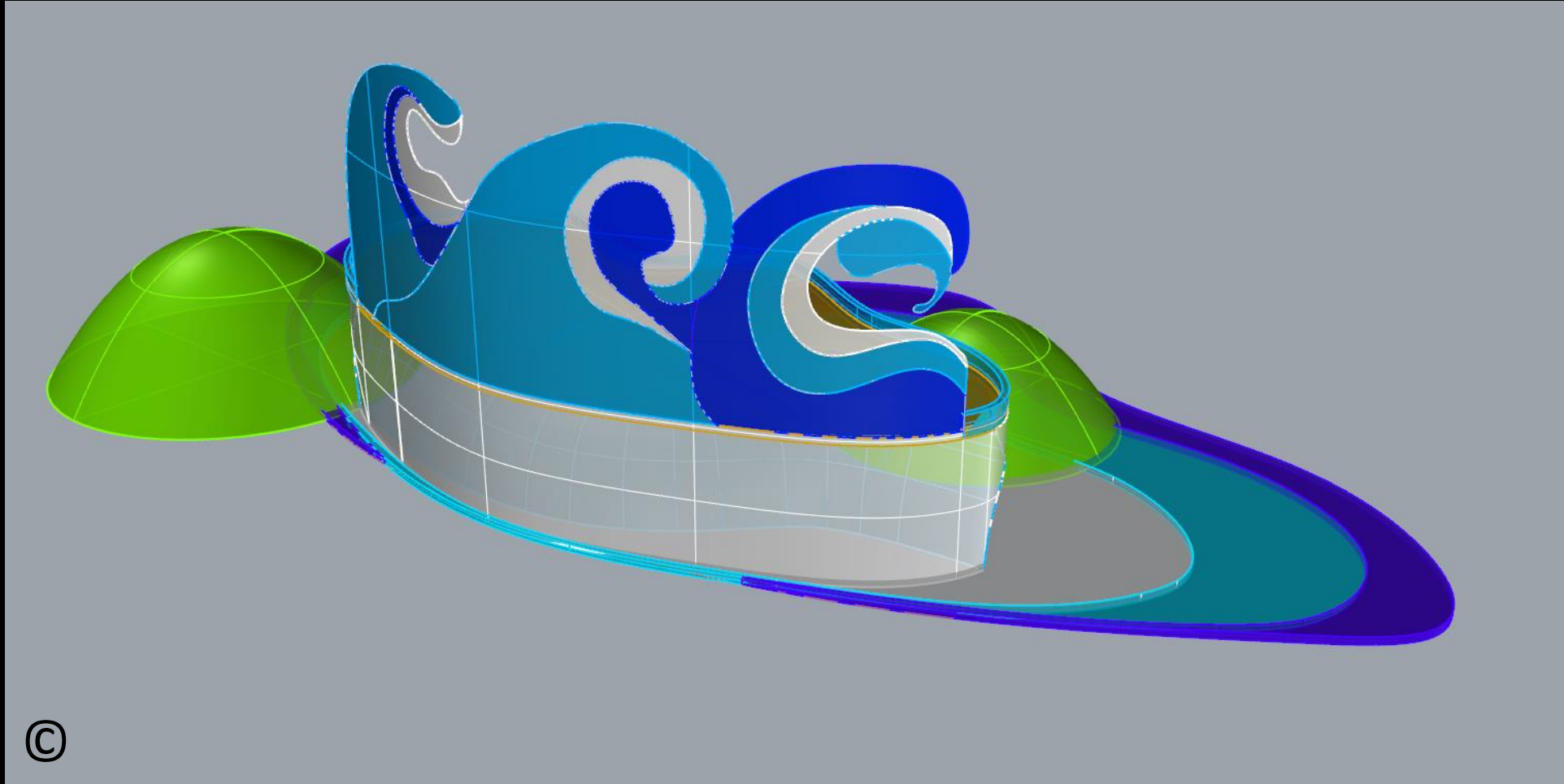
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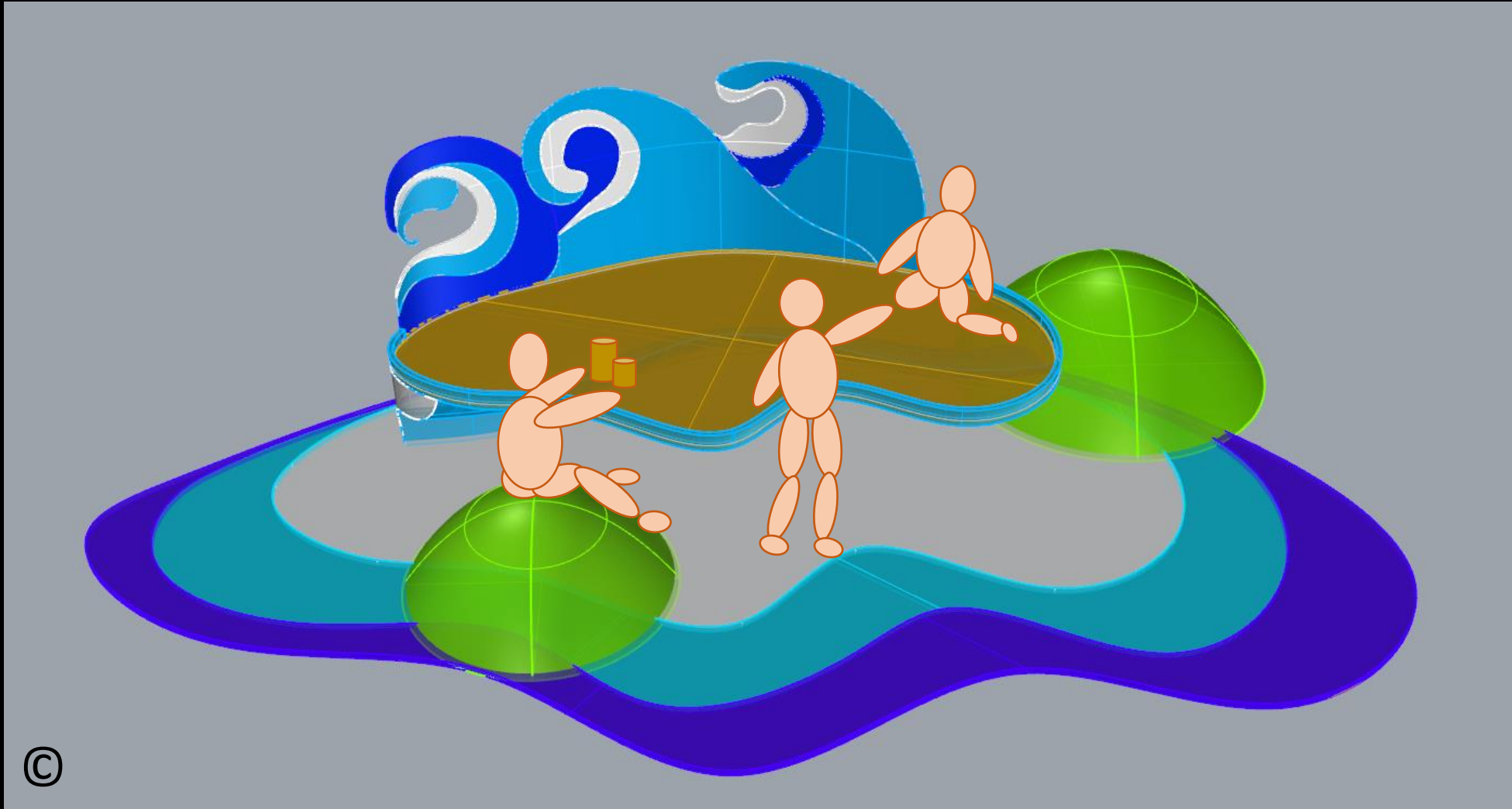
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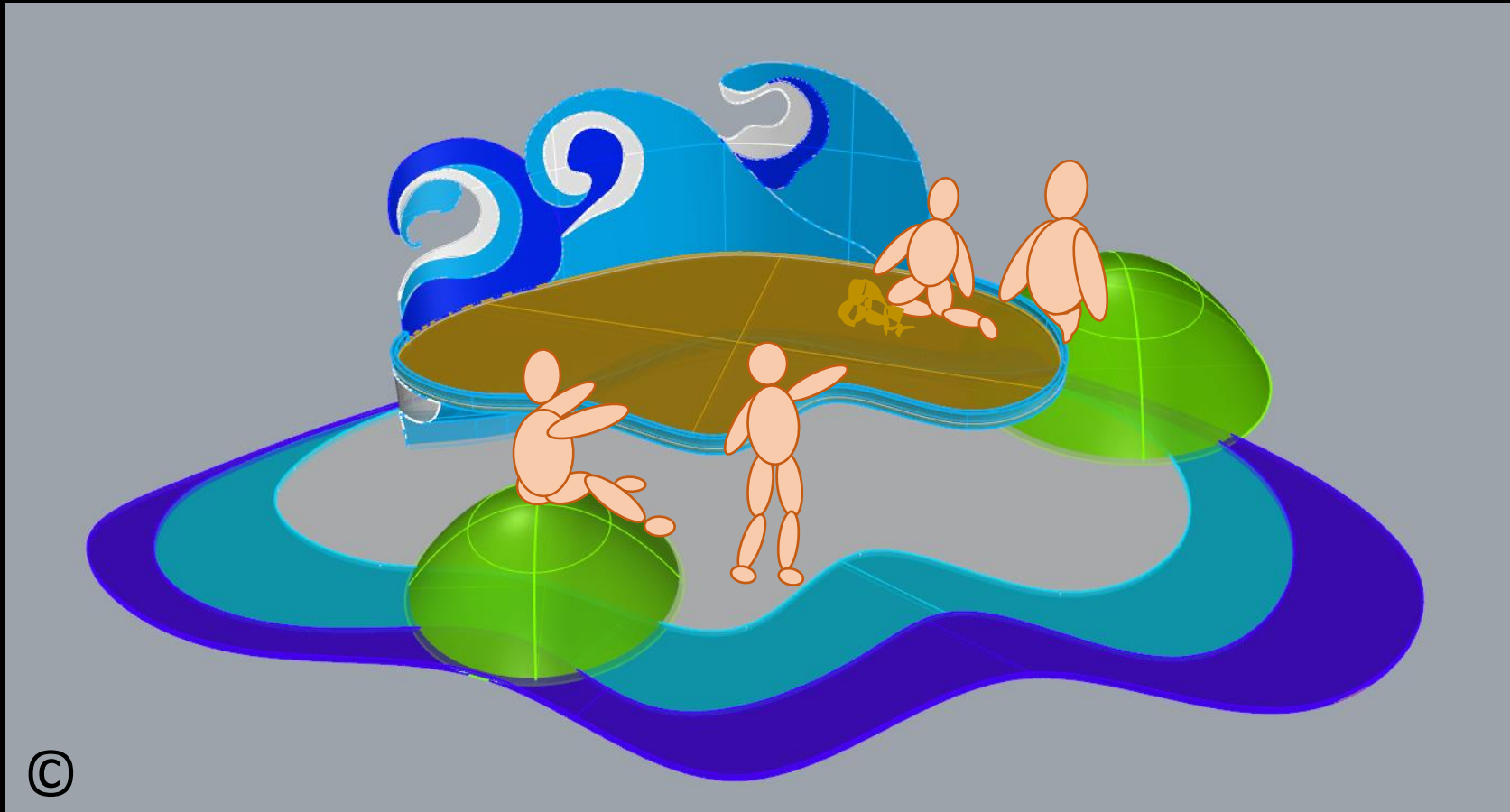
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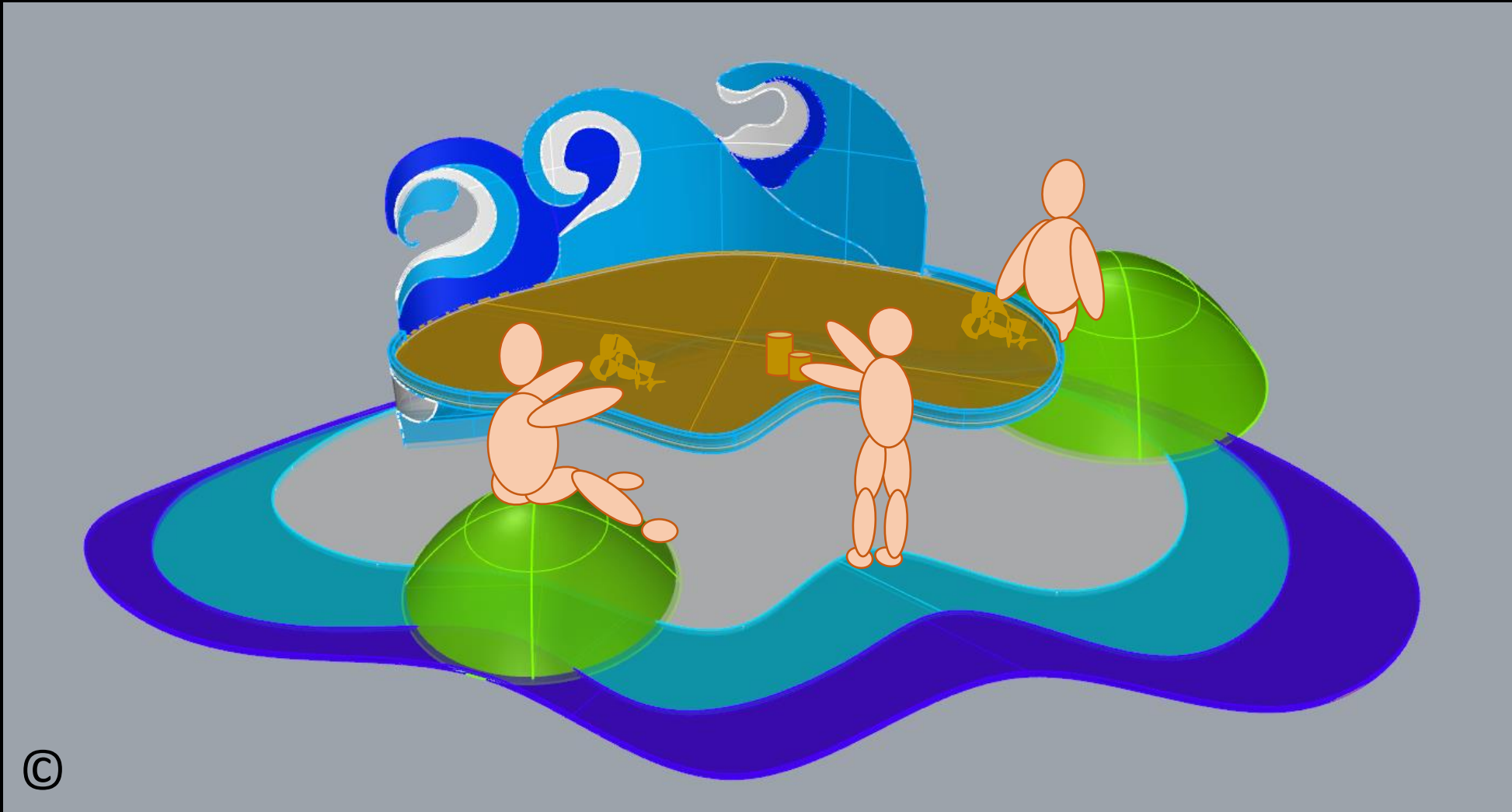
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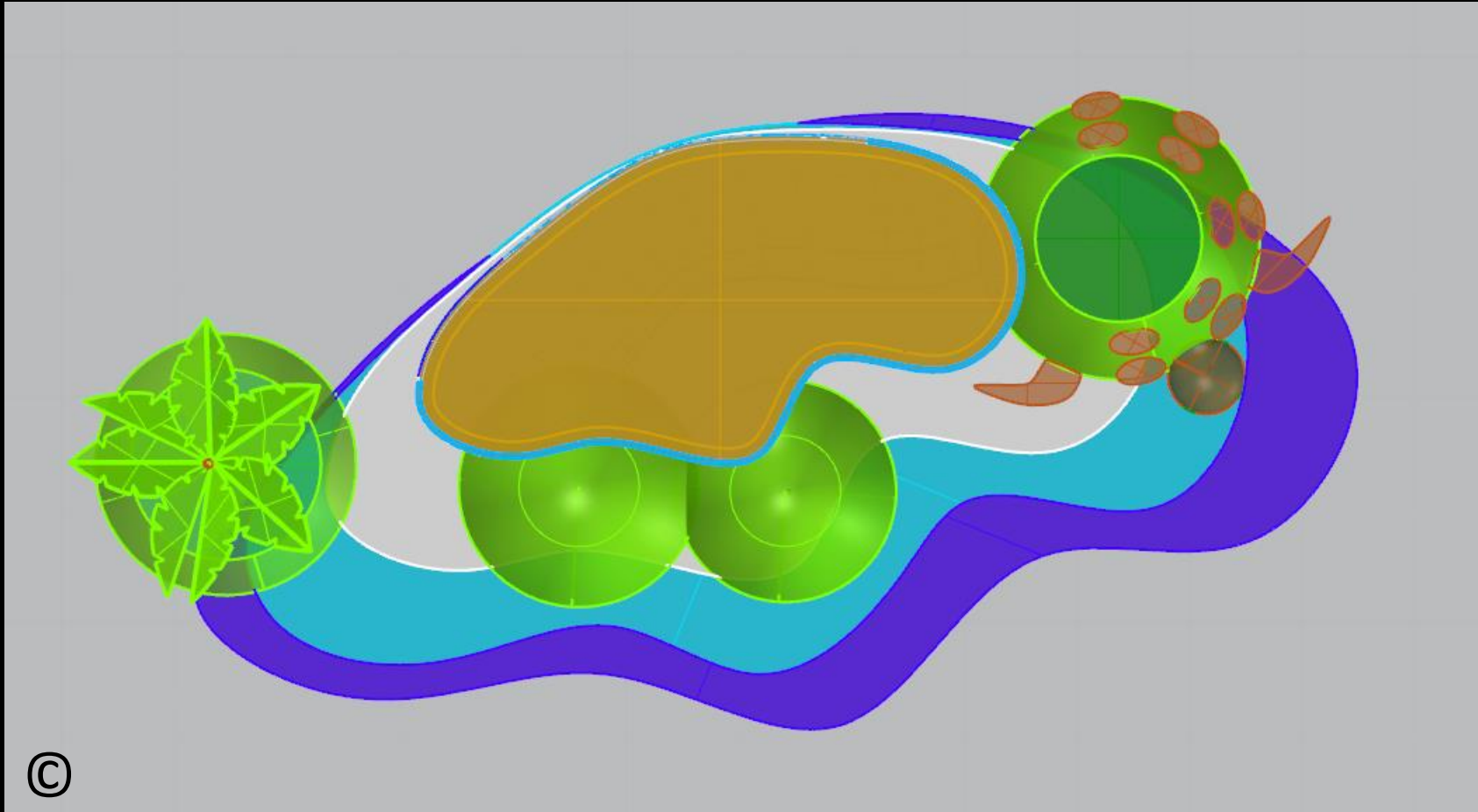


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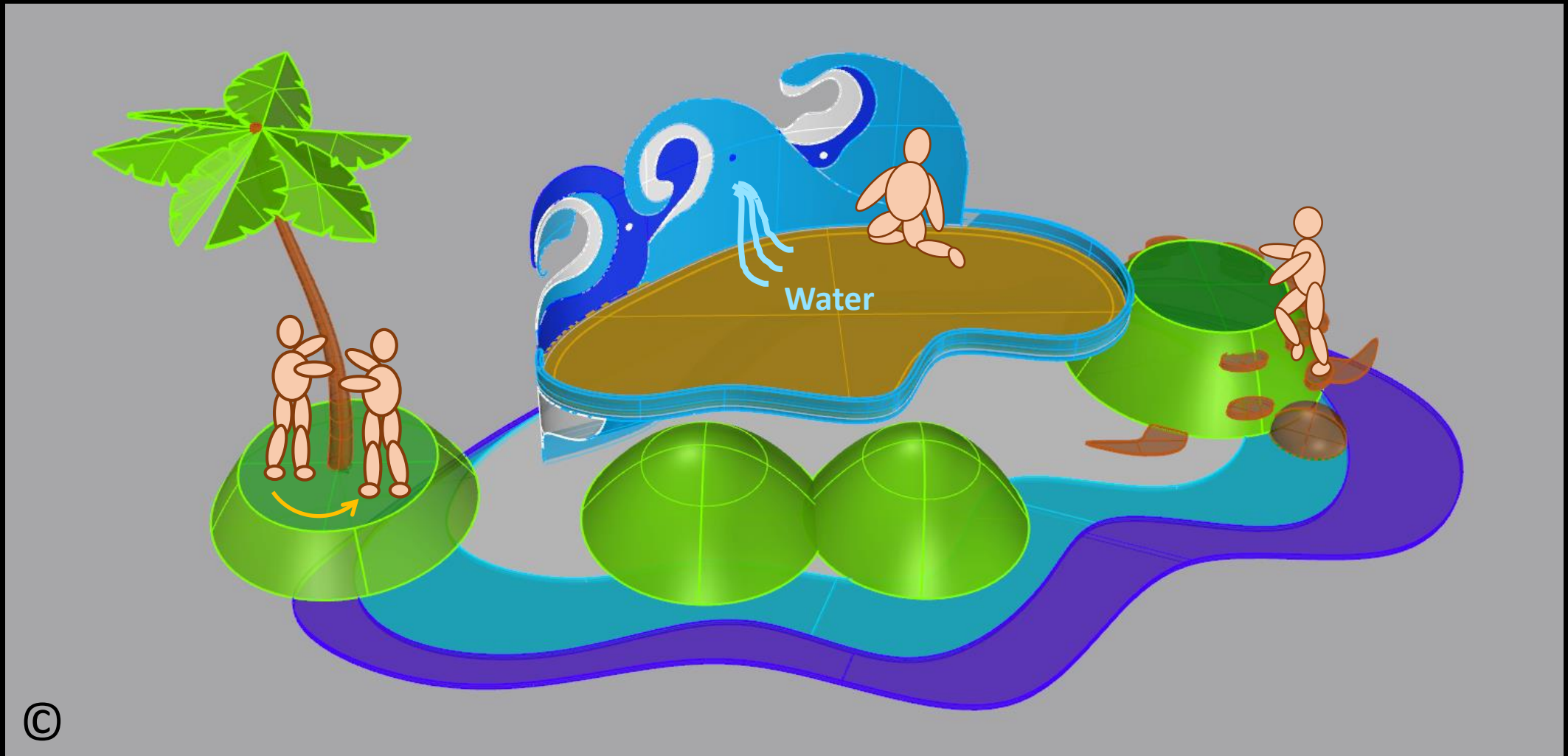


**Play Zone No. 2
called
“Sense of Sea”
(developed model)**

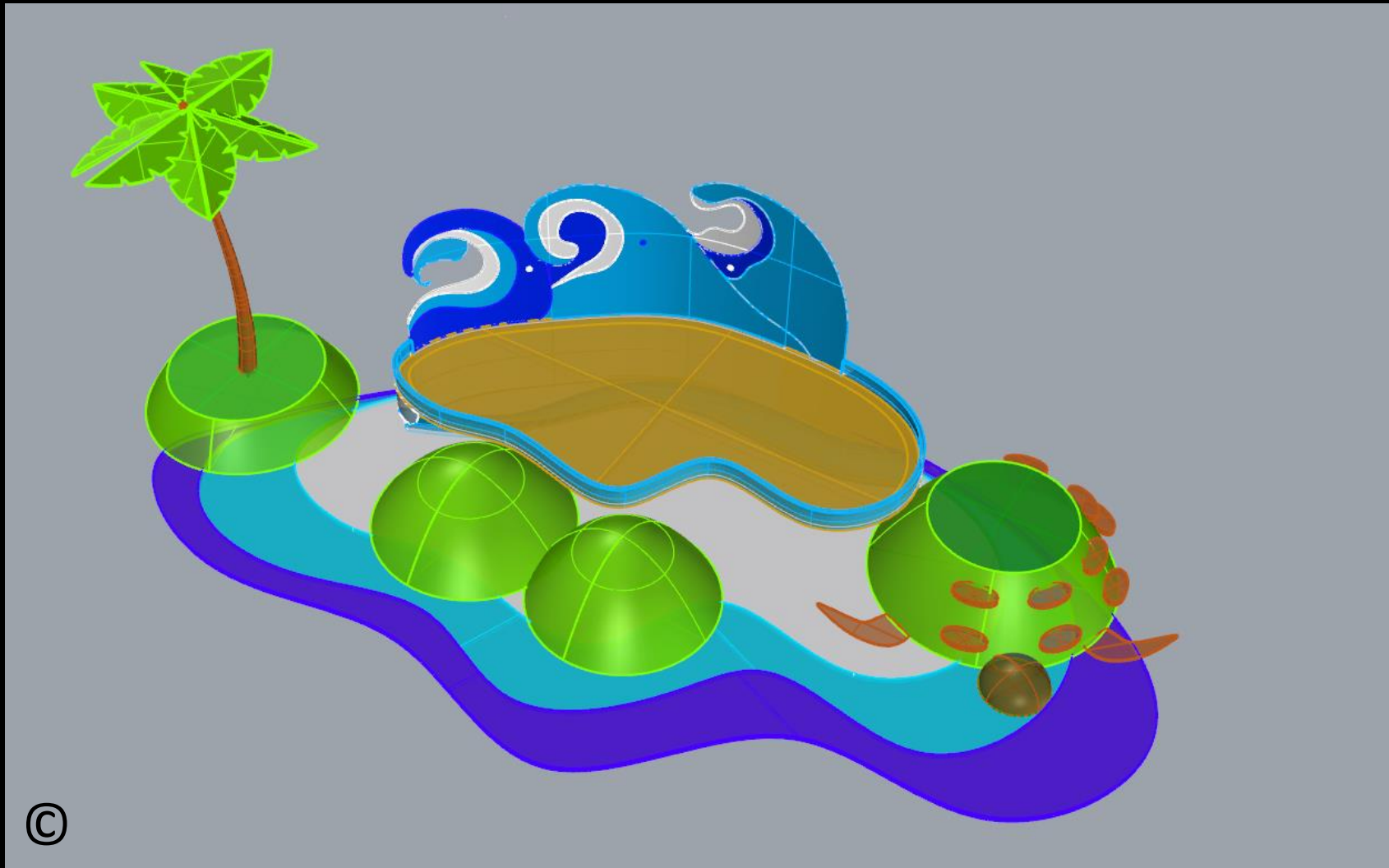
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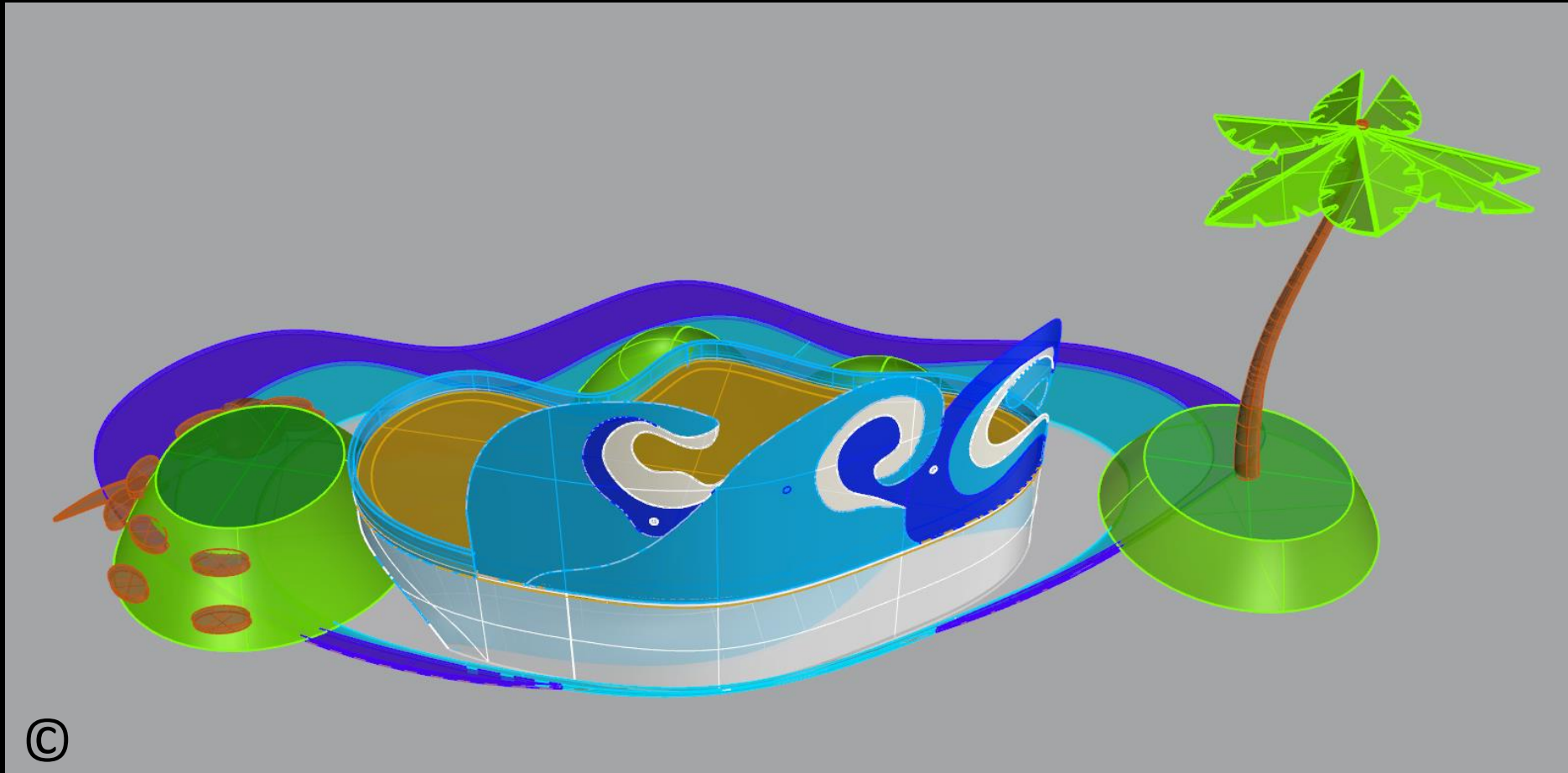
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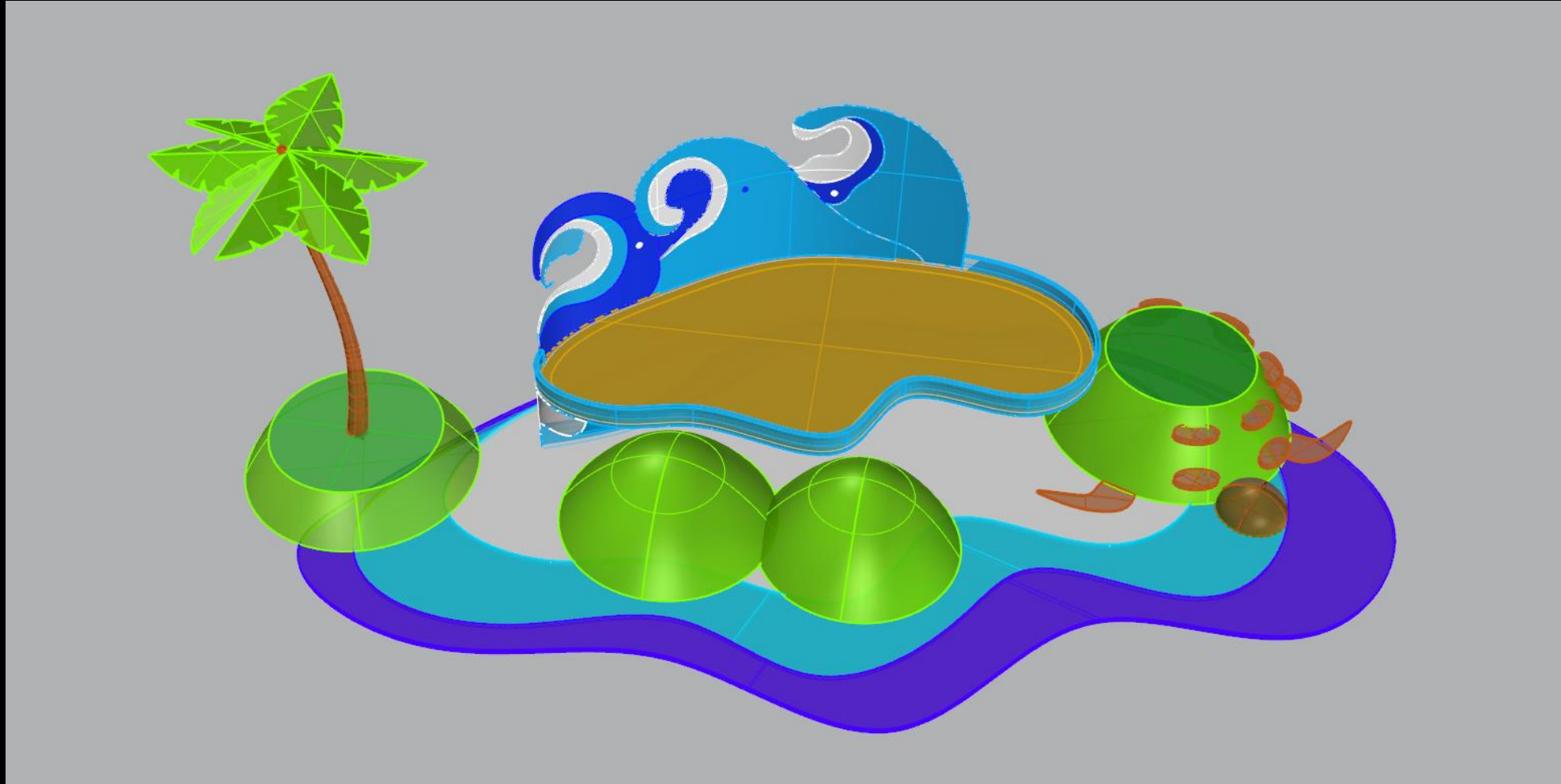
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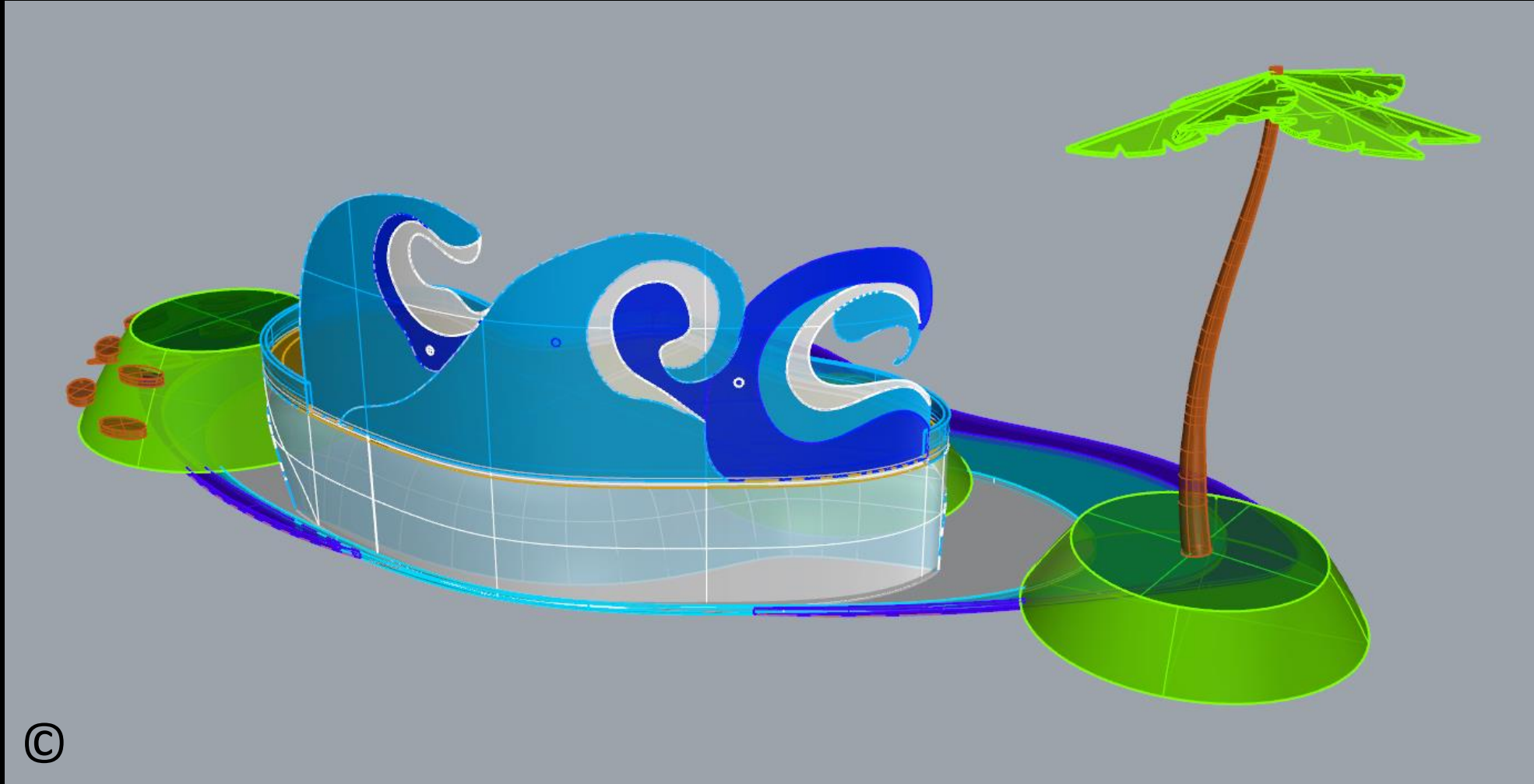
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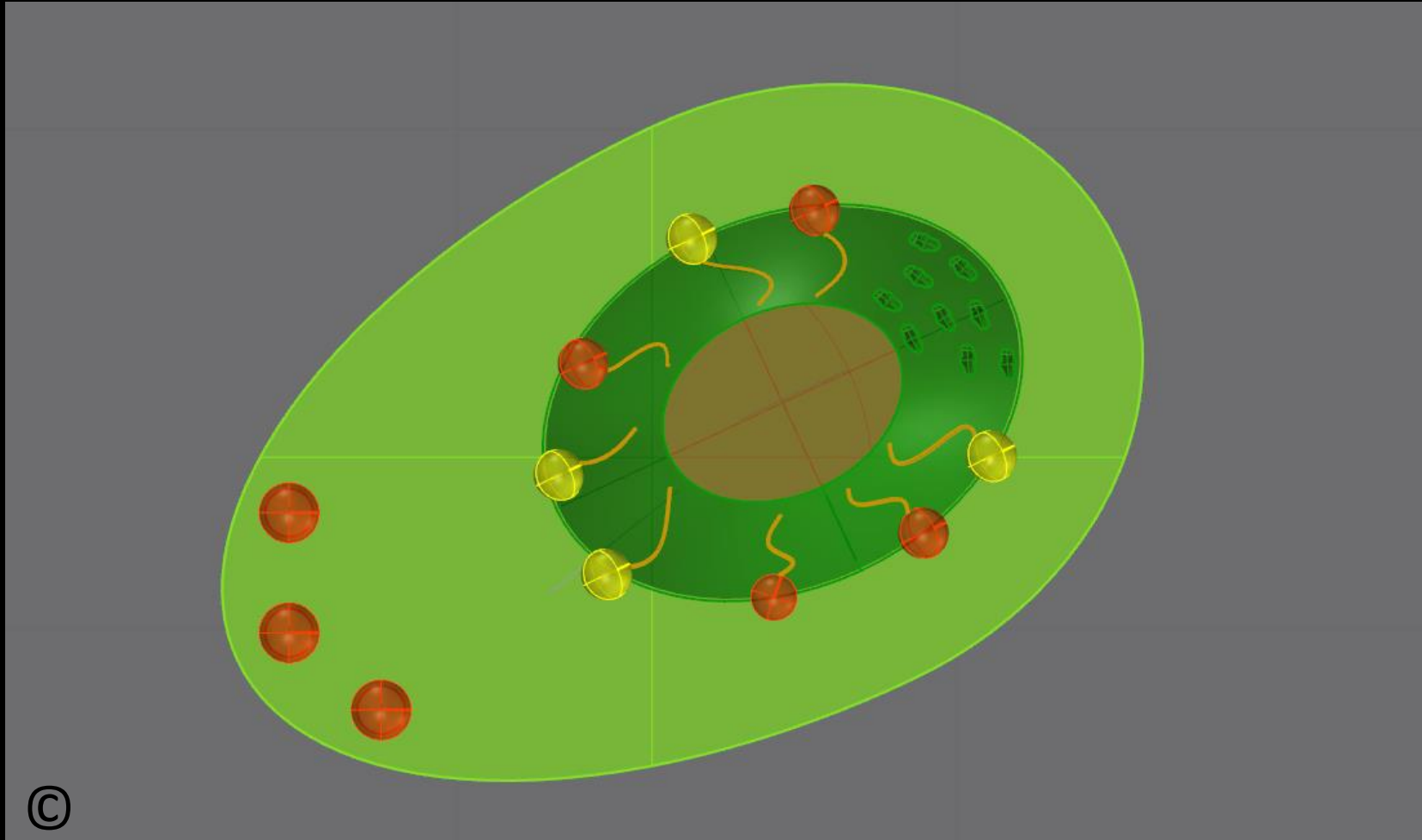


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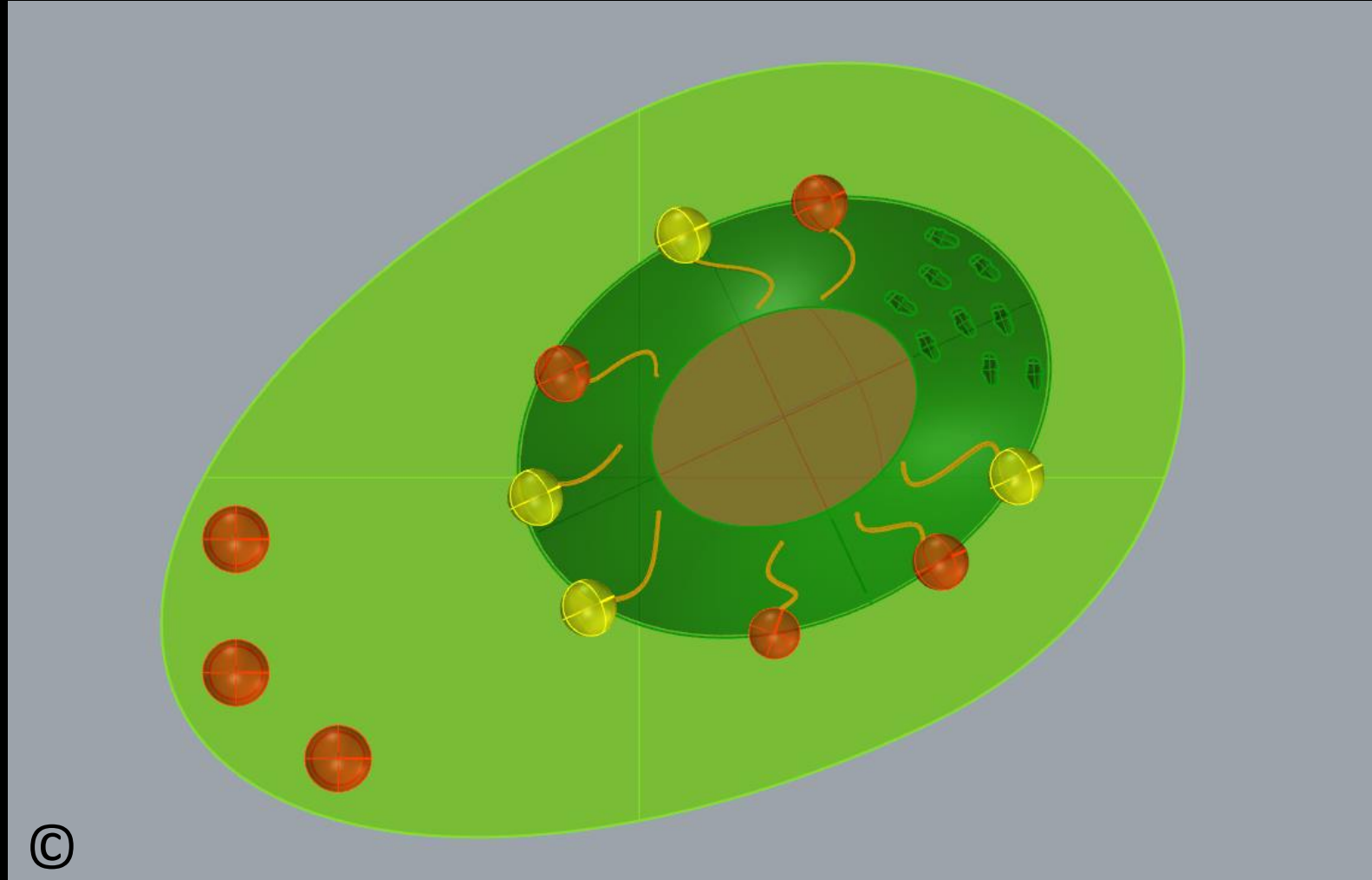


Playground Zone/Setting No. 3
“Hill of Flying Balls”
(in 2 models)

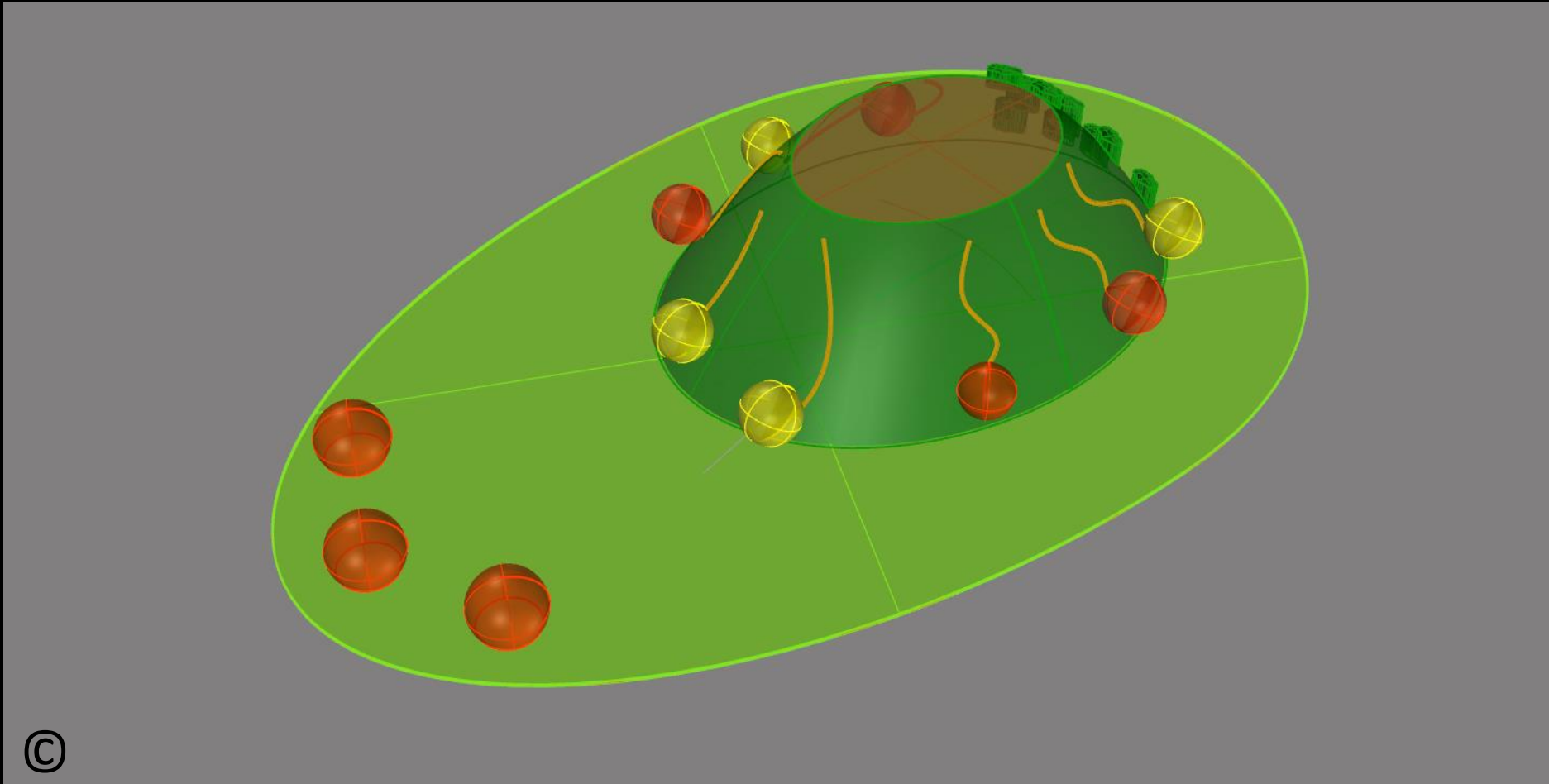
3. Play Zone No. 3 called “Hill of Flying Balls” (main model)



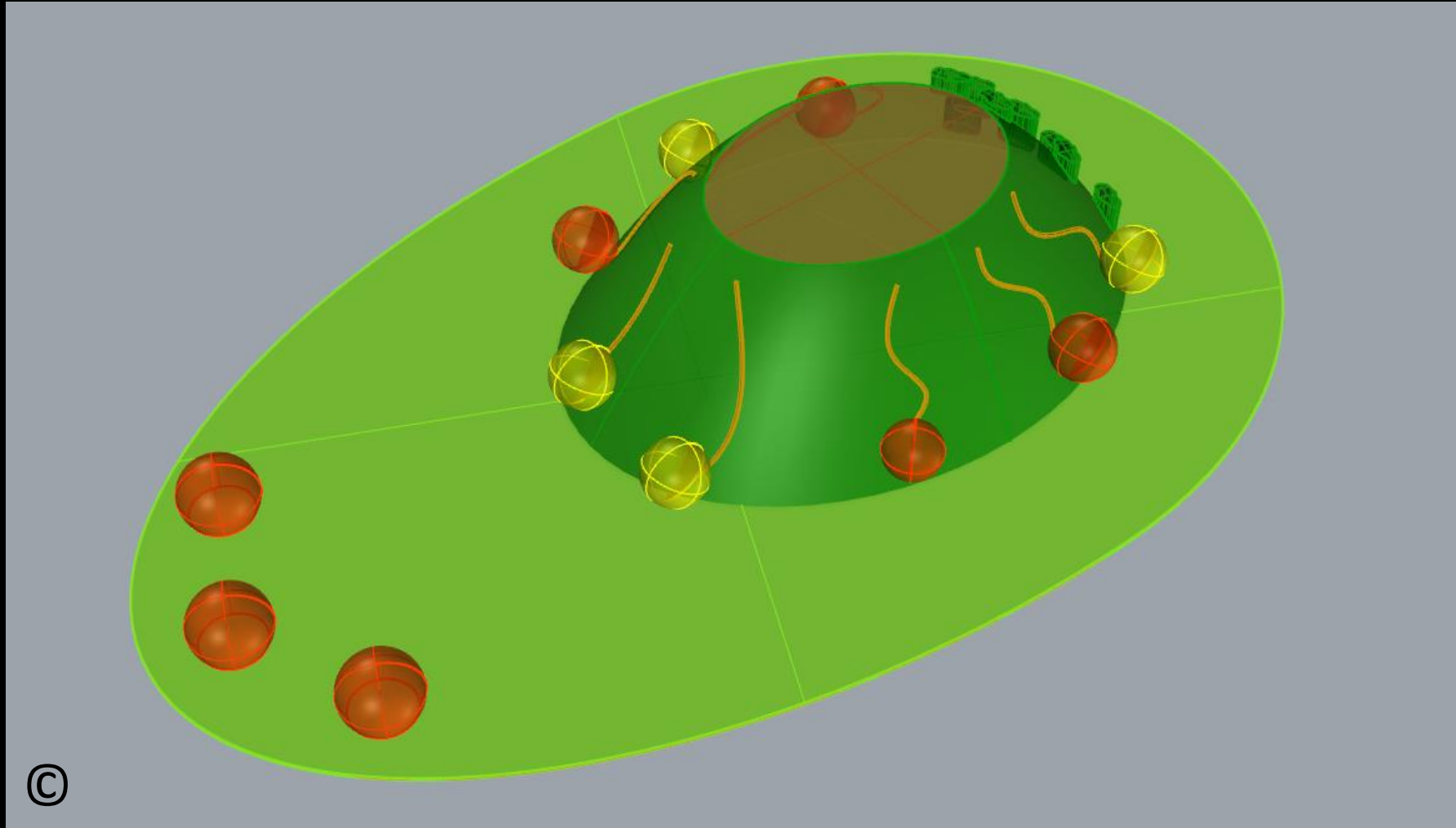
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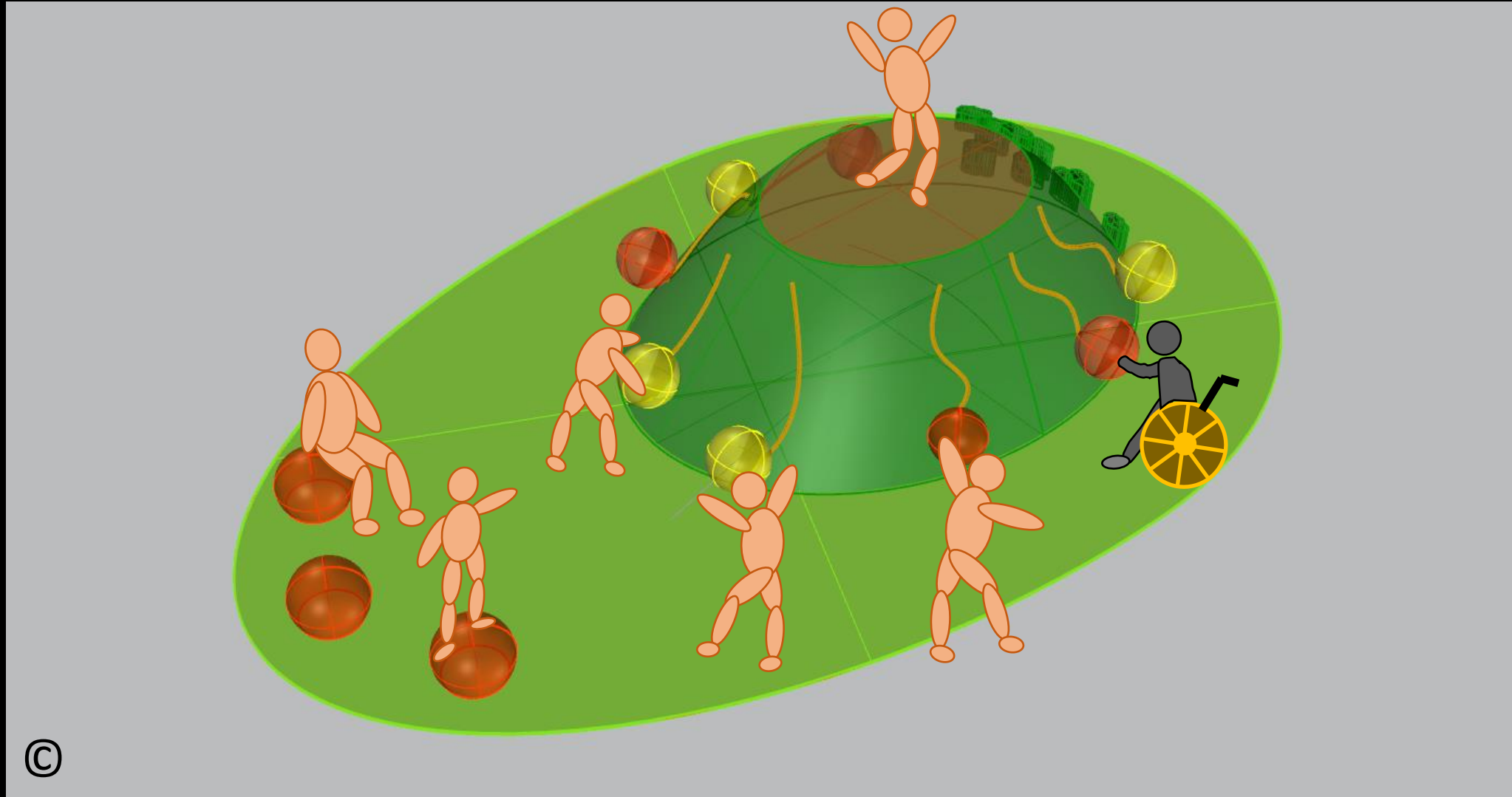
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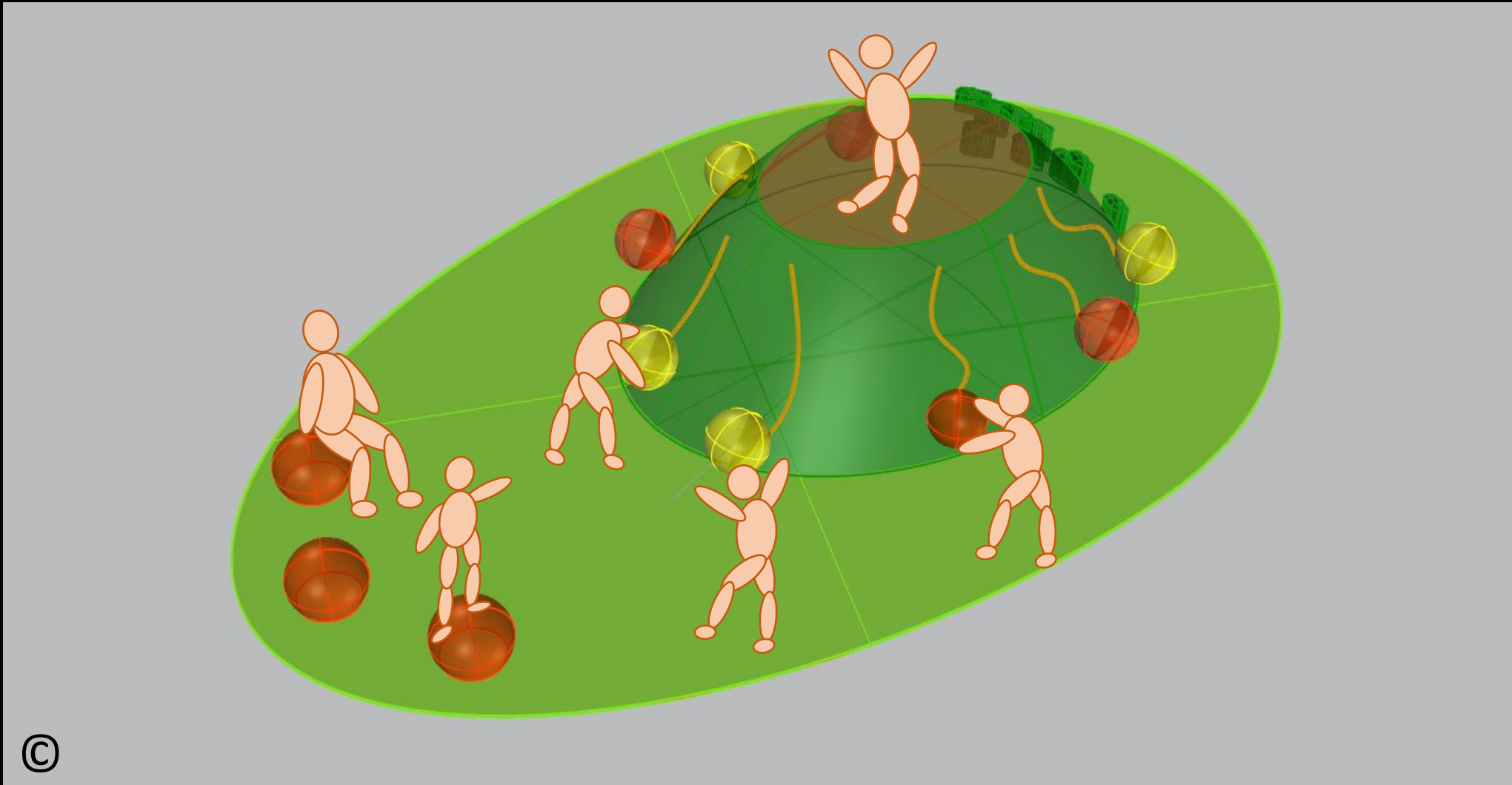
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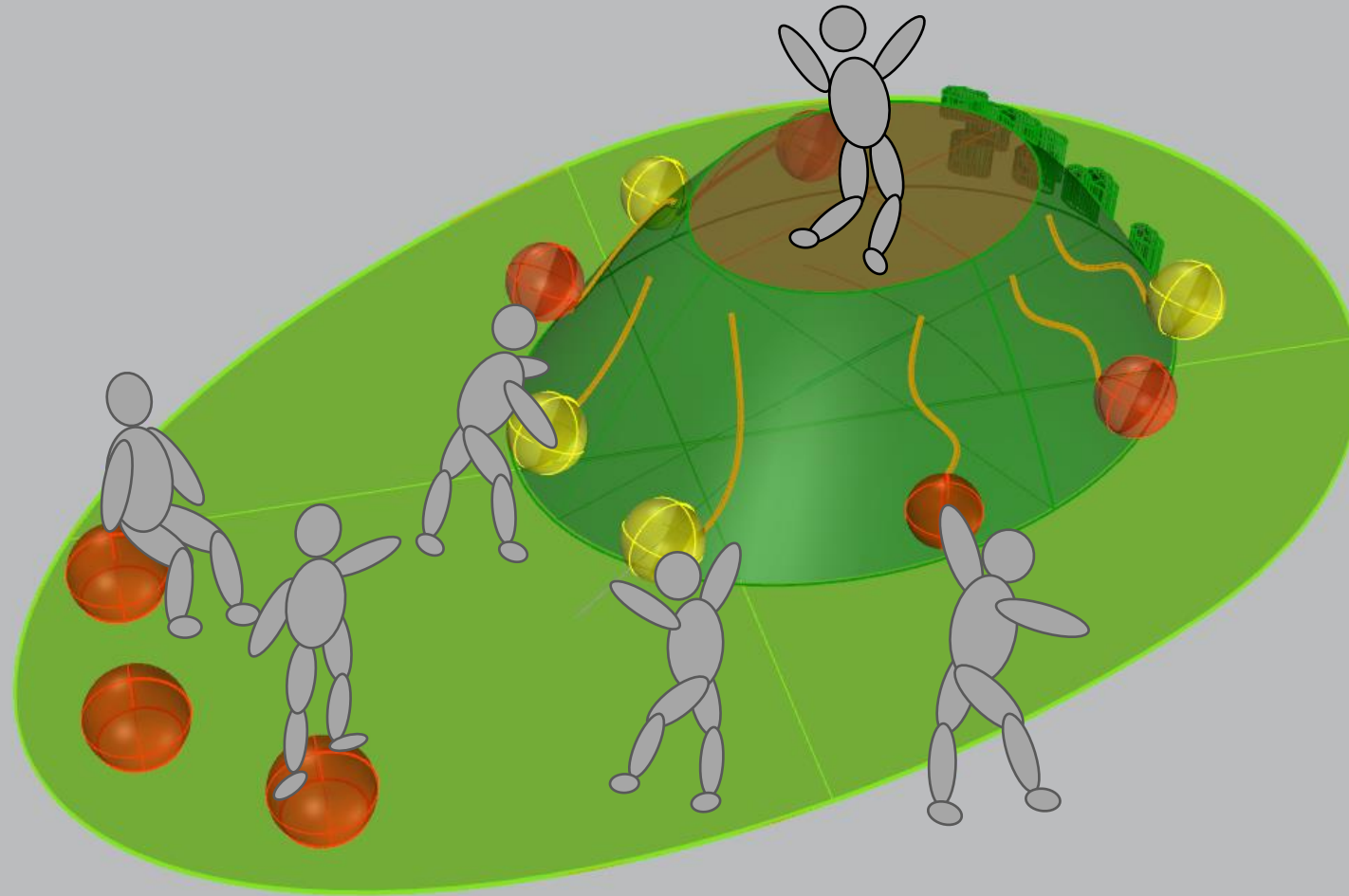


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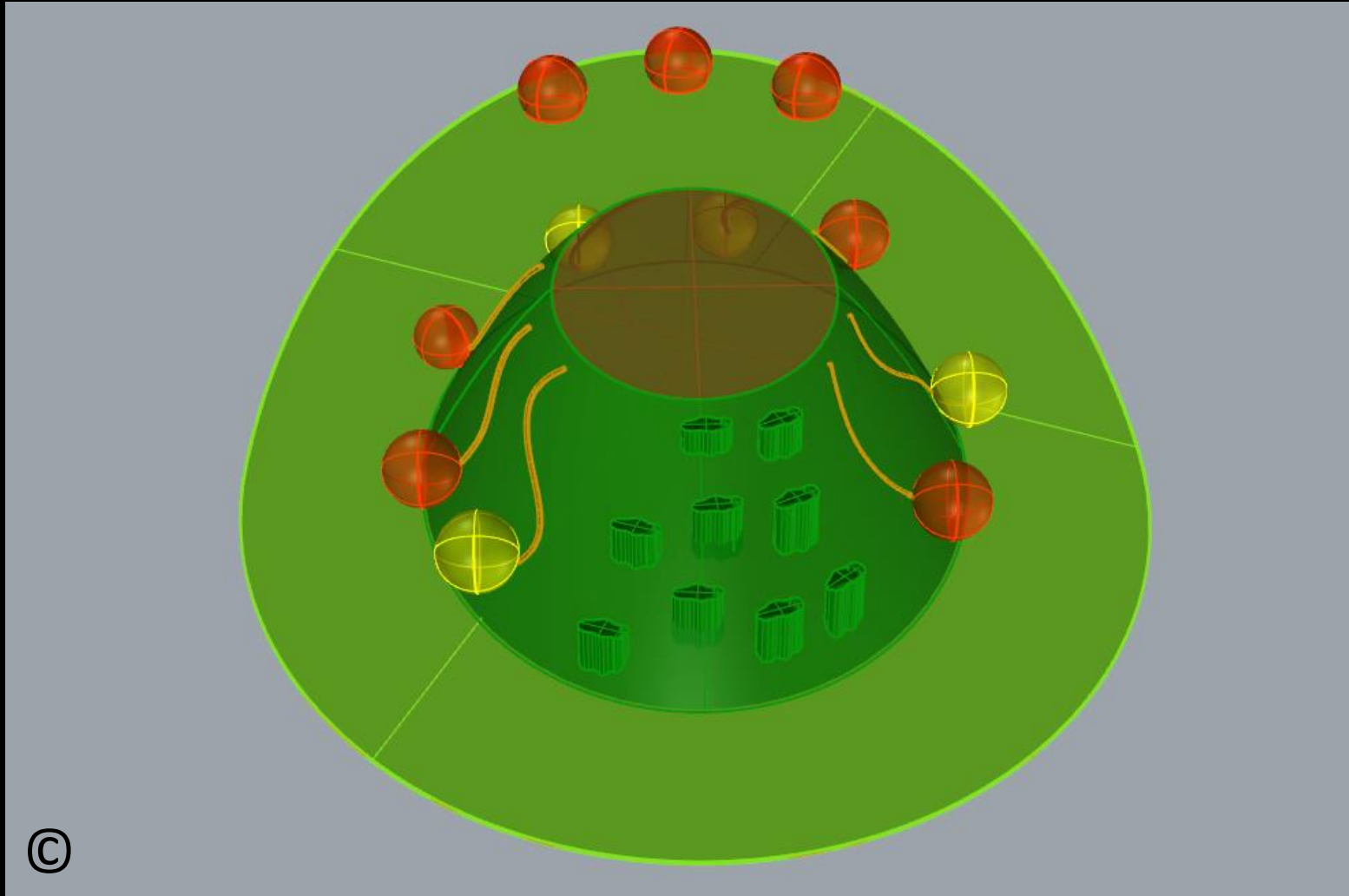
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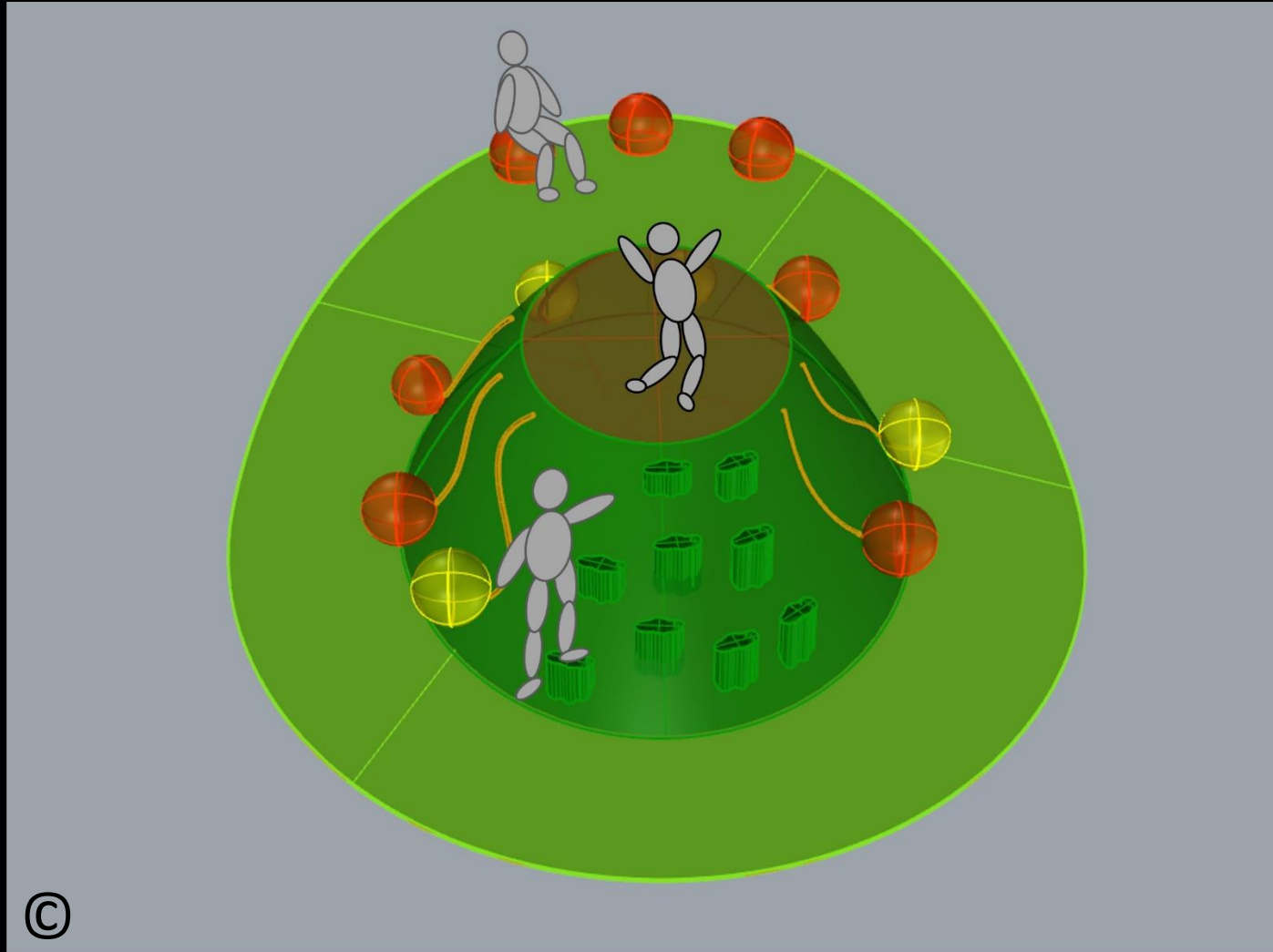


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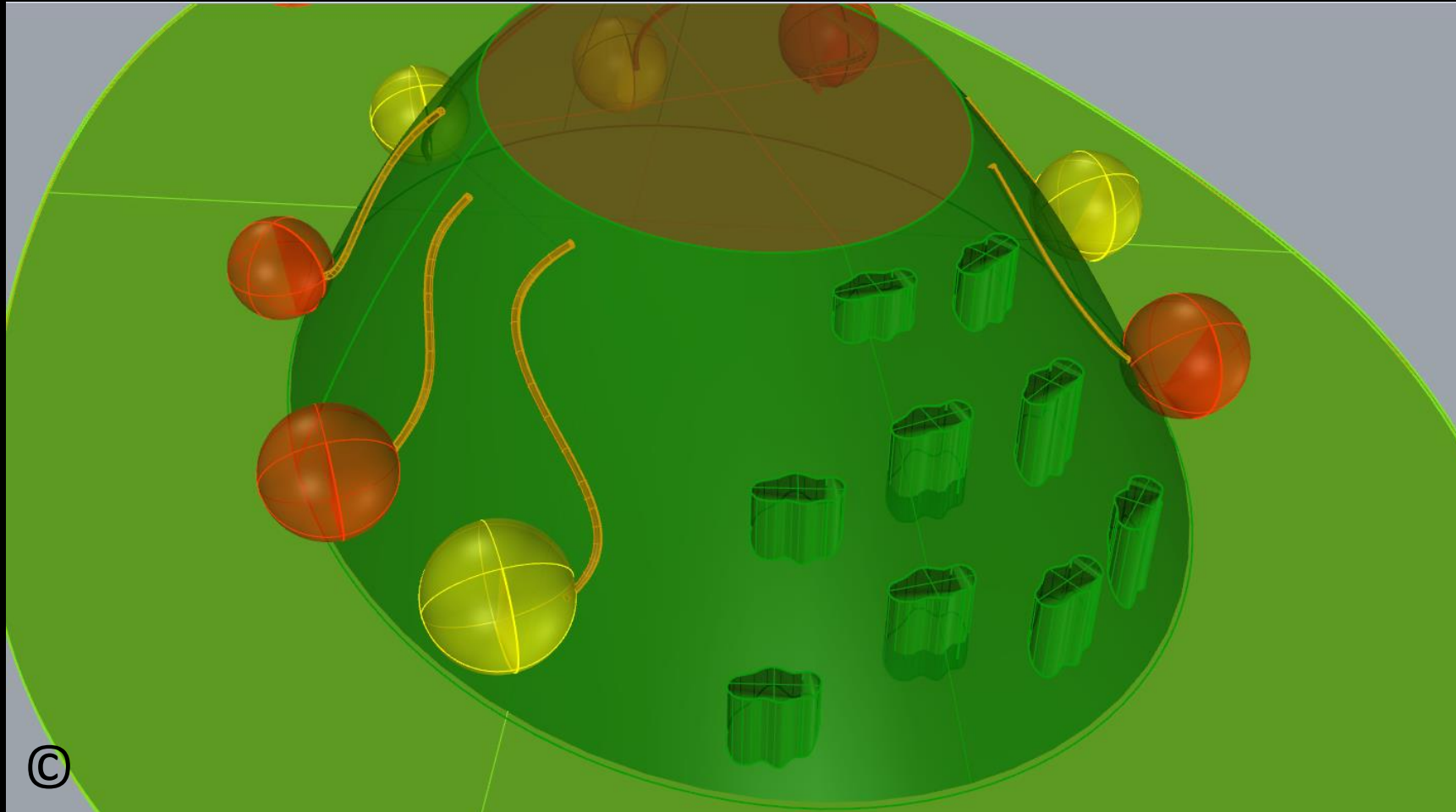
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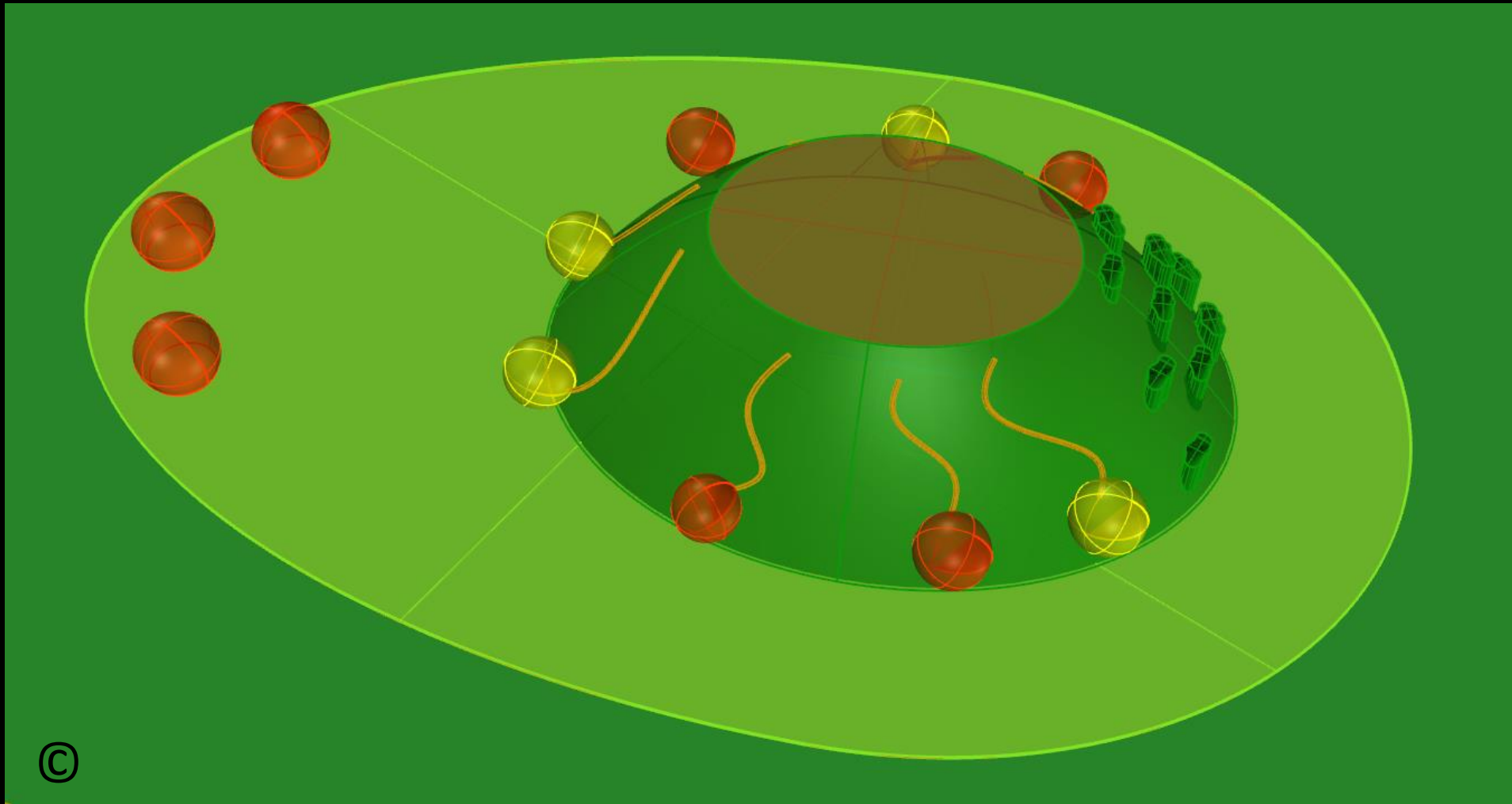
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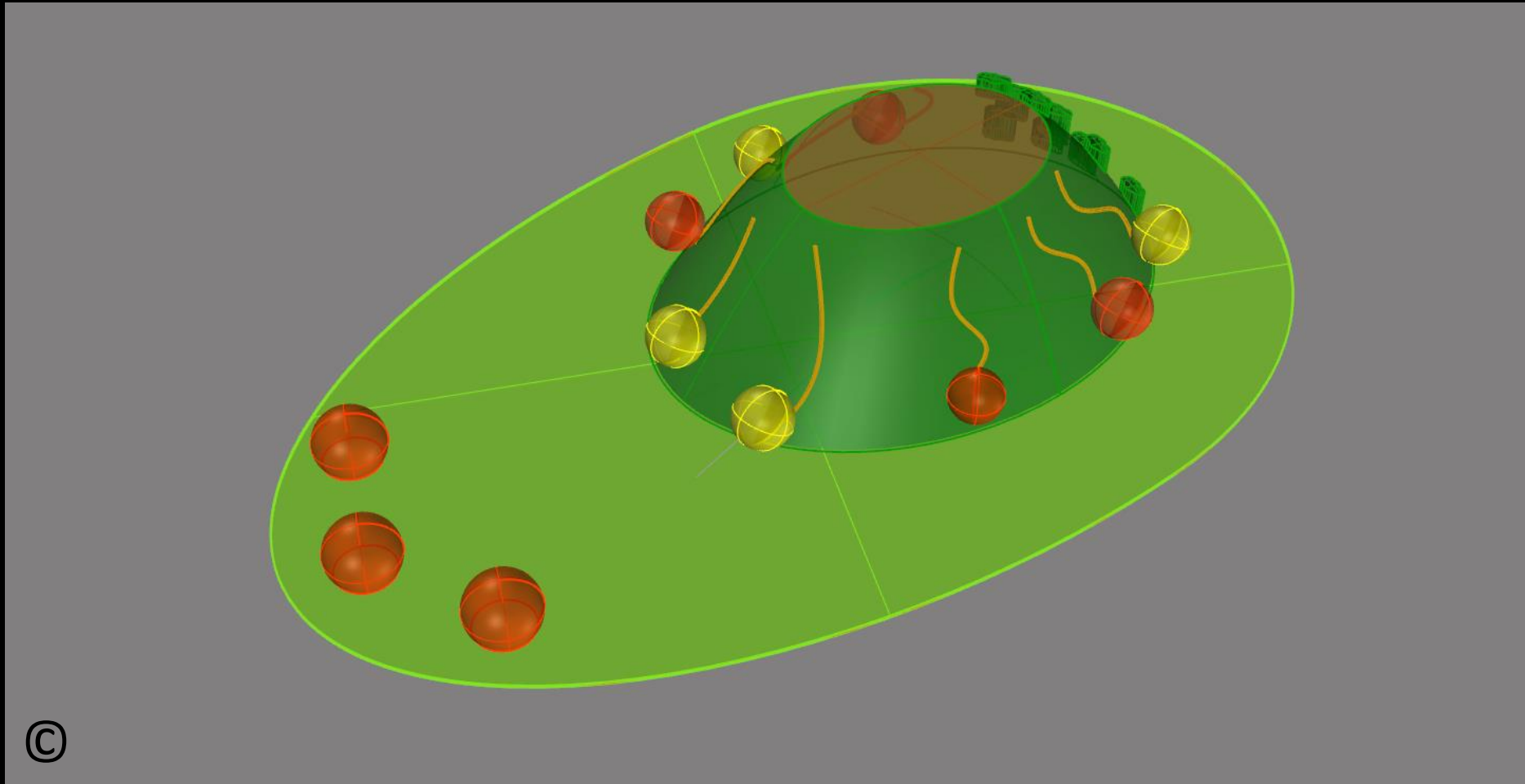
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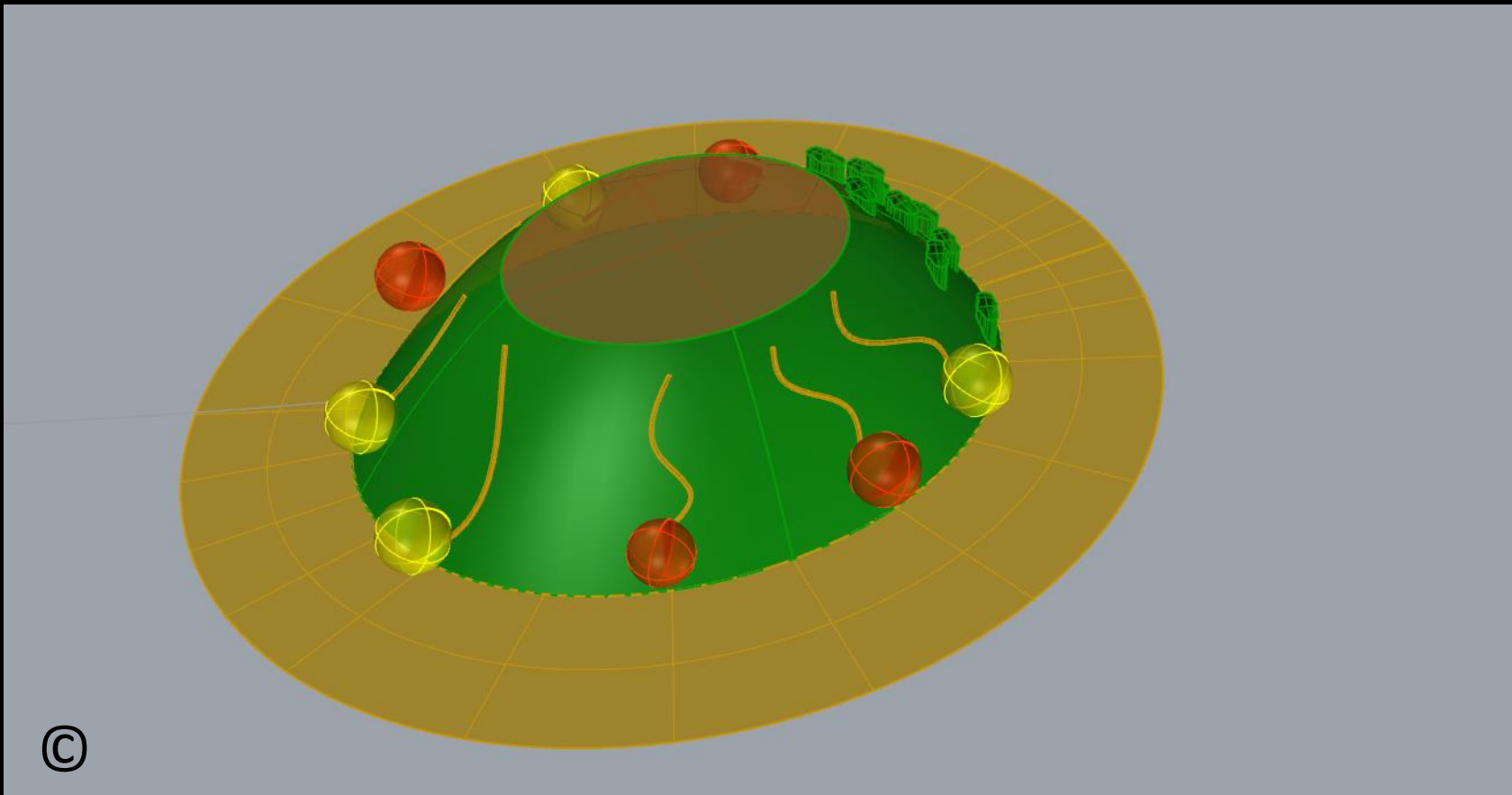


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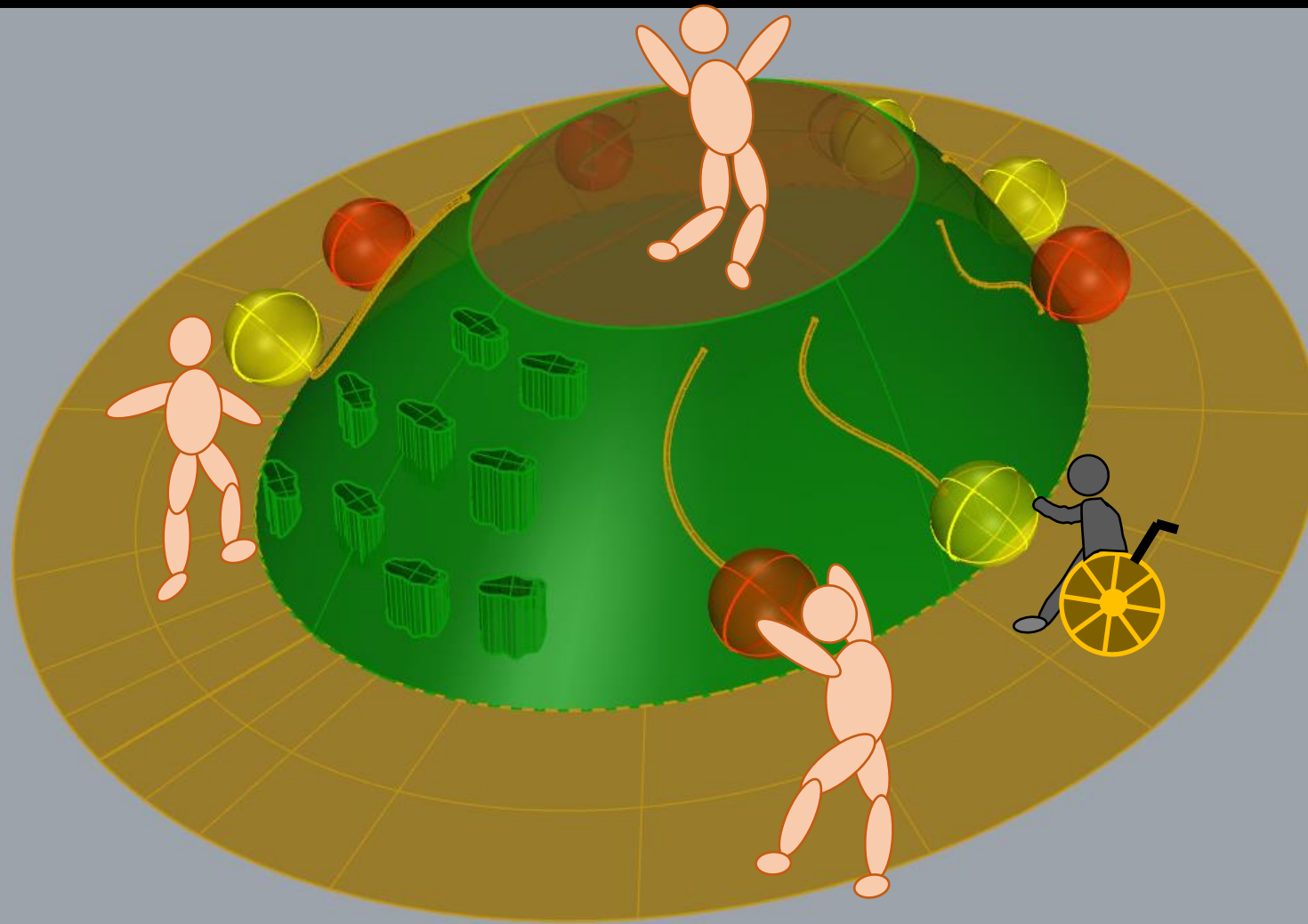


**3. Play Zone No. 3 called
“Hill of Flying Balls”
(simple model)**

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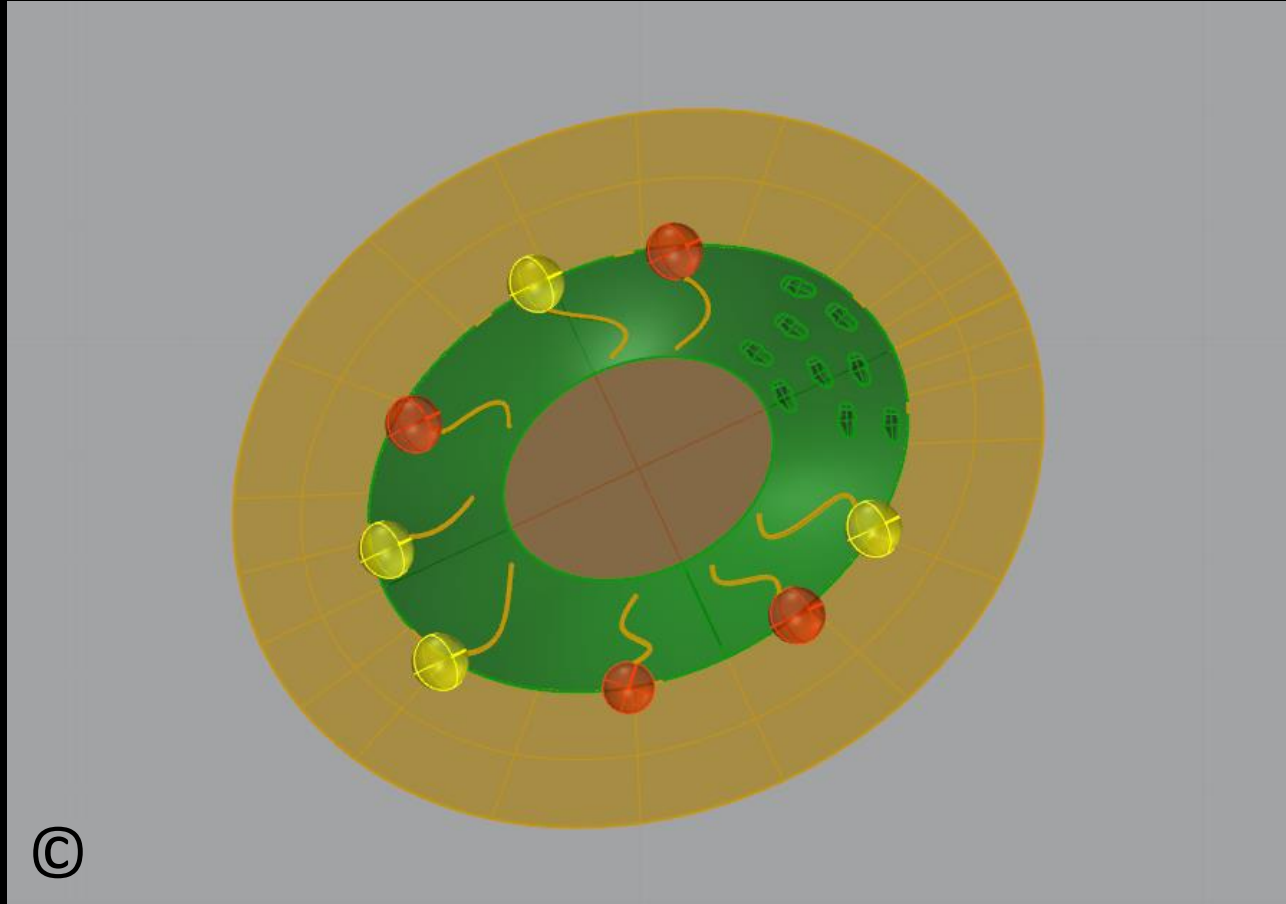


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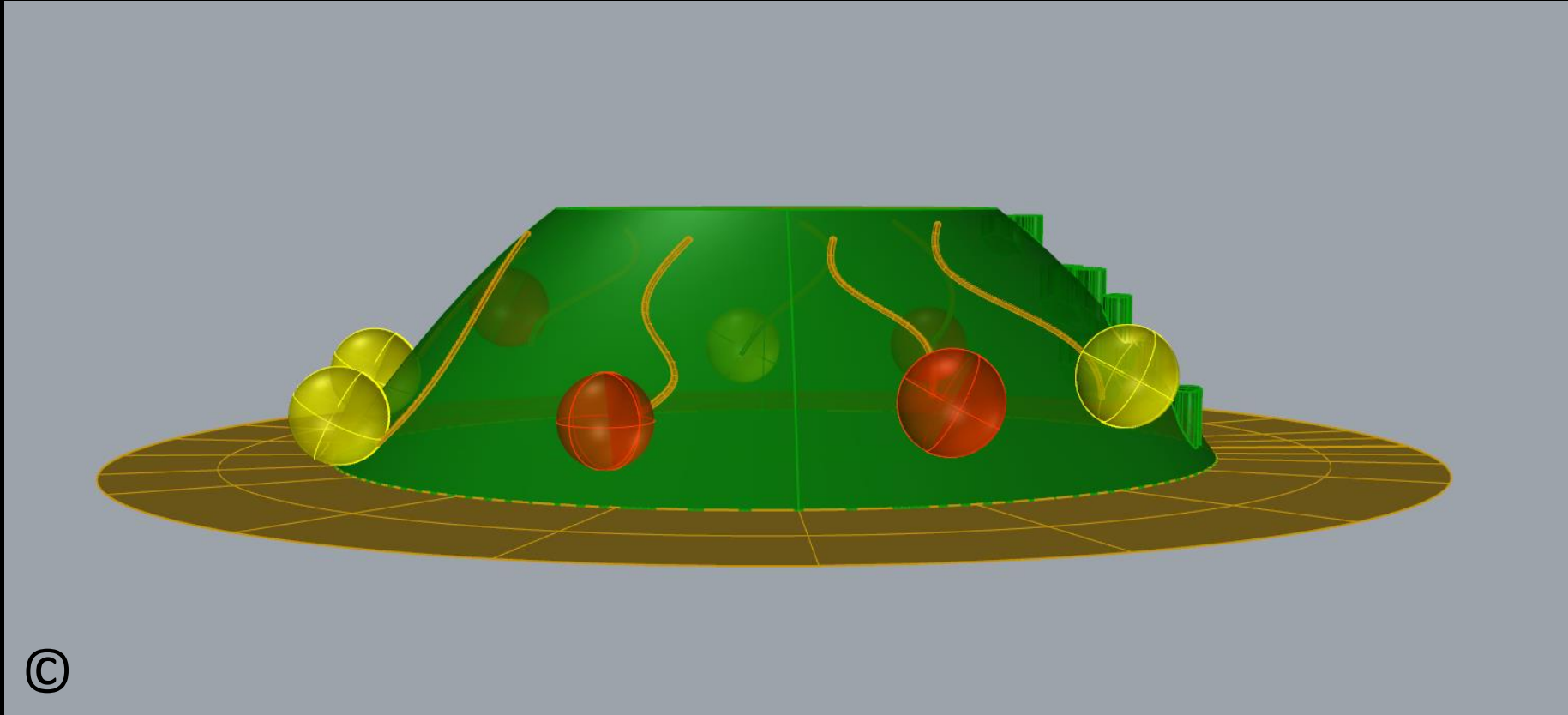


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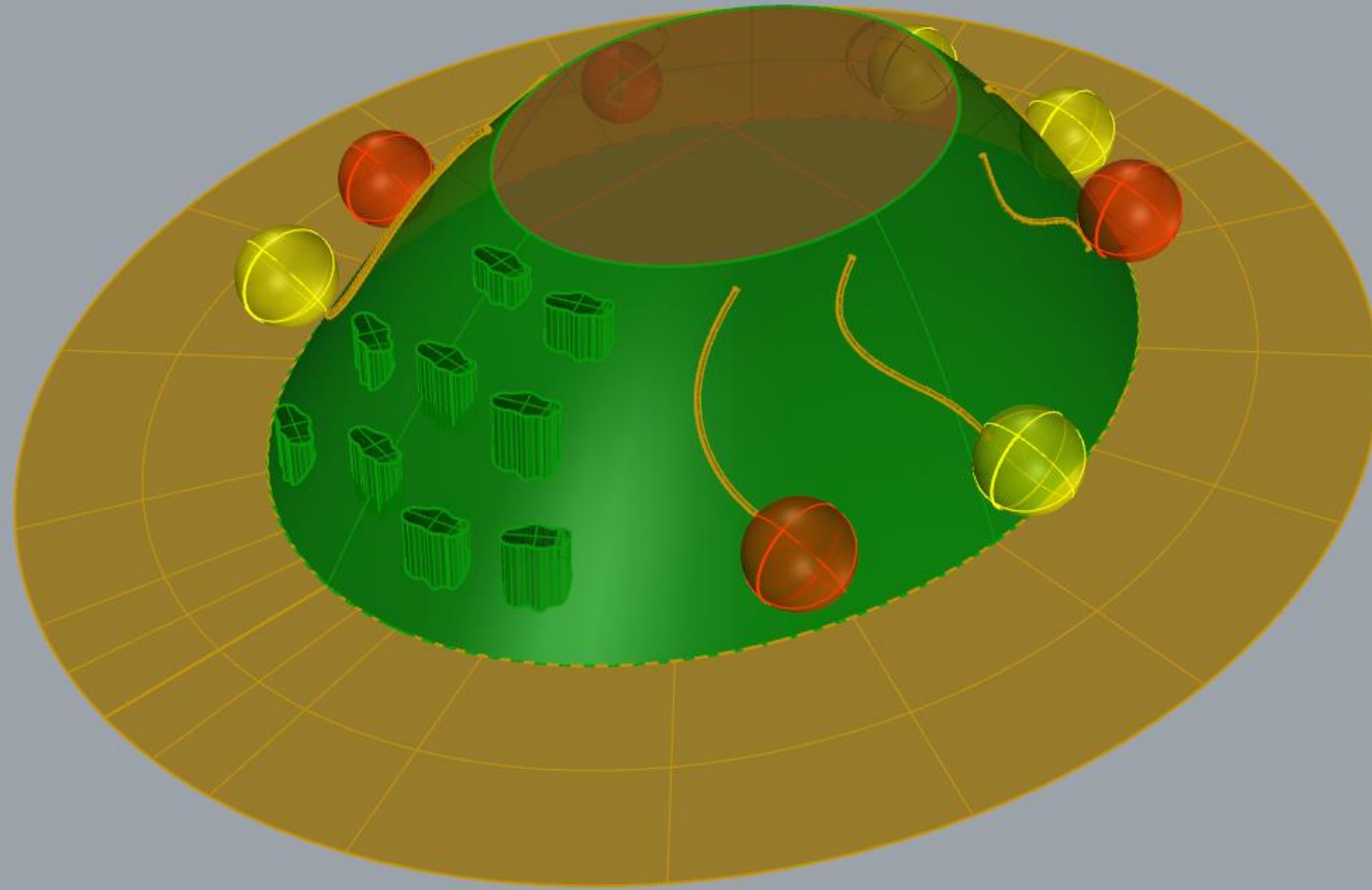
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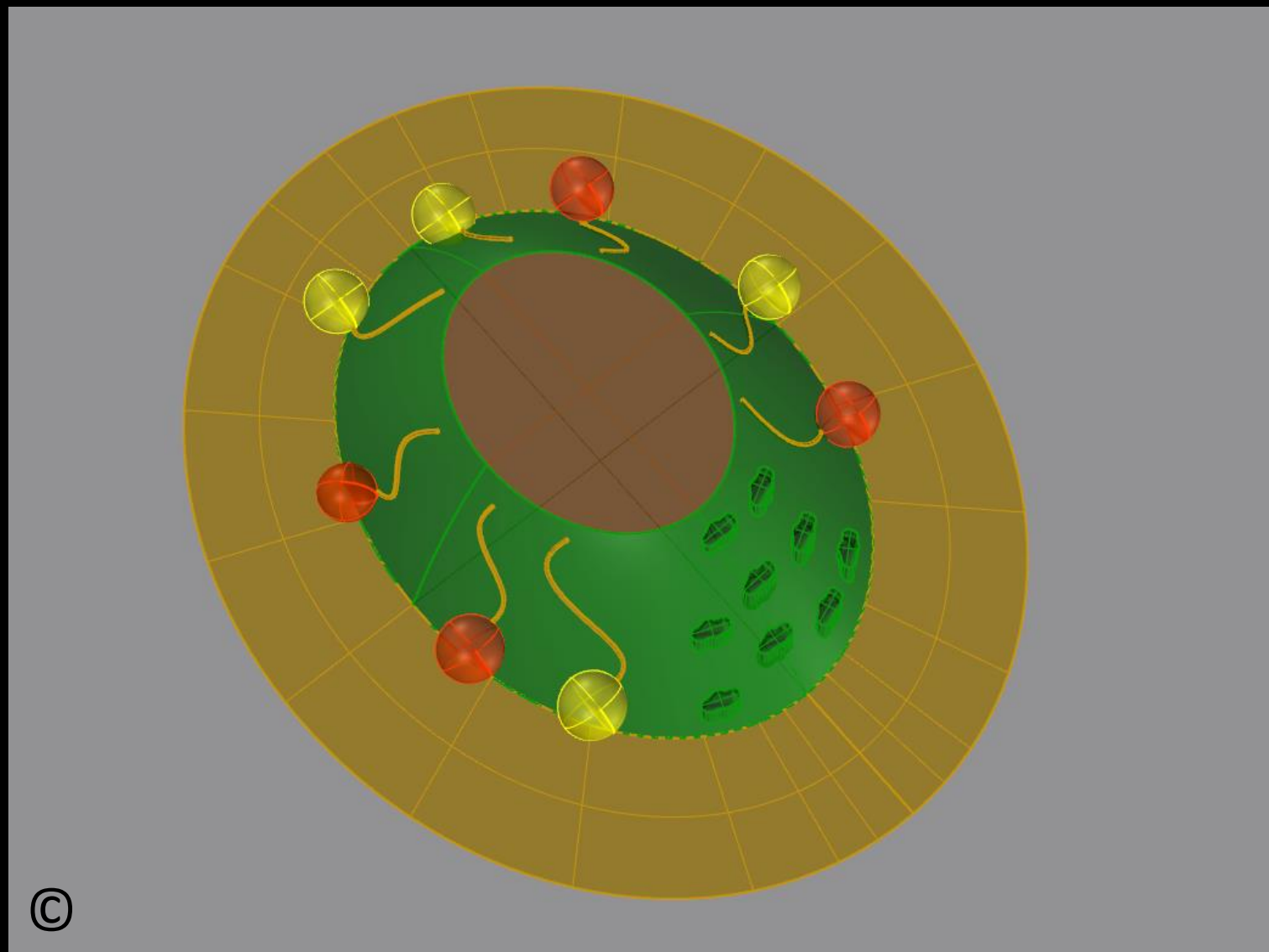


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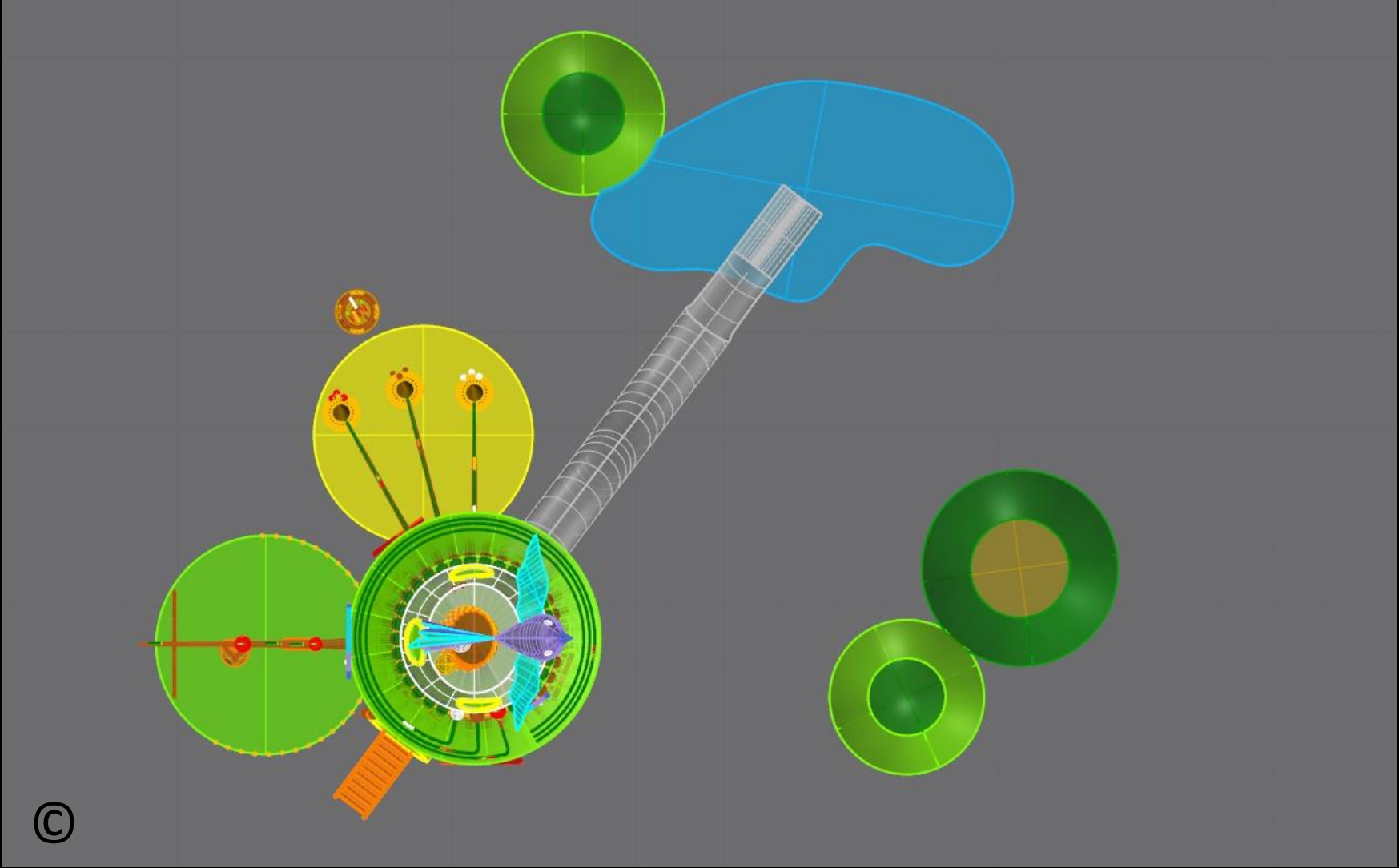


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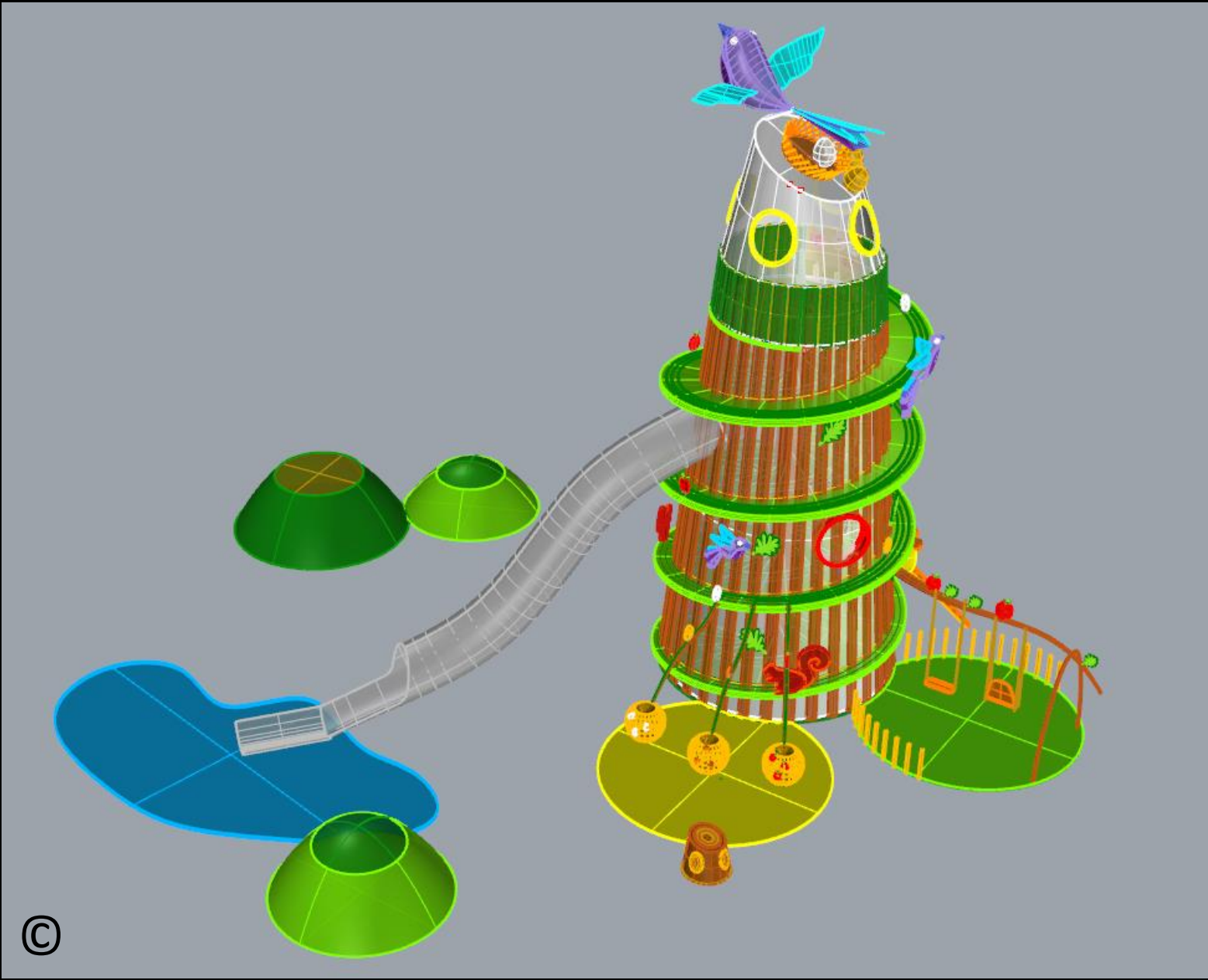


**4. Playground Zone No. 4
Called “Tree of Adventure”**



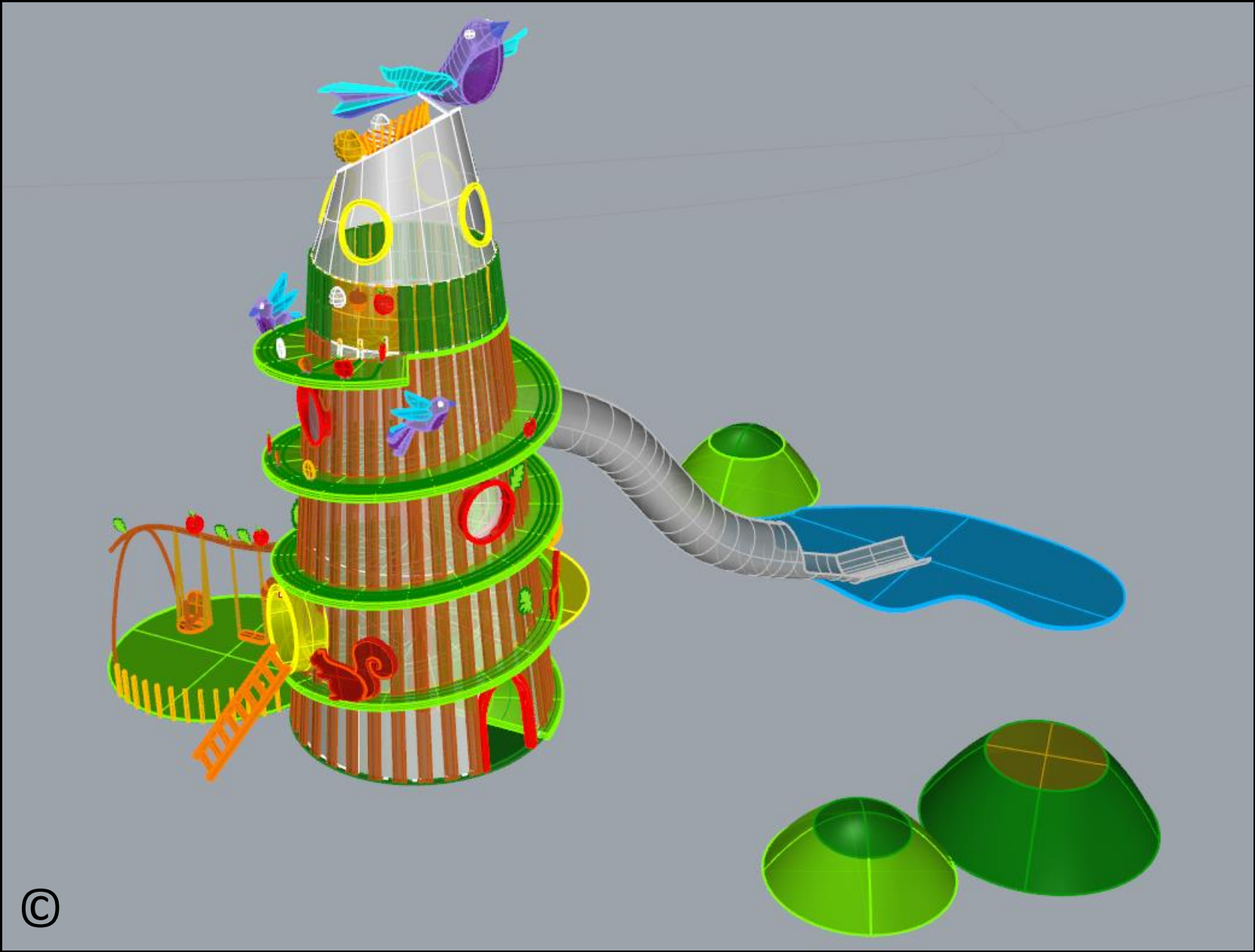
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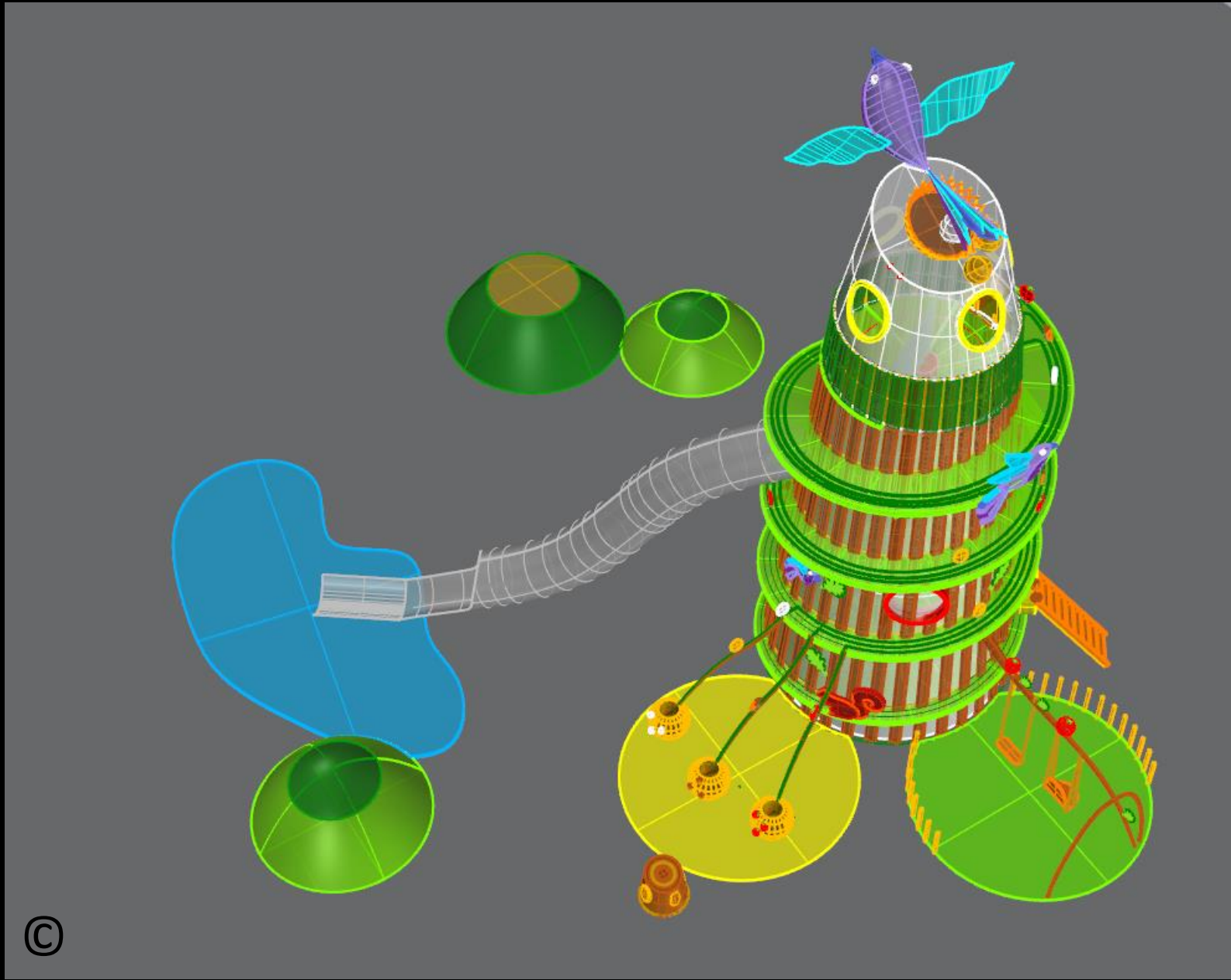
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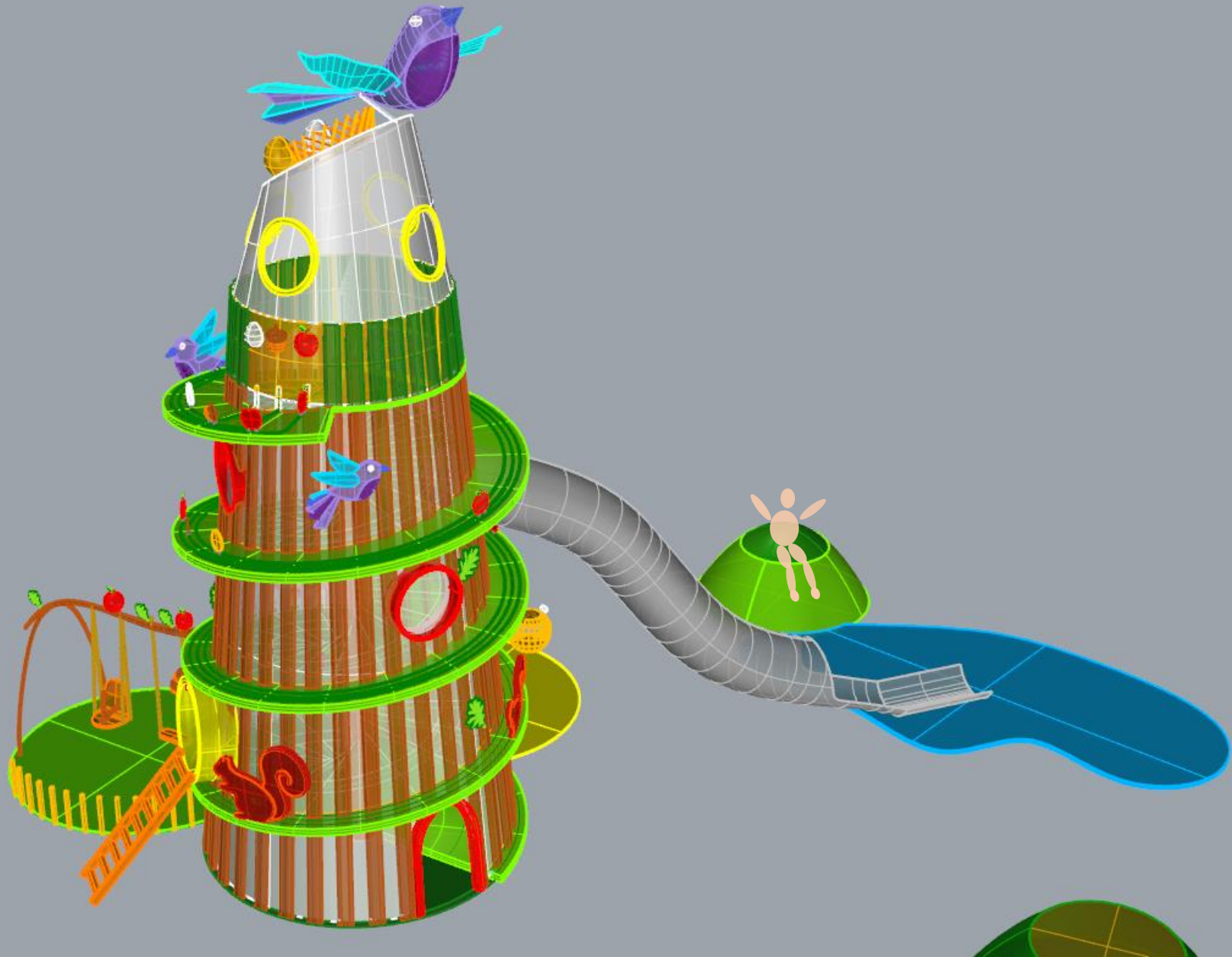


Designer: Neda Batenipour



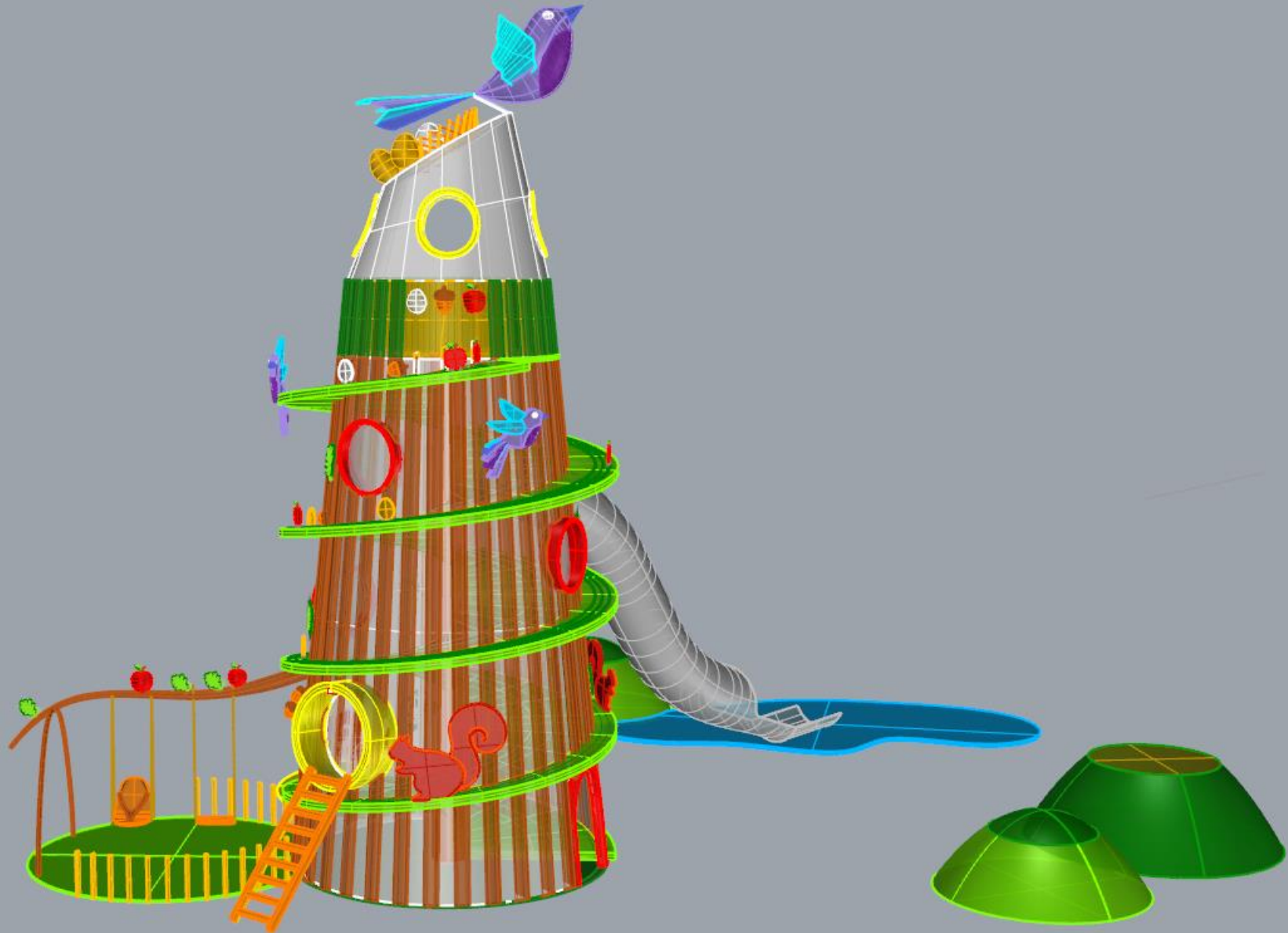
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Designer: Neda Batenipour



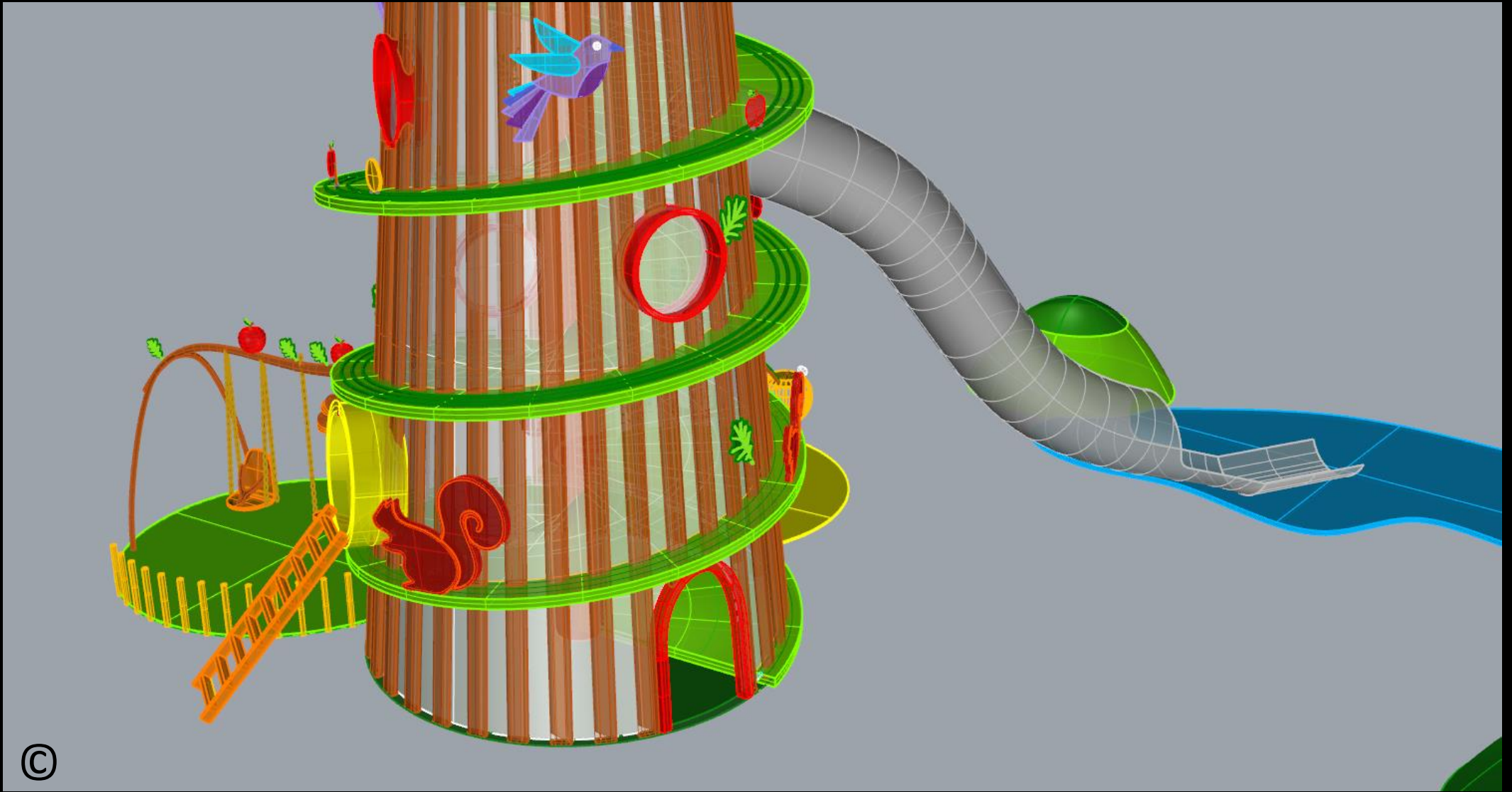
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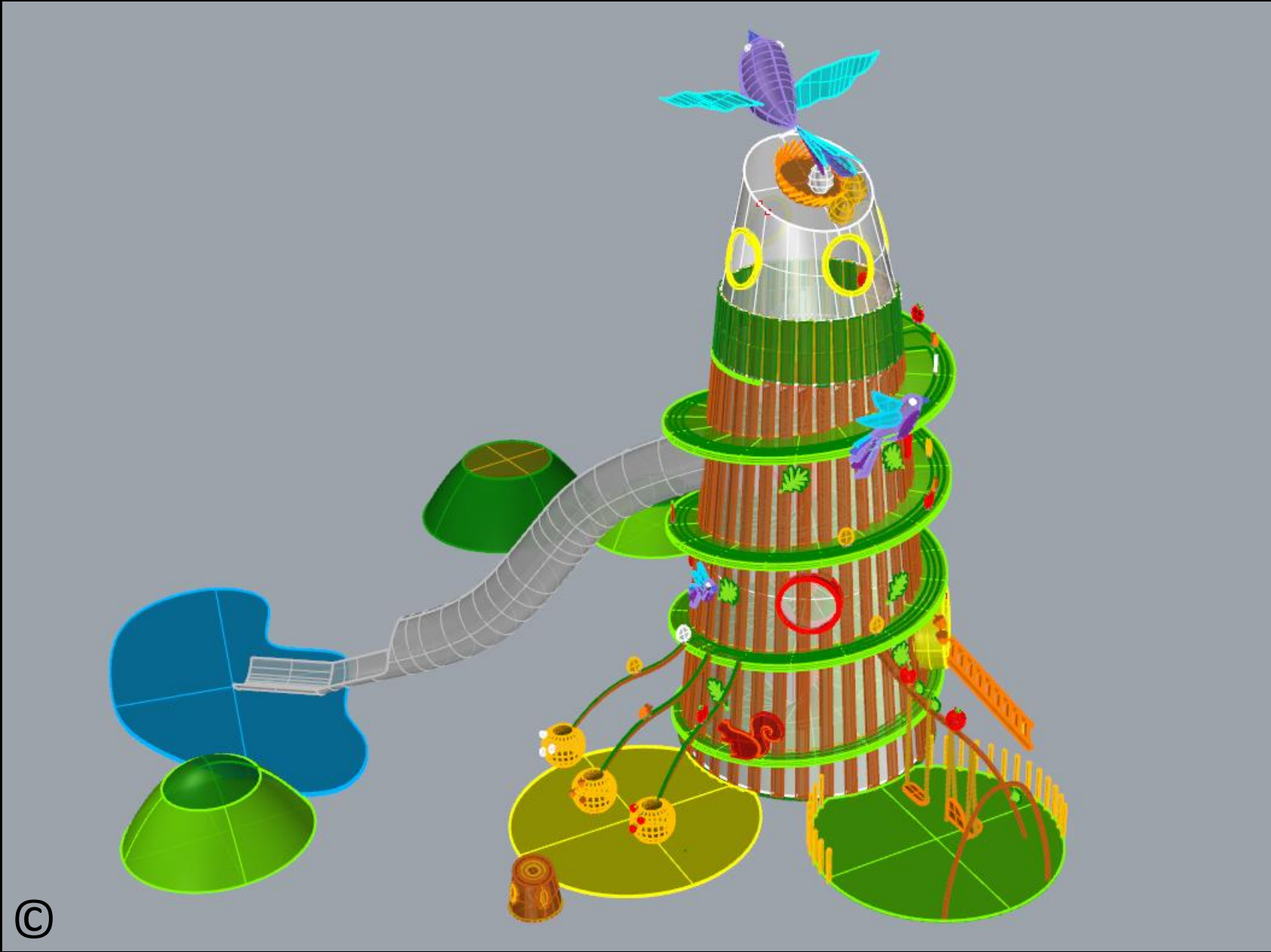
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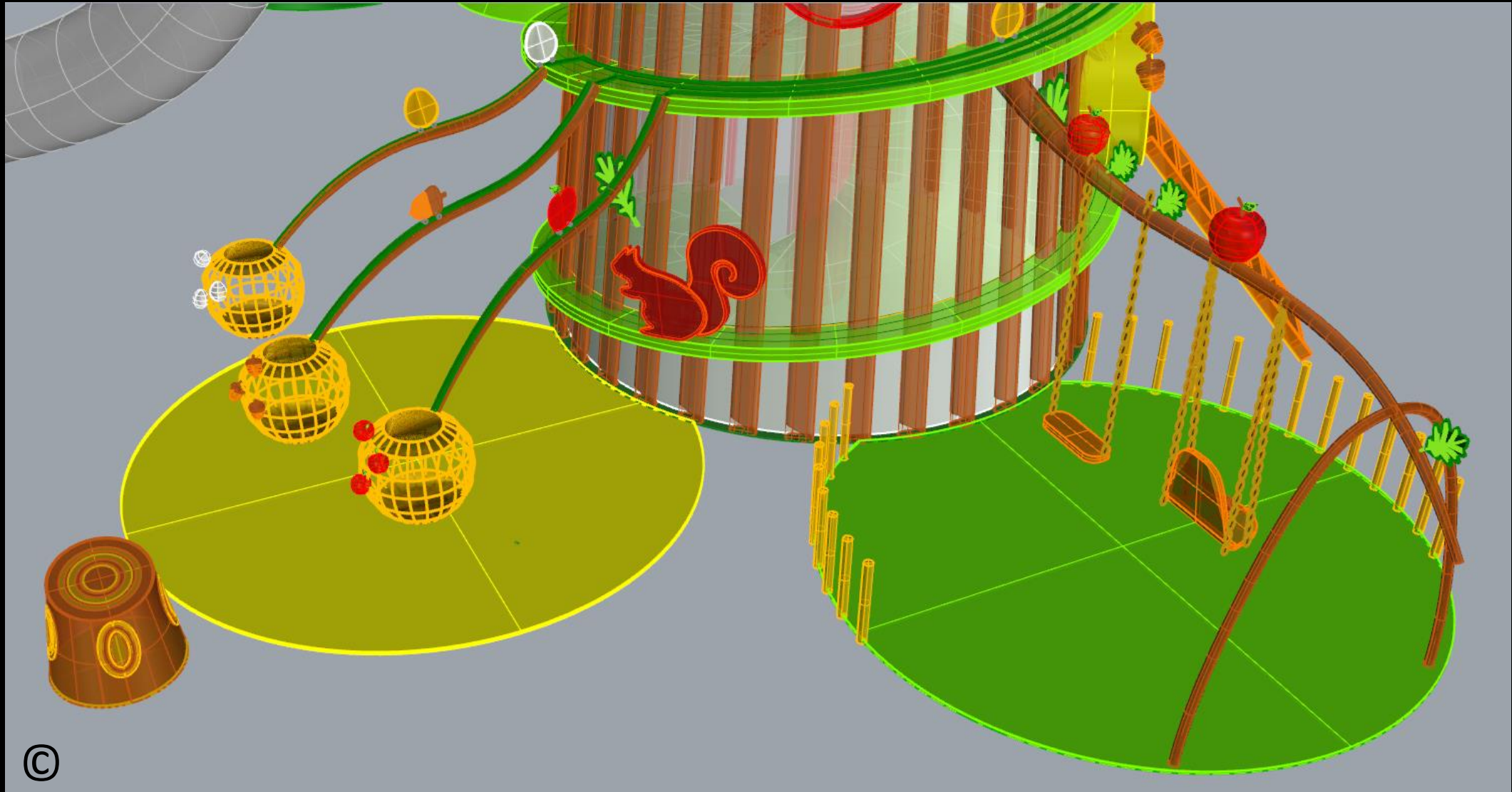
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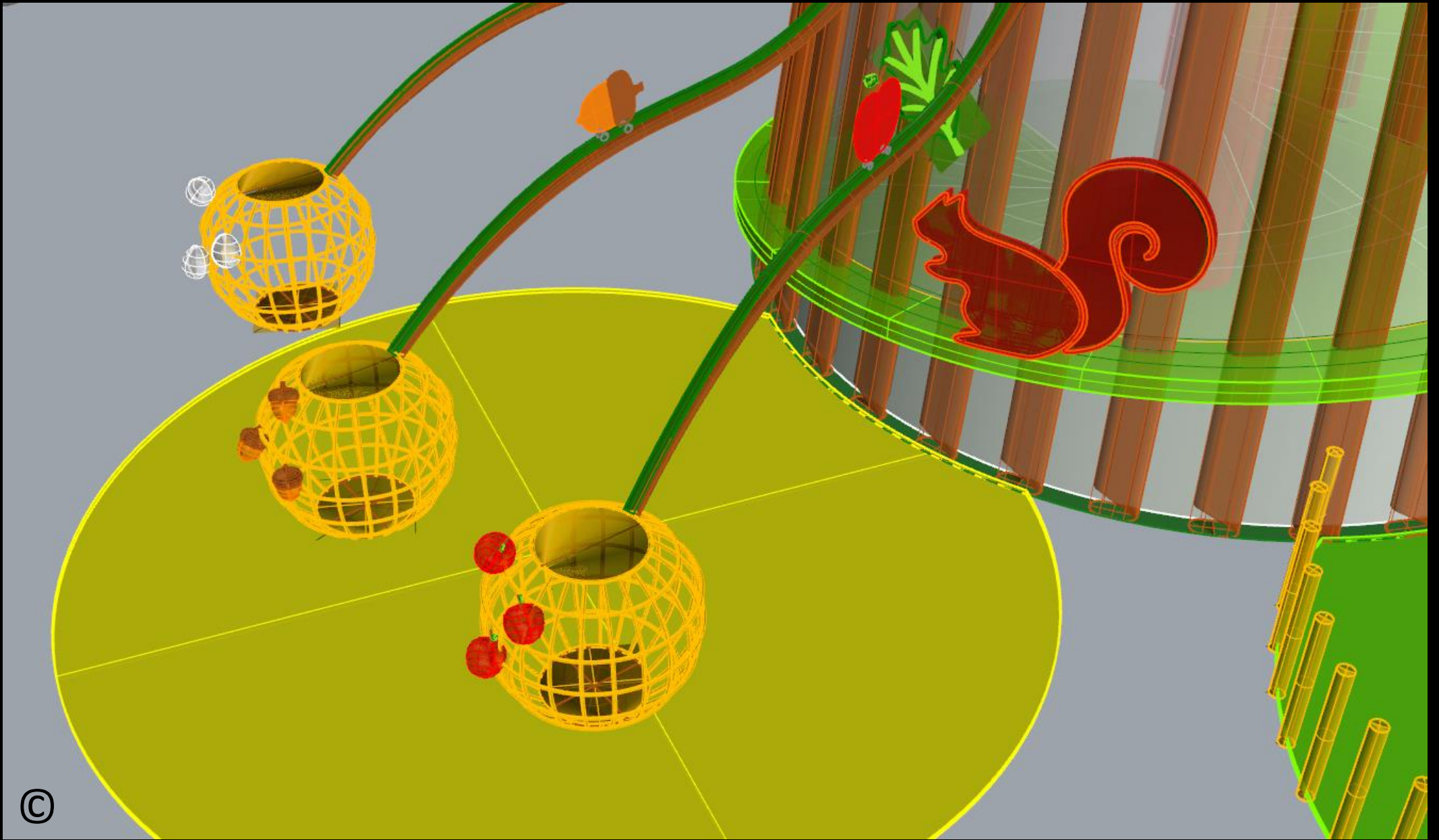


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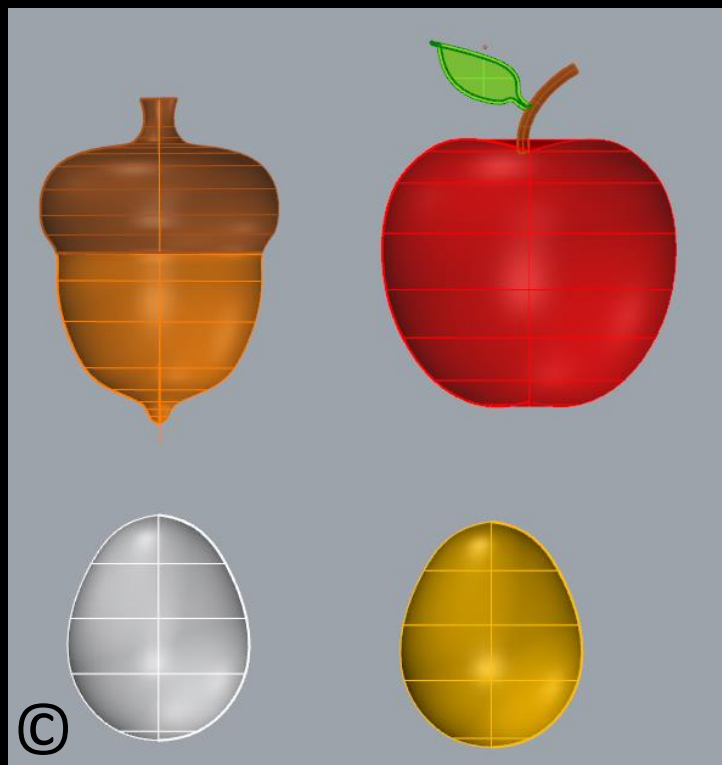


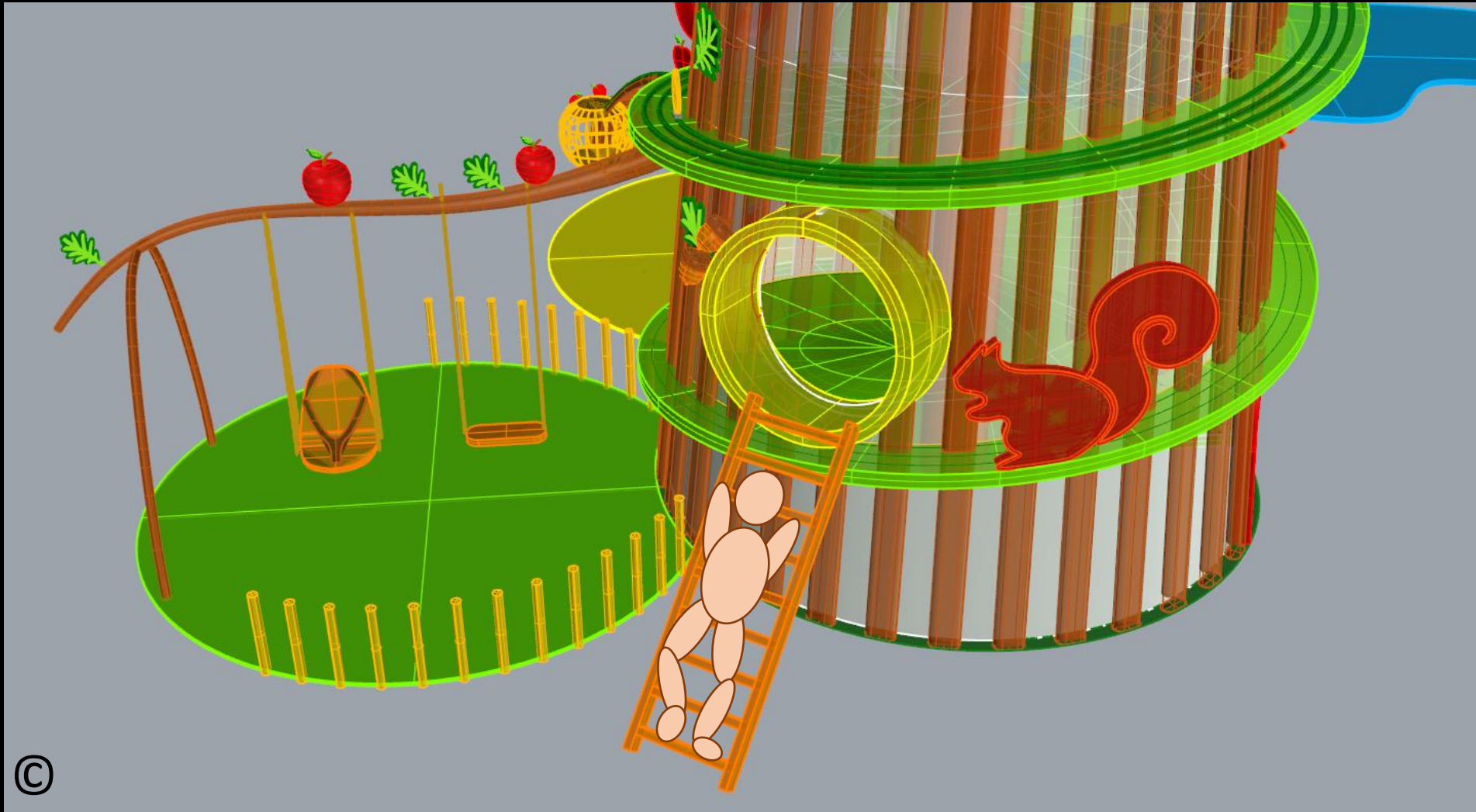
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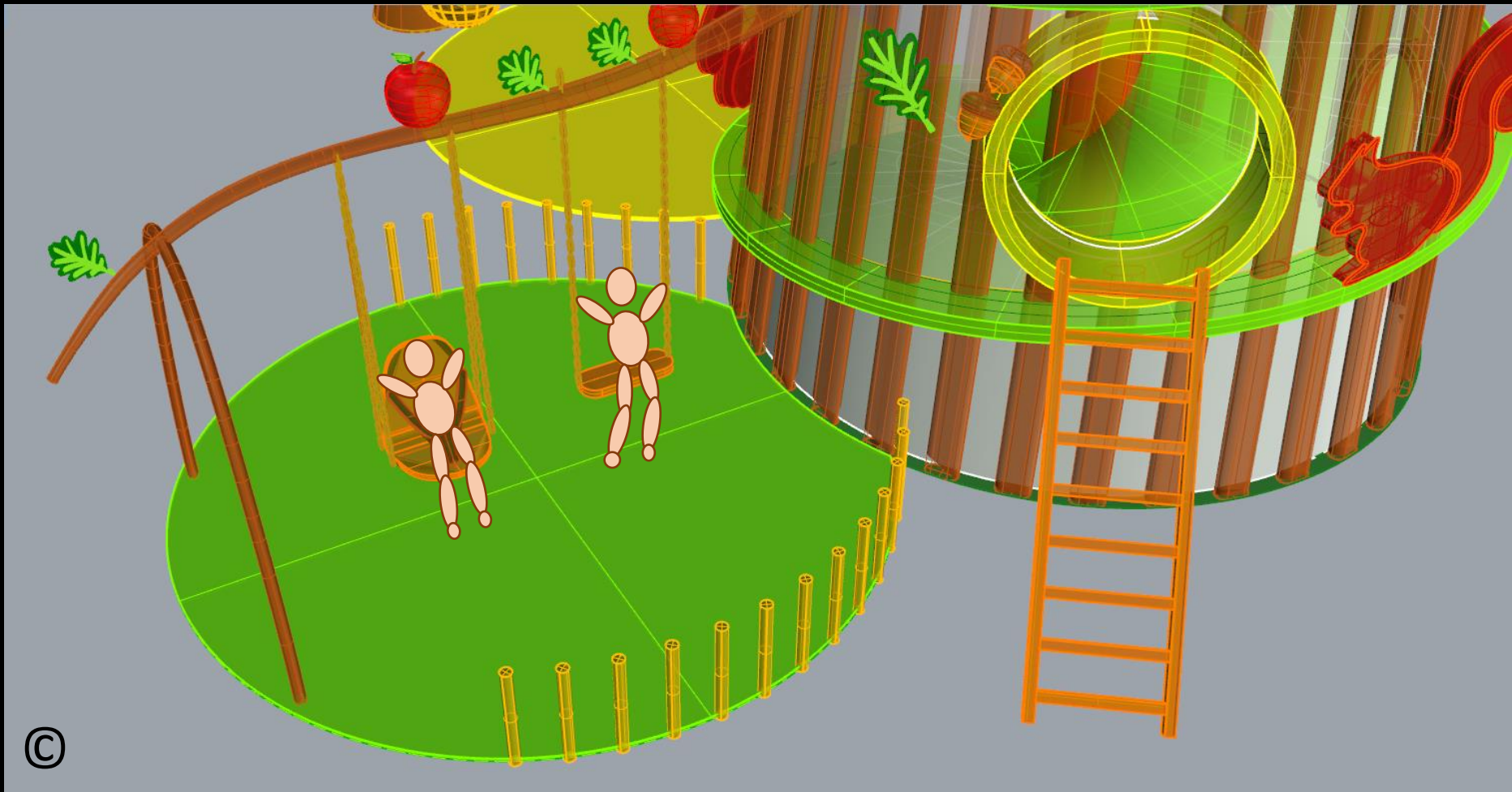


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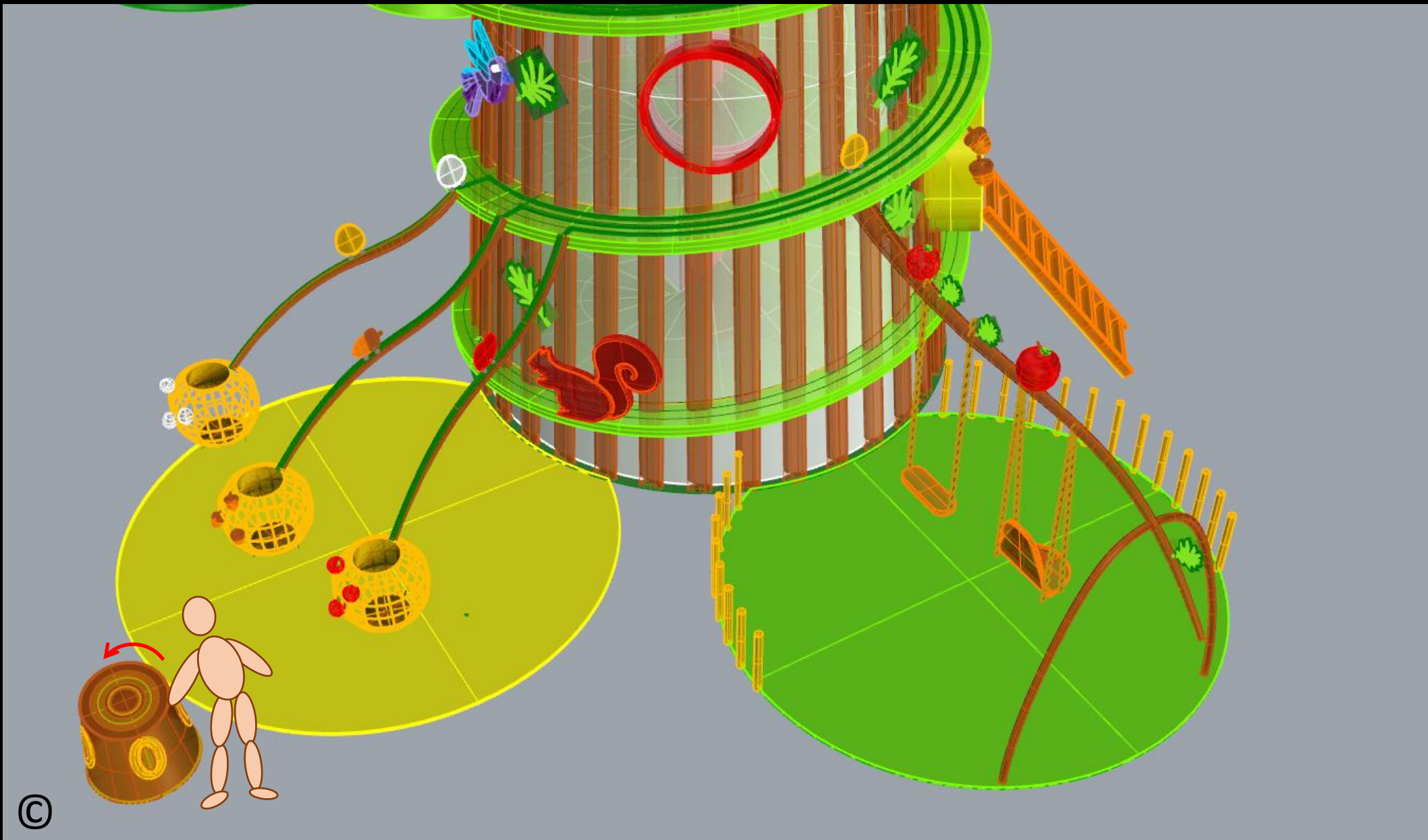
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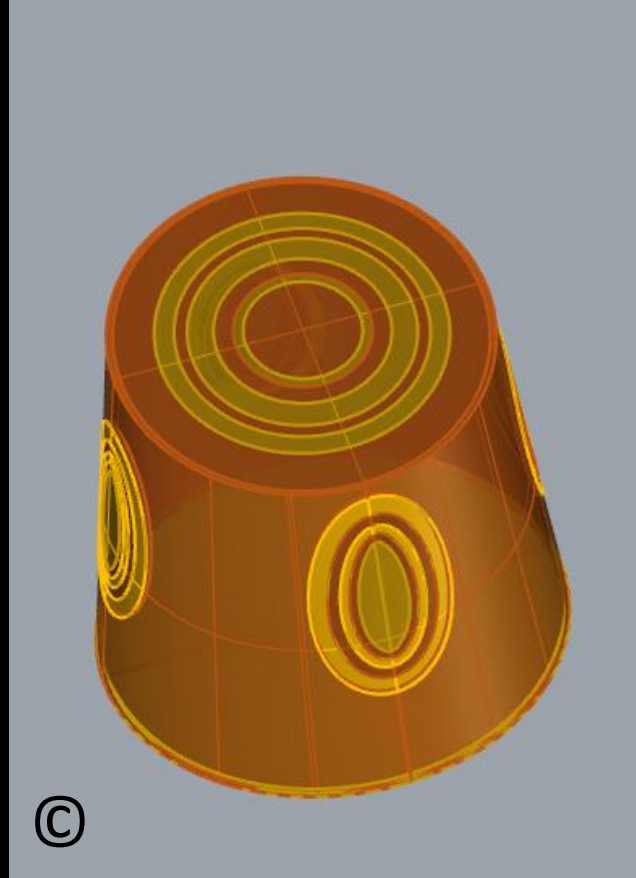


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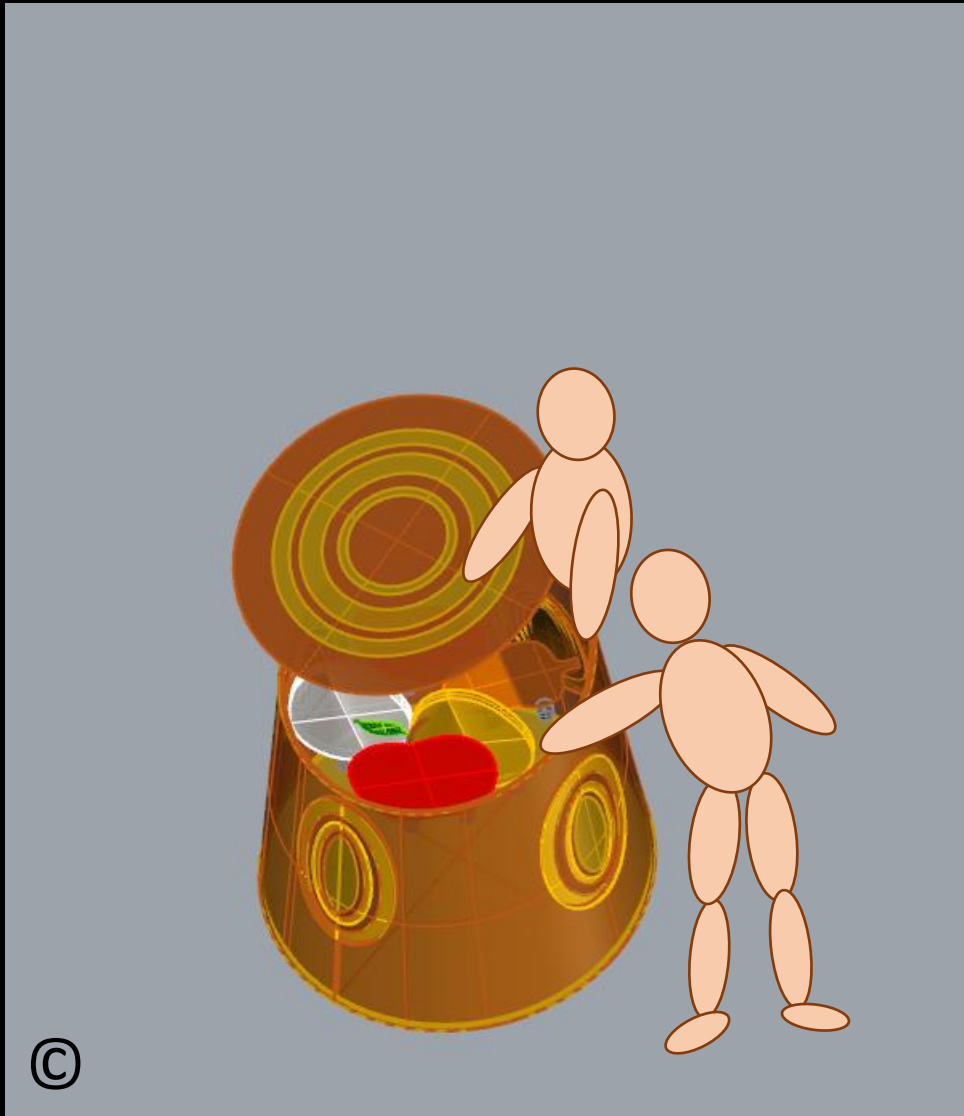


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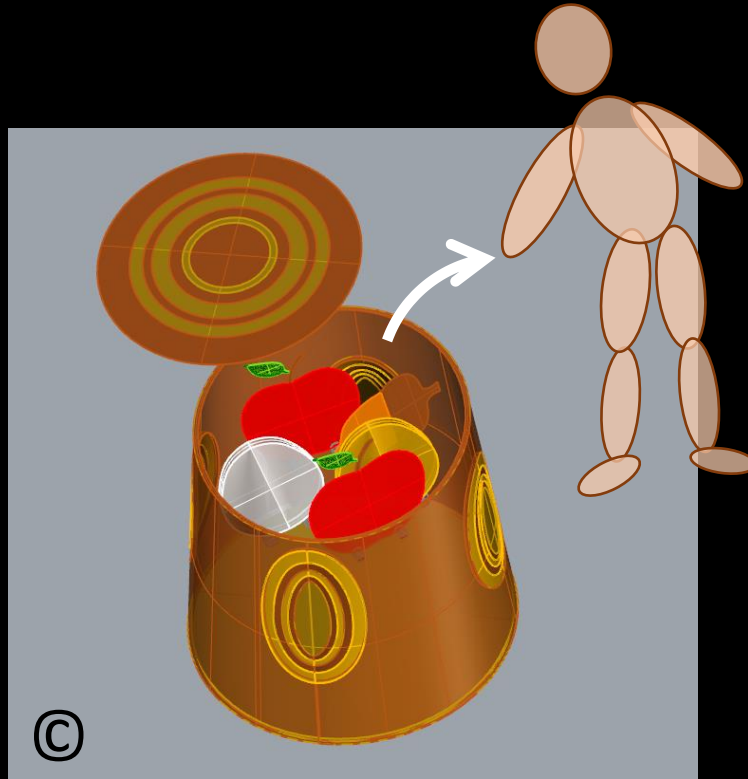
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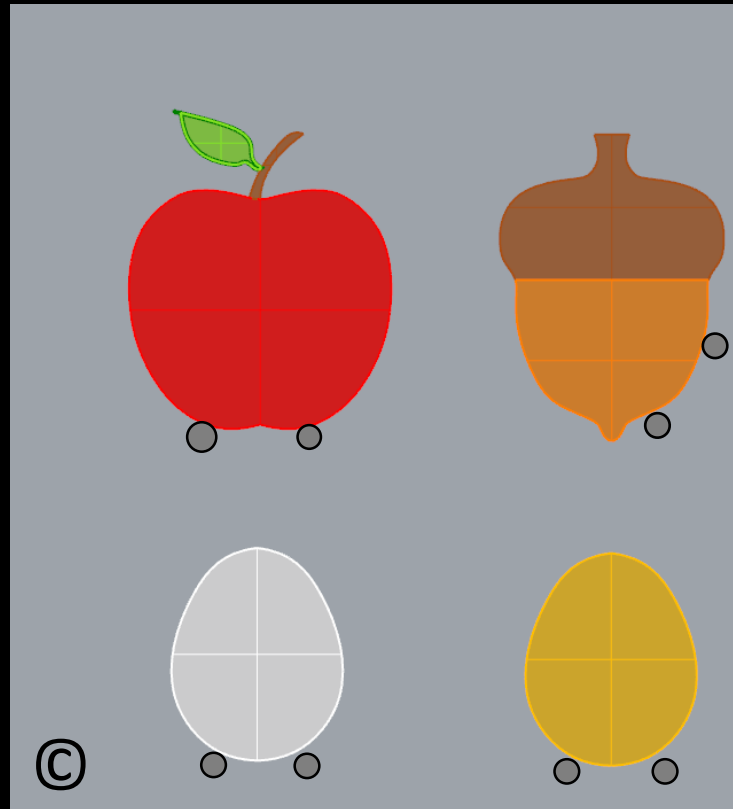


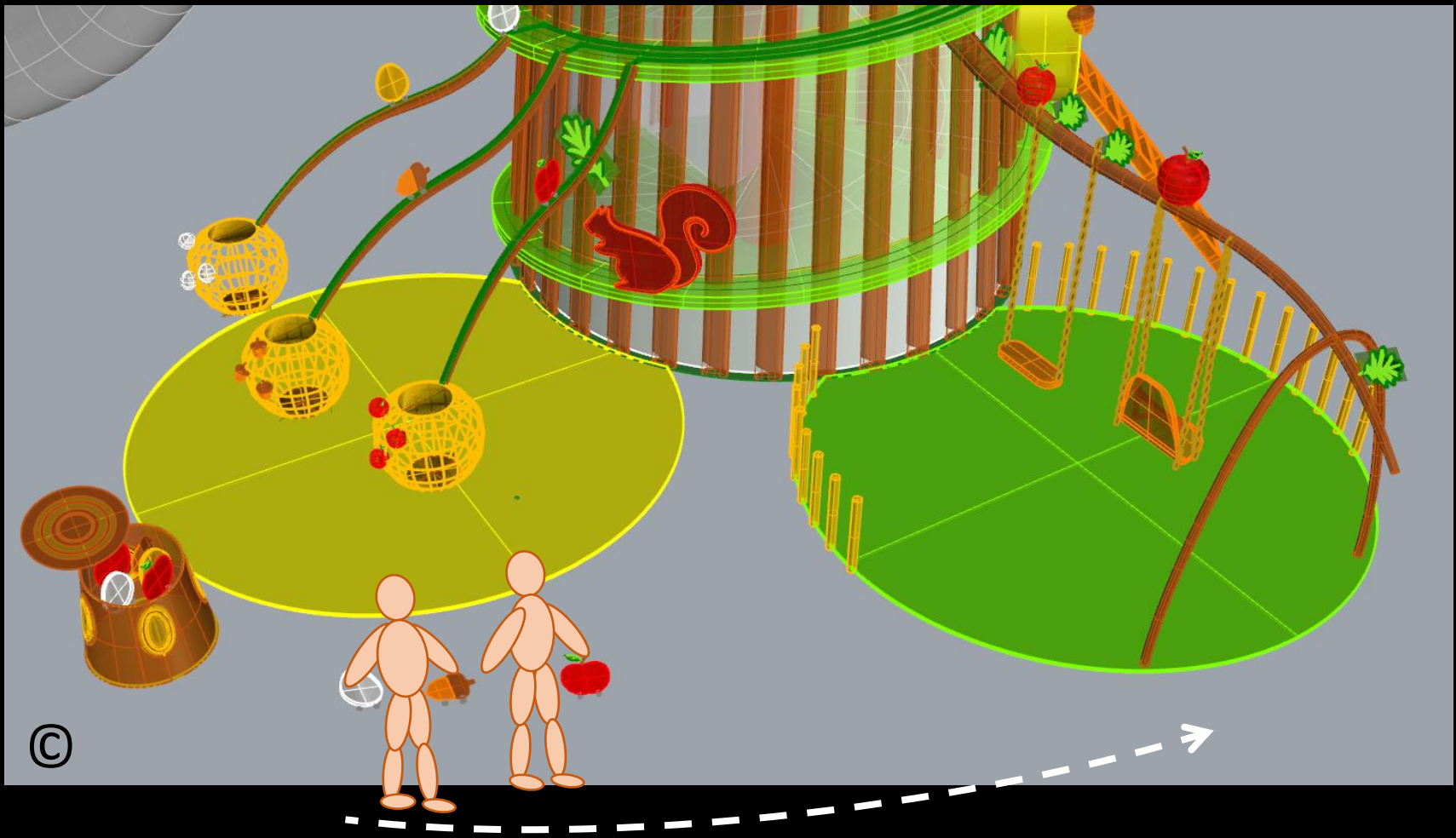
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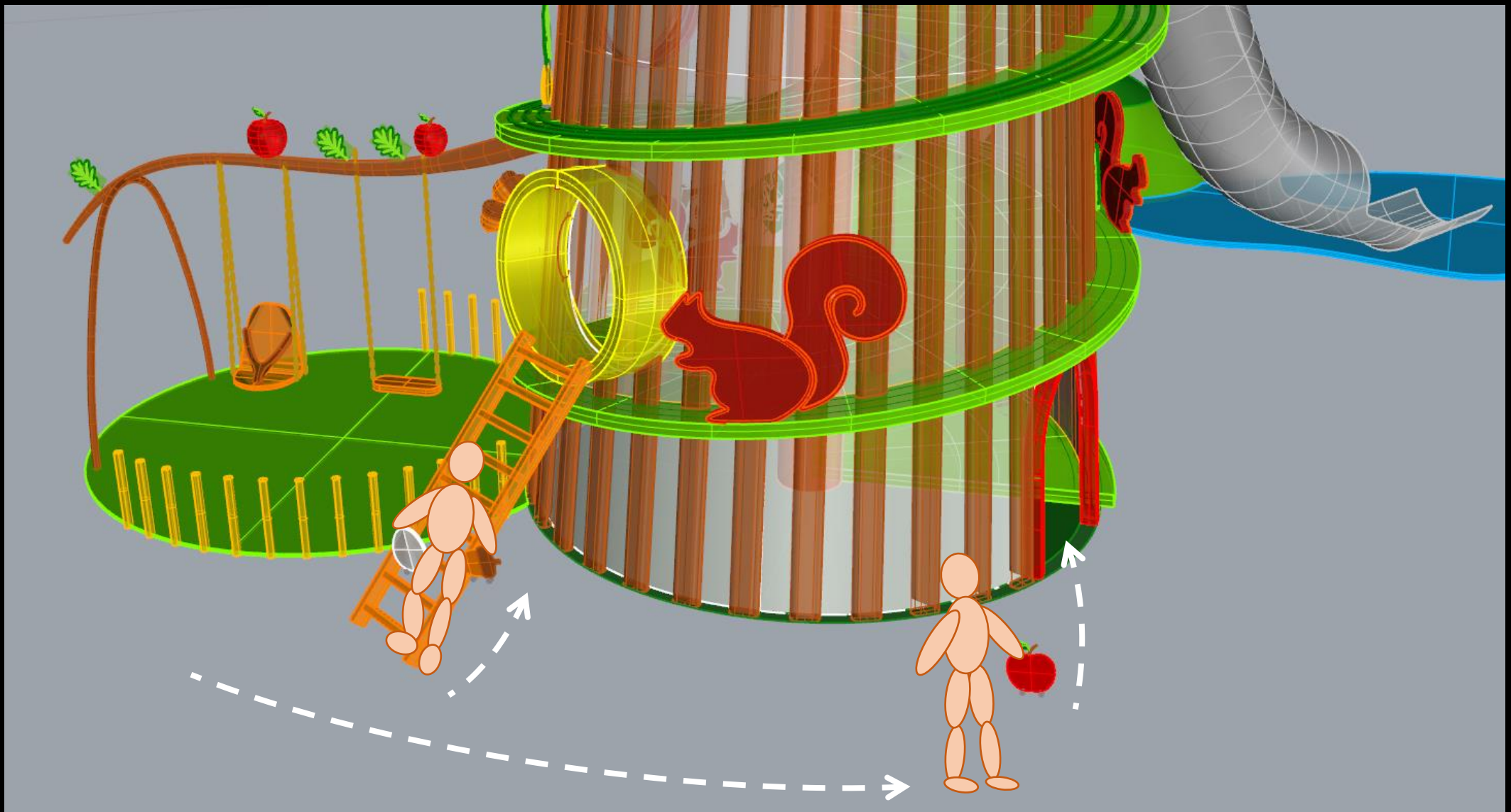
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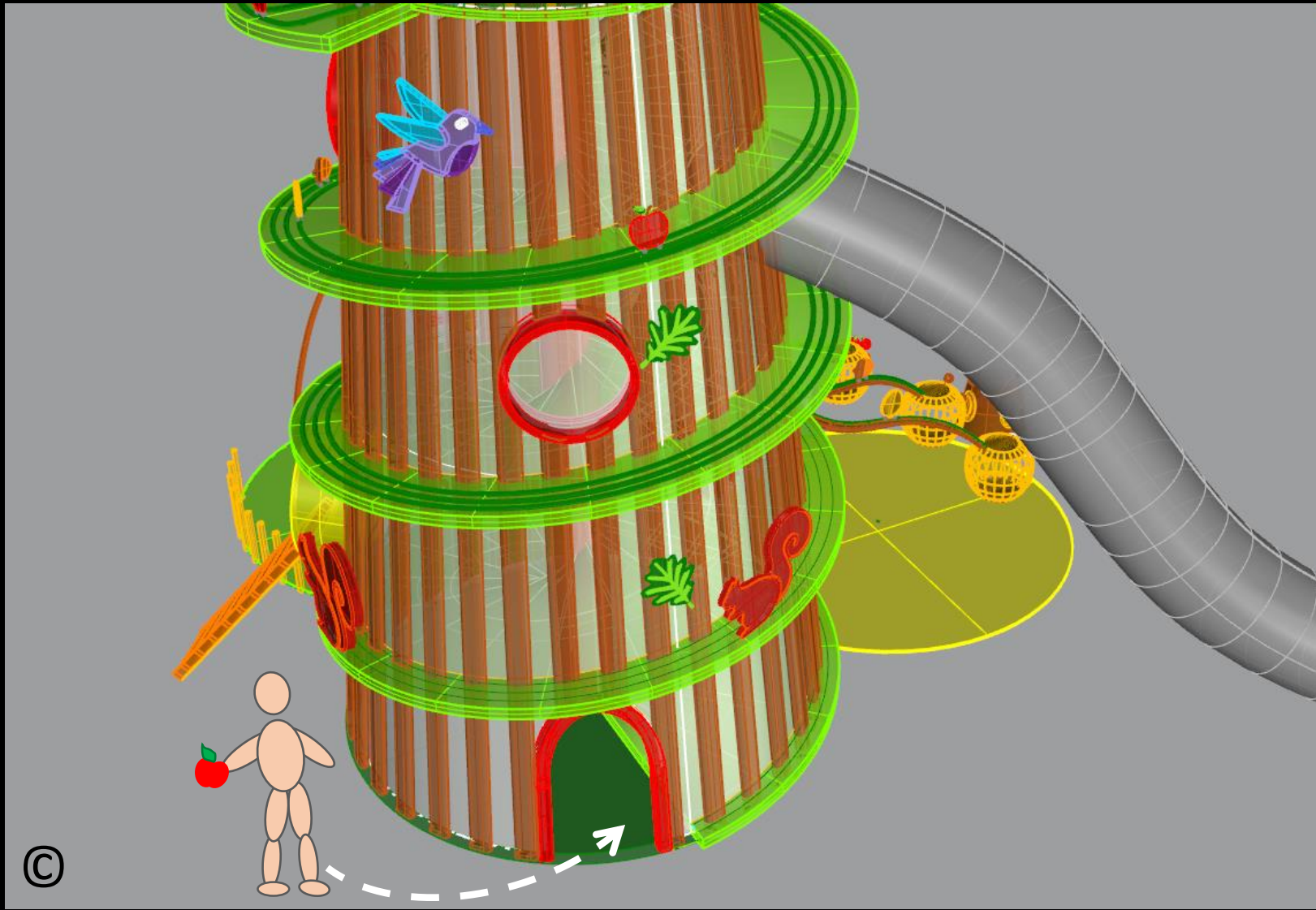




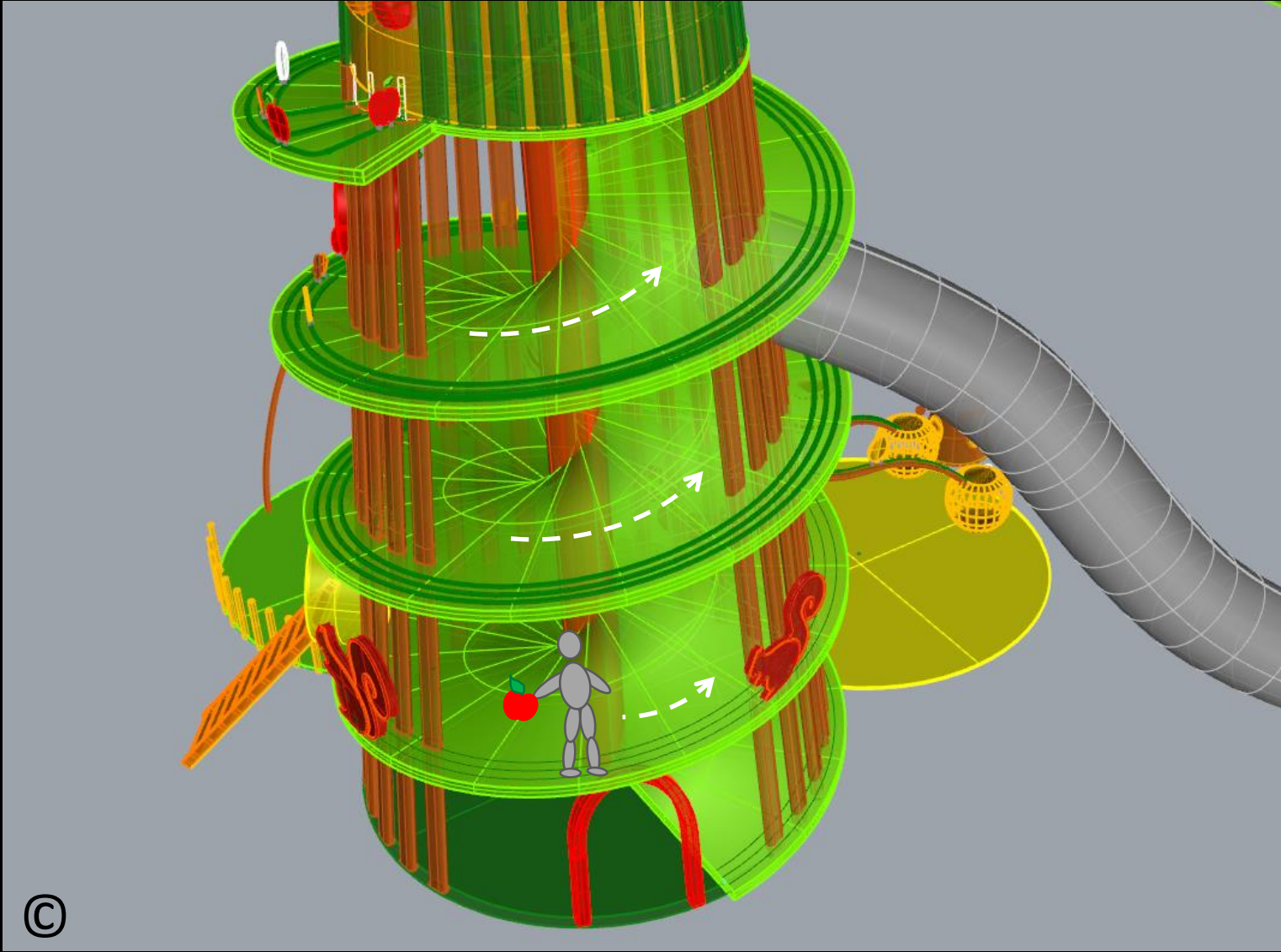
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Designer: Neda Batenipour



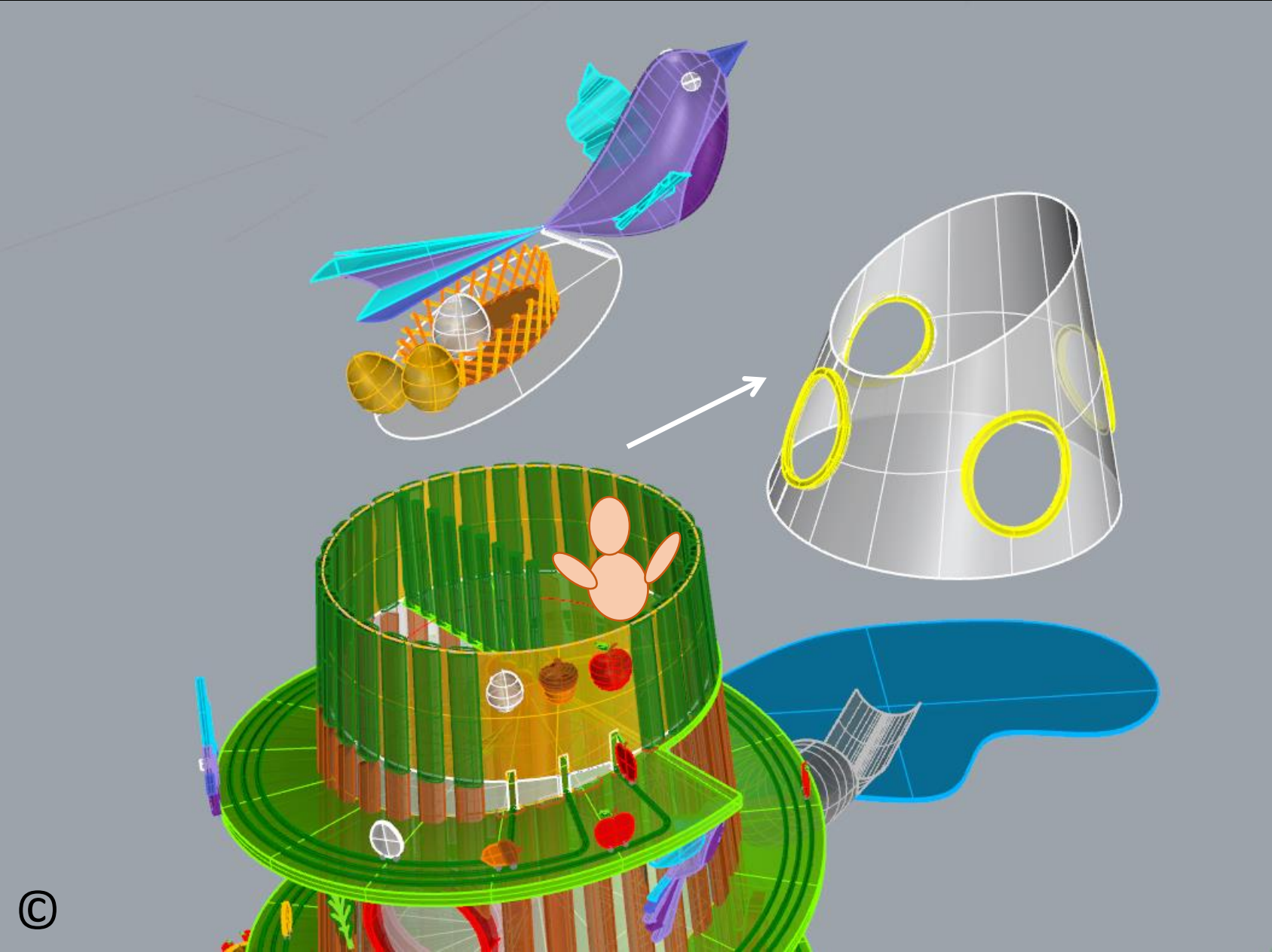
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Designer: Neda Batenipour

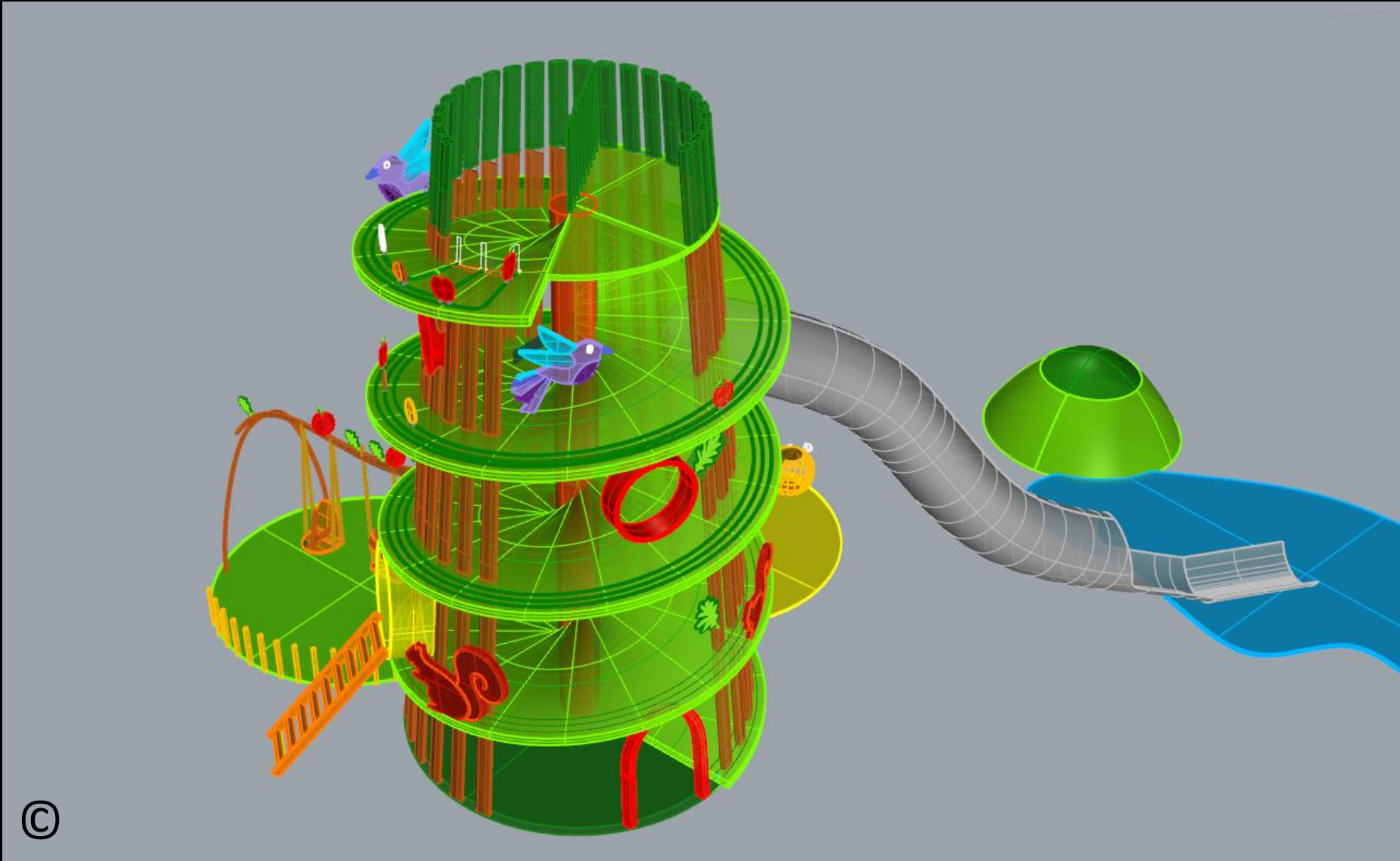


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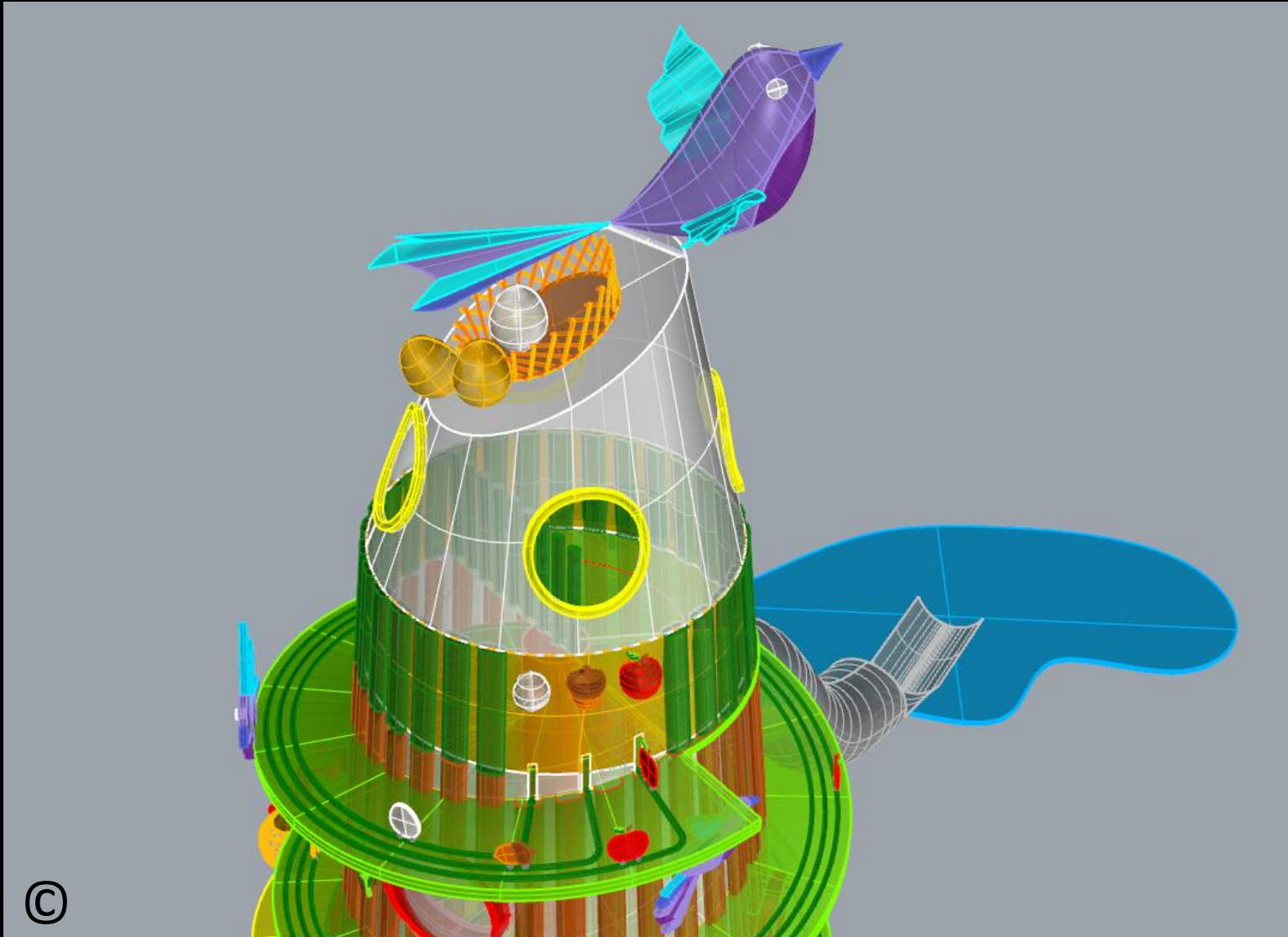
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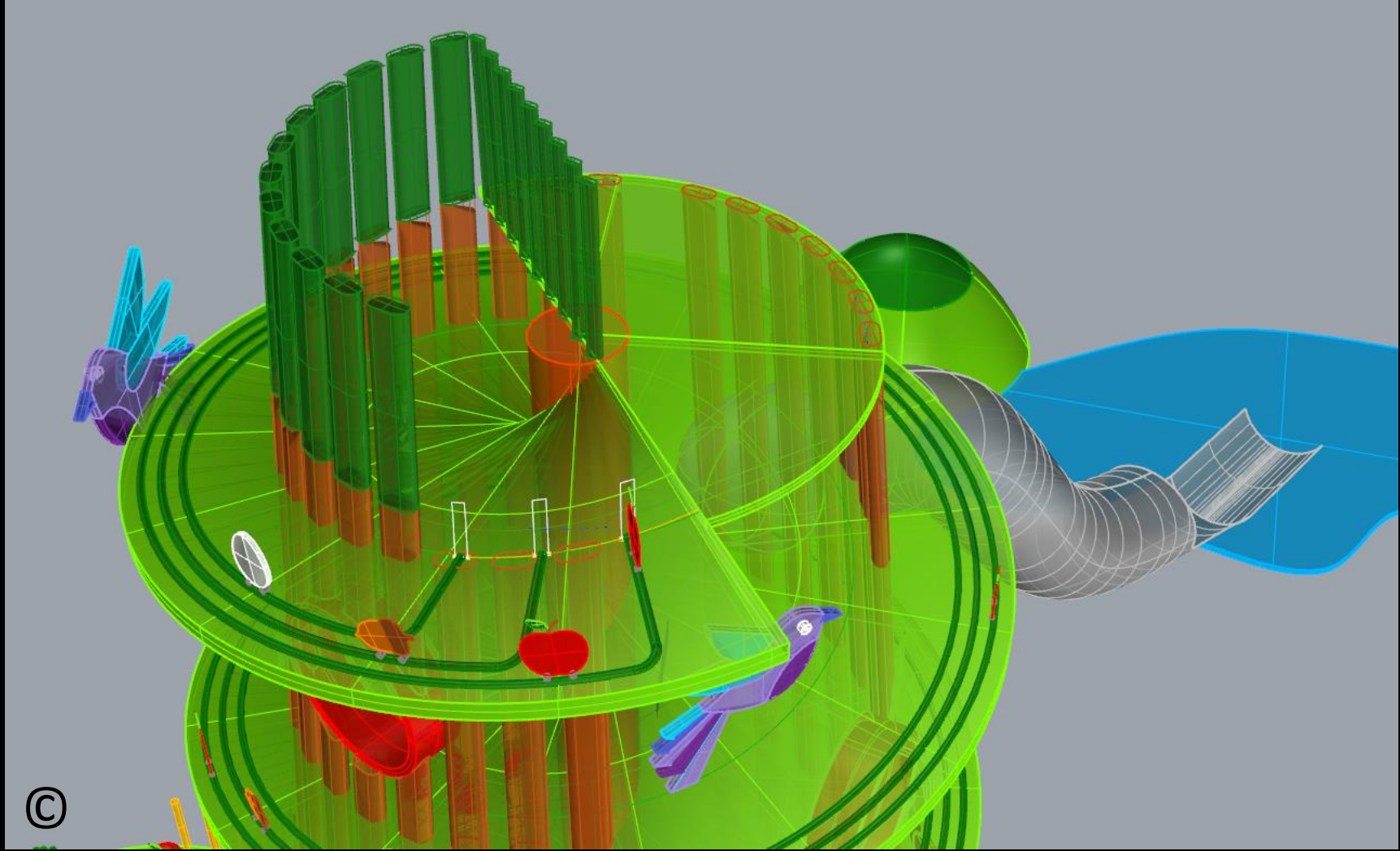


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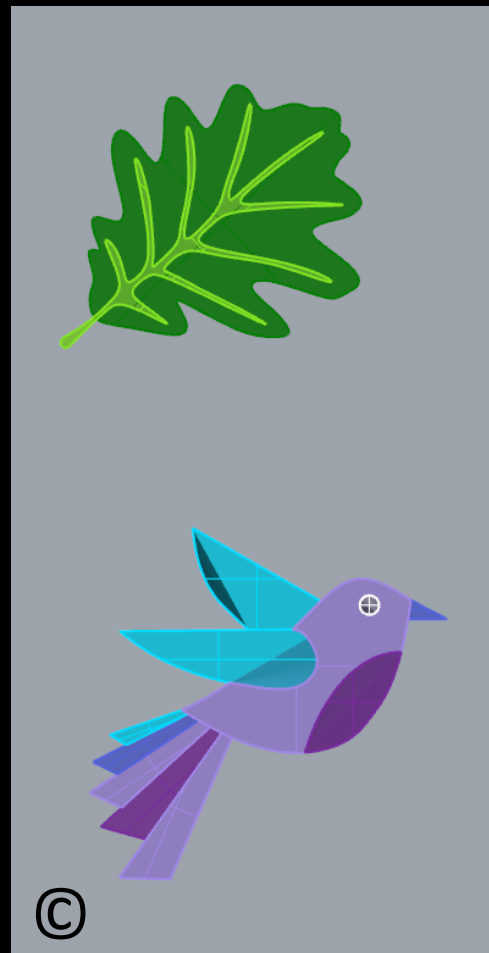
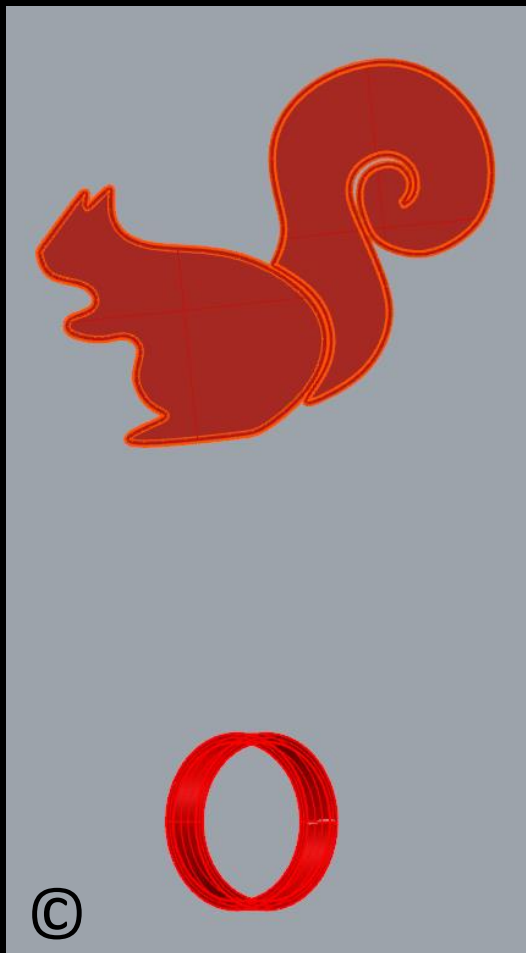
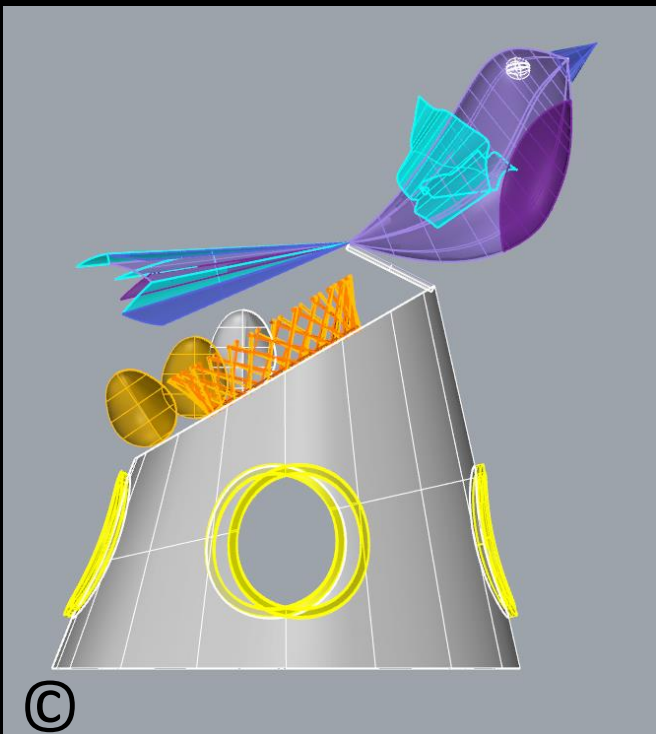
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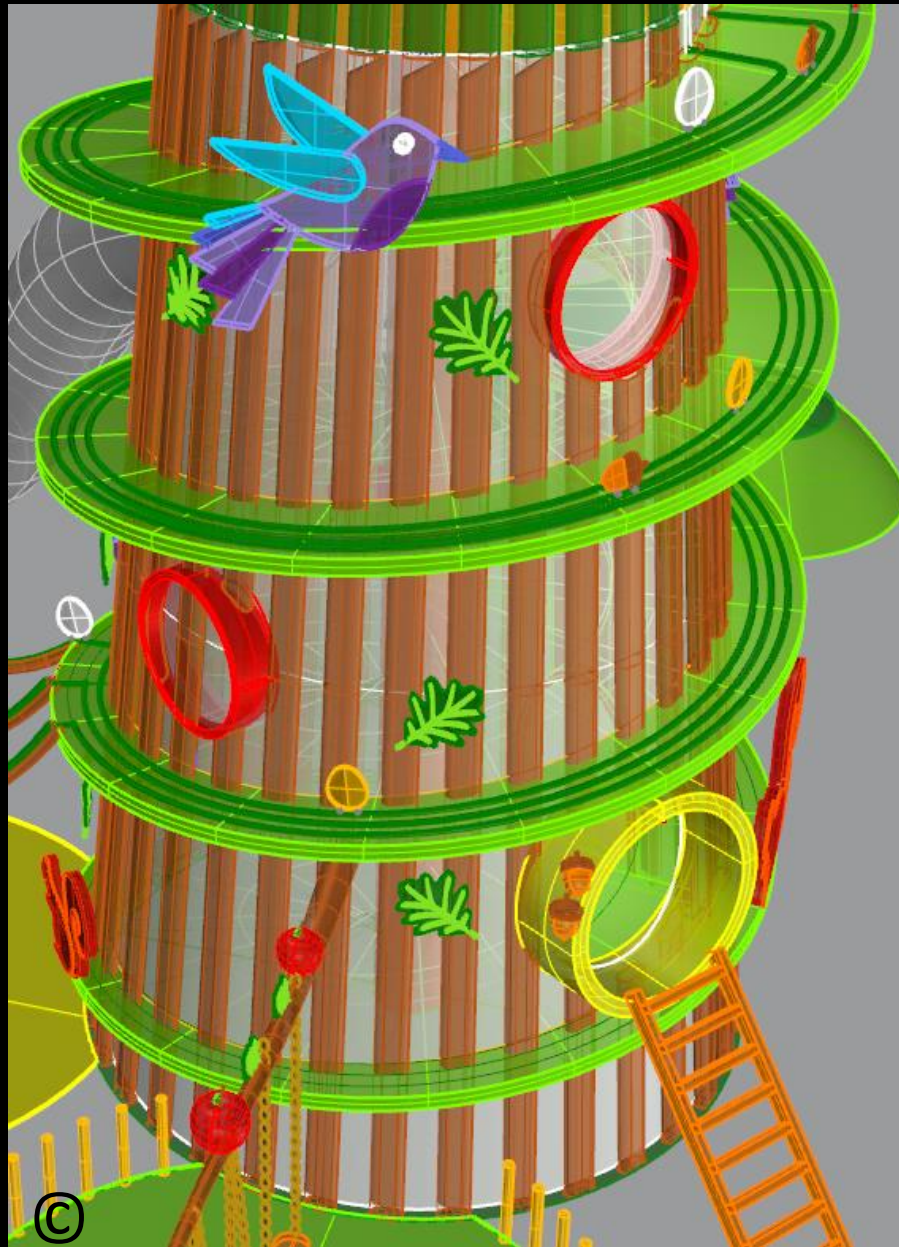


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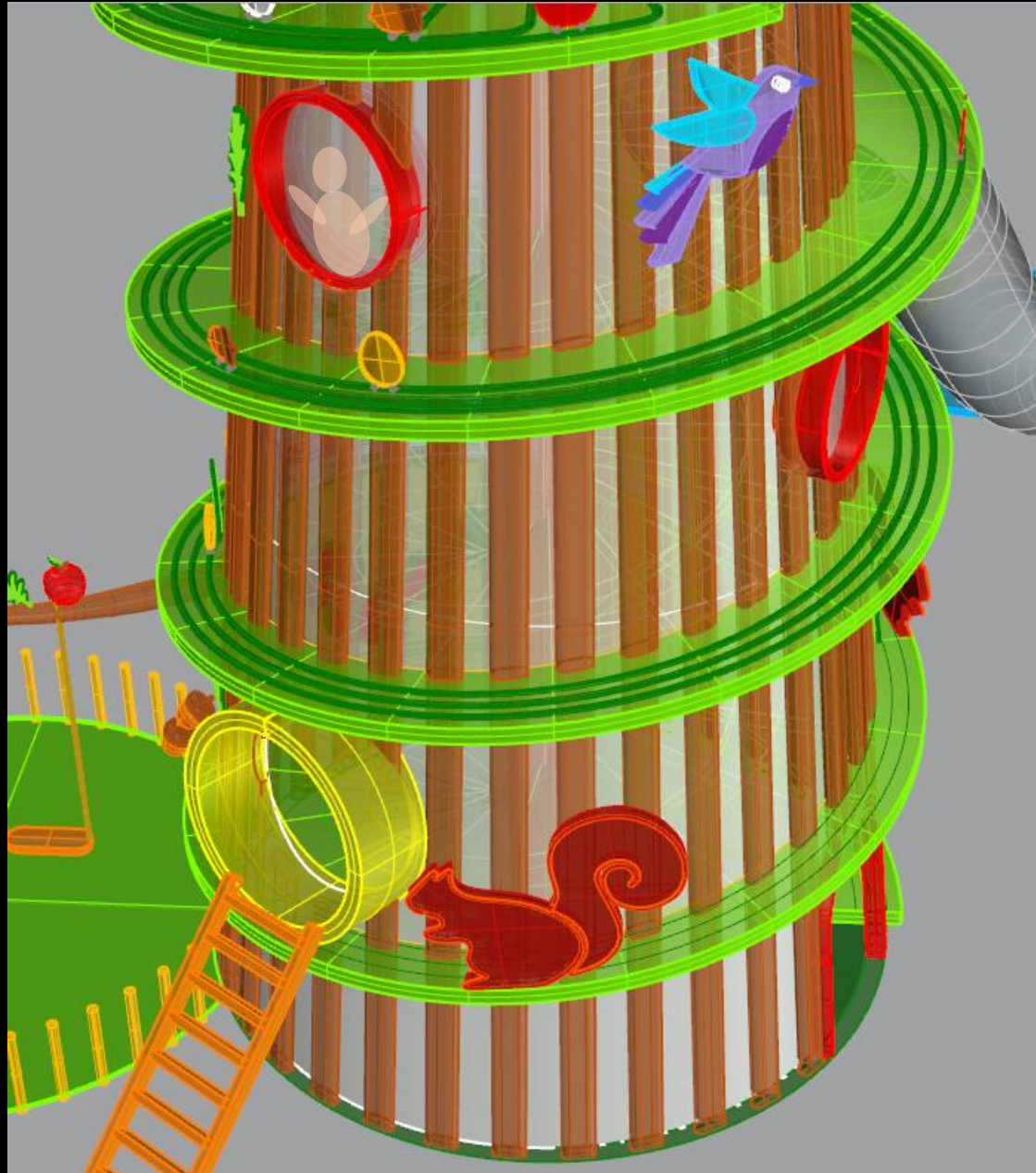
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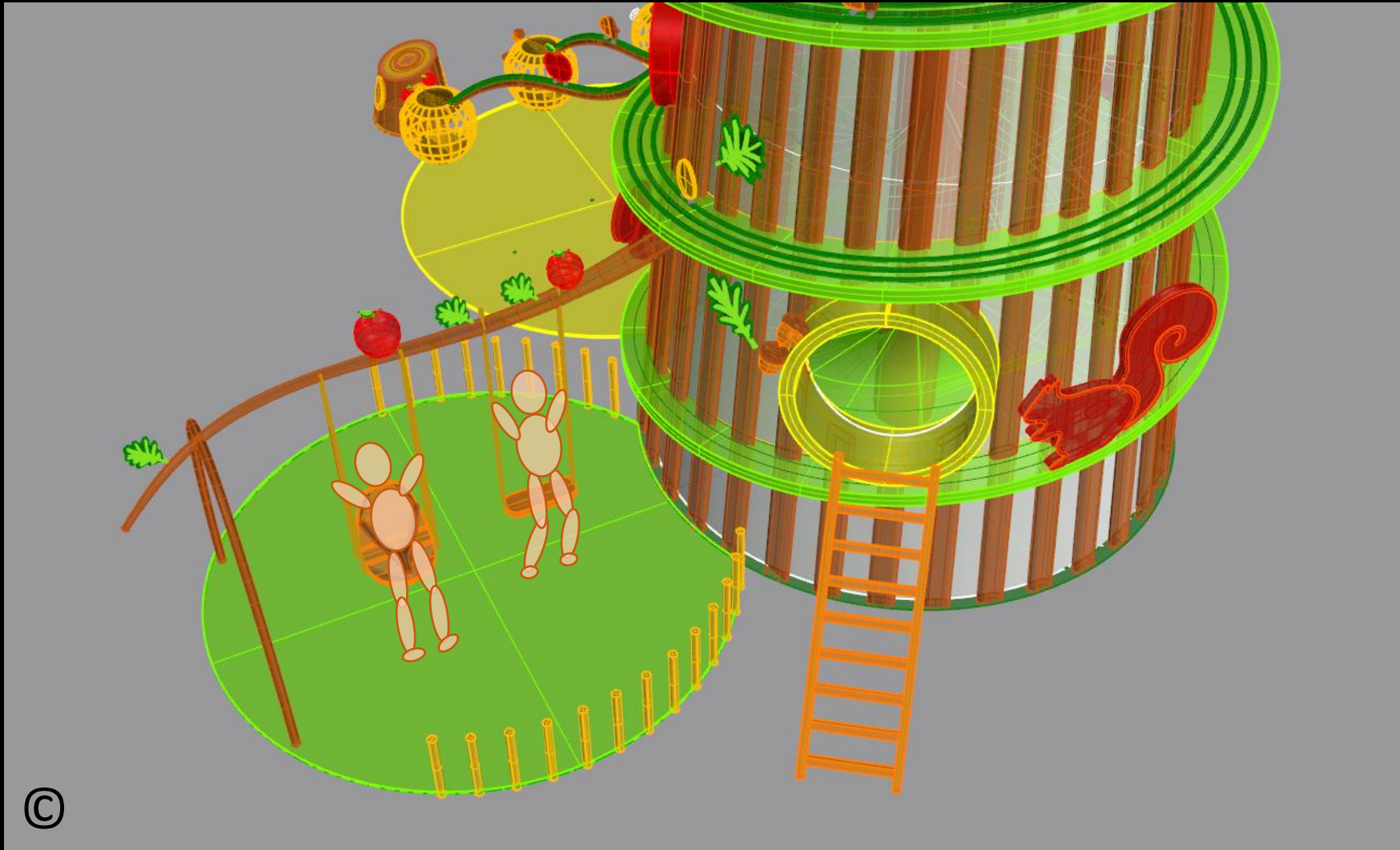


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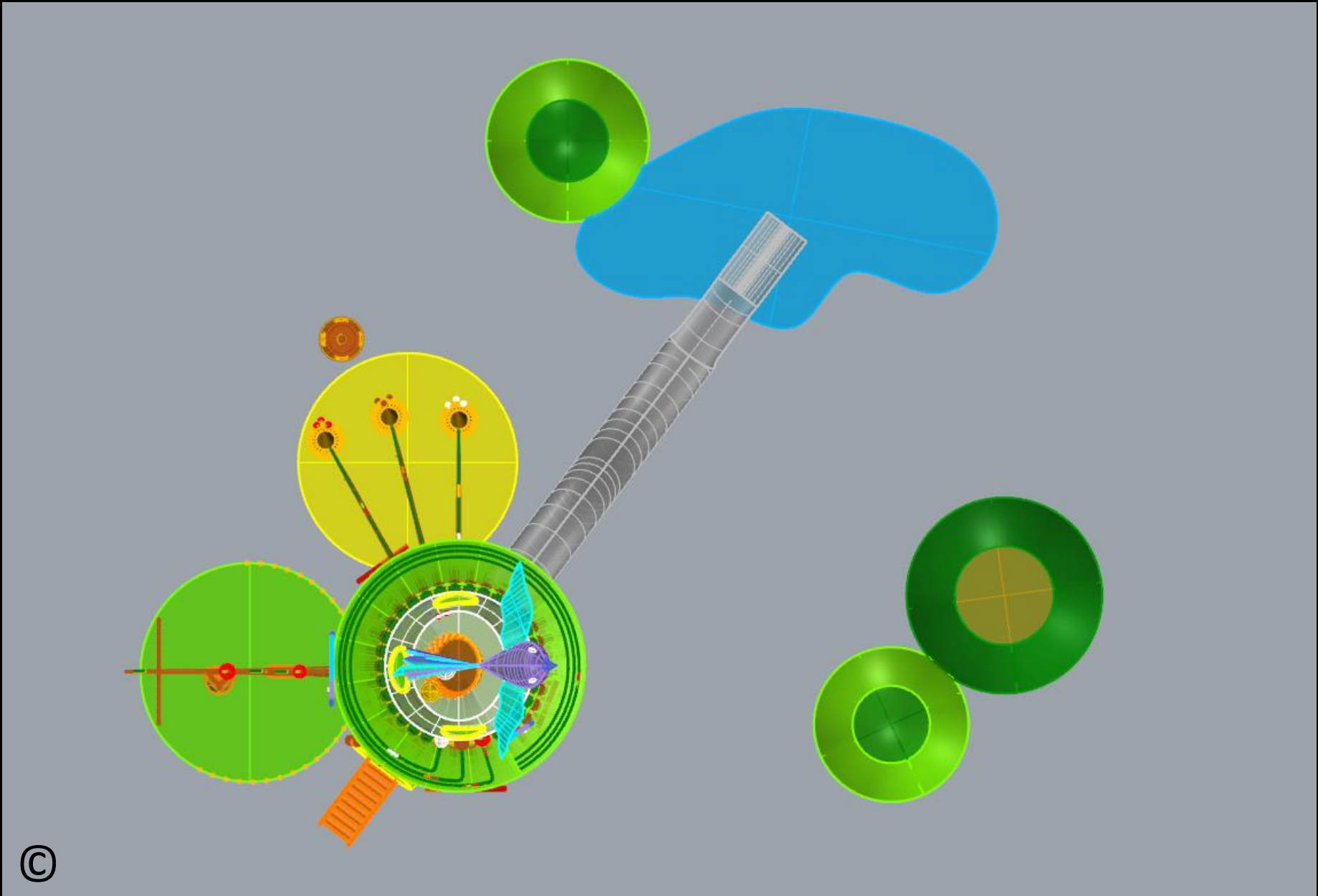
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Designer: Neda Batenipour

**Views of the whole zone of
“Tree of Adventure”
On the gray background**



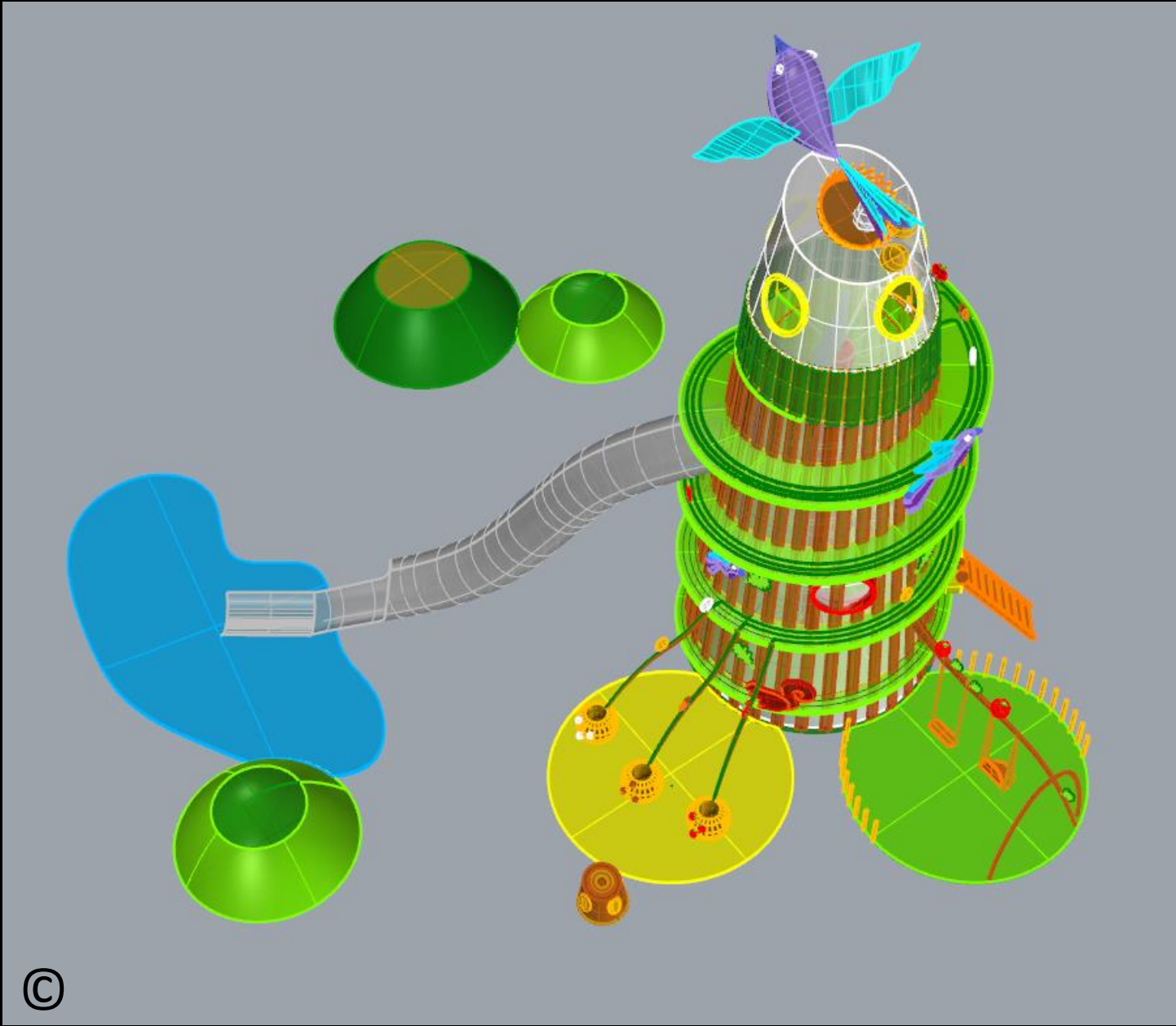
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Designer: Neda Batenipour



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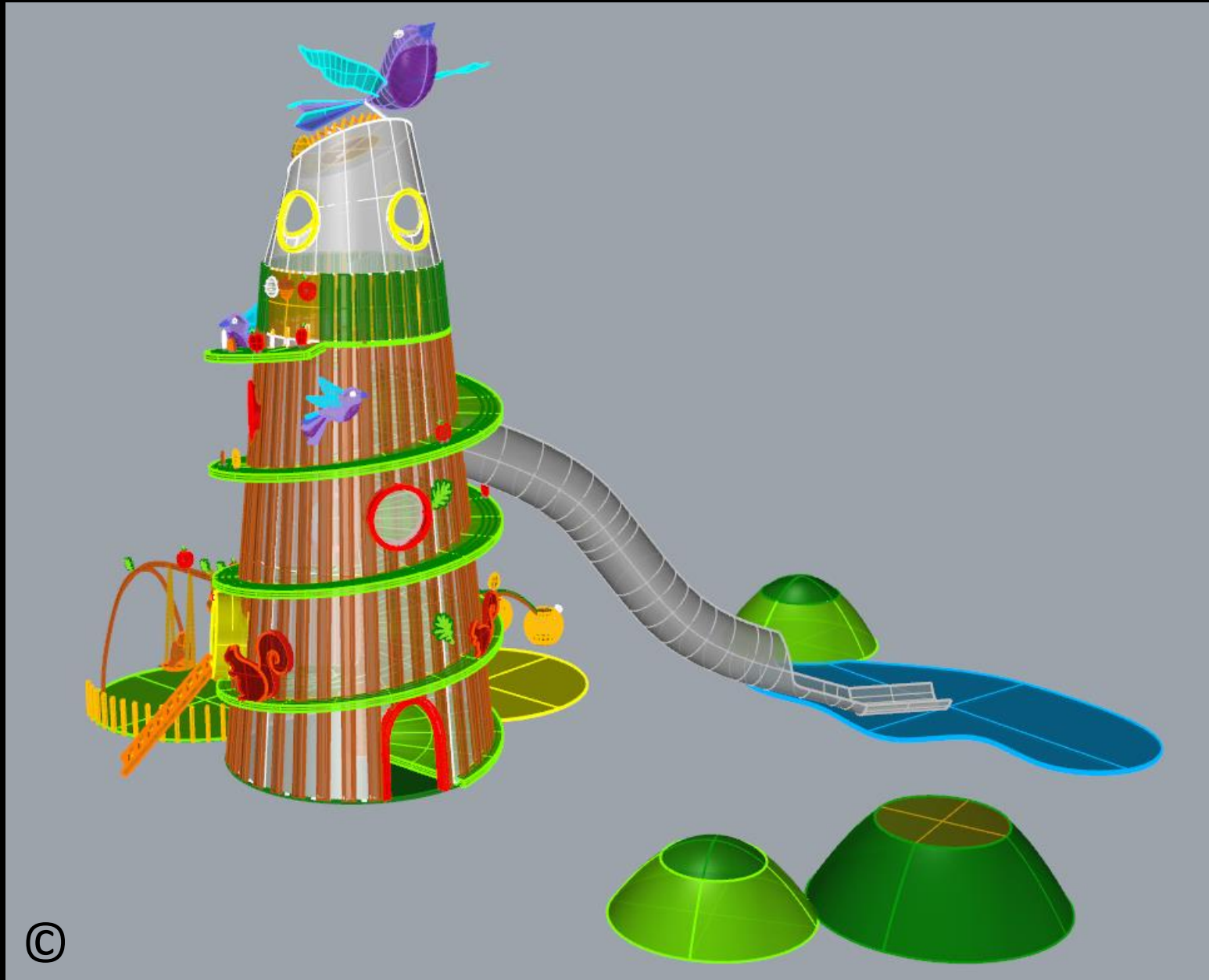


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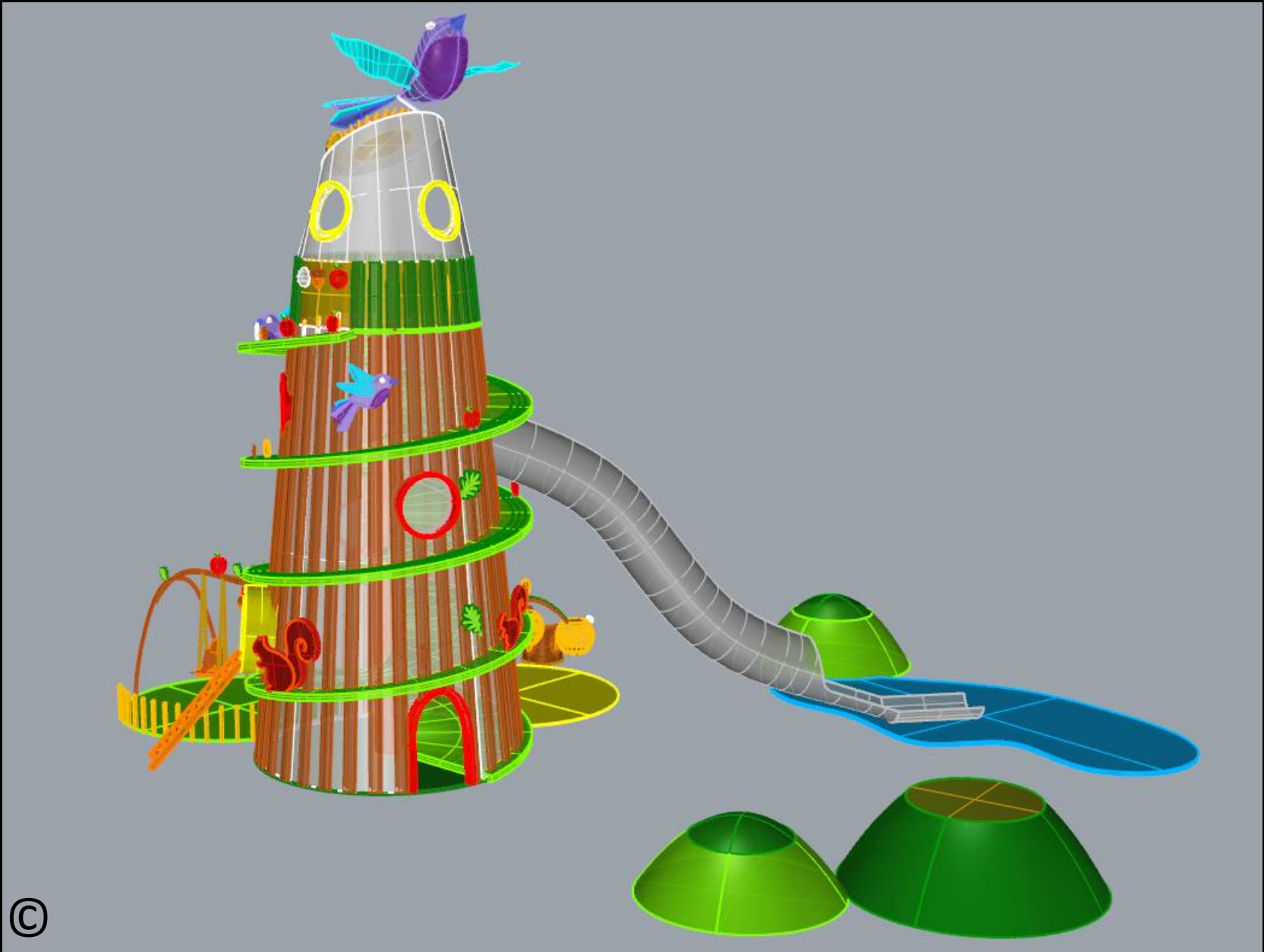


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Designer: Neda Batenipour



Designer: Neda Batenipour

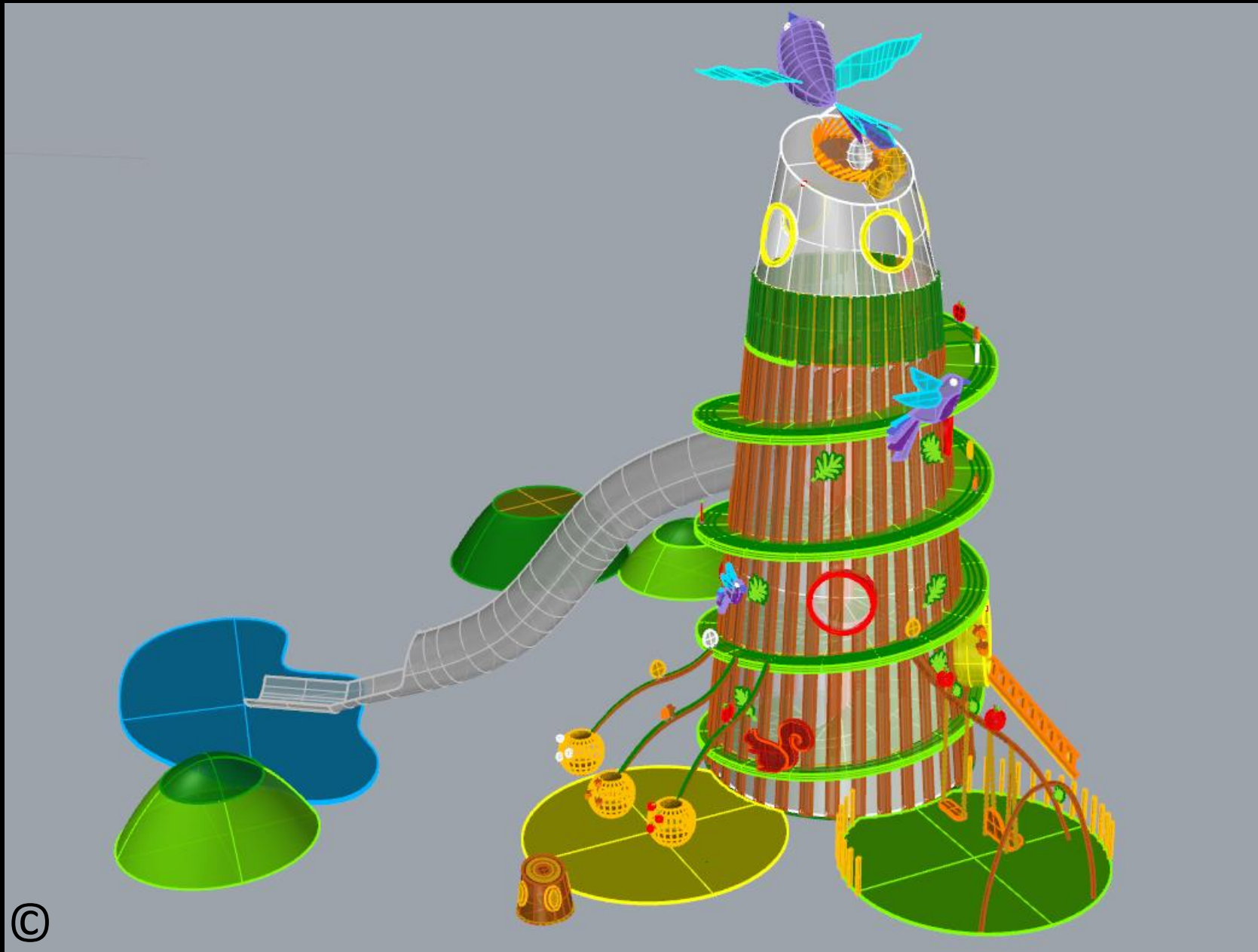


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Designer: Neda Batenipour



Designer: Neda Batenipour

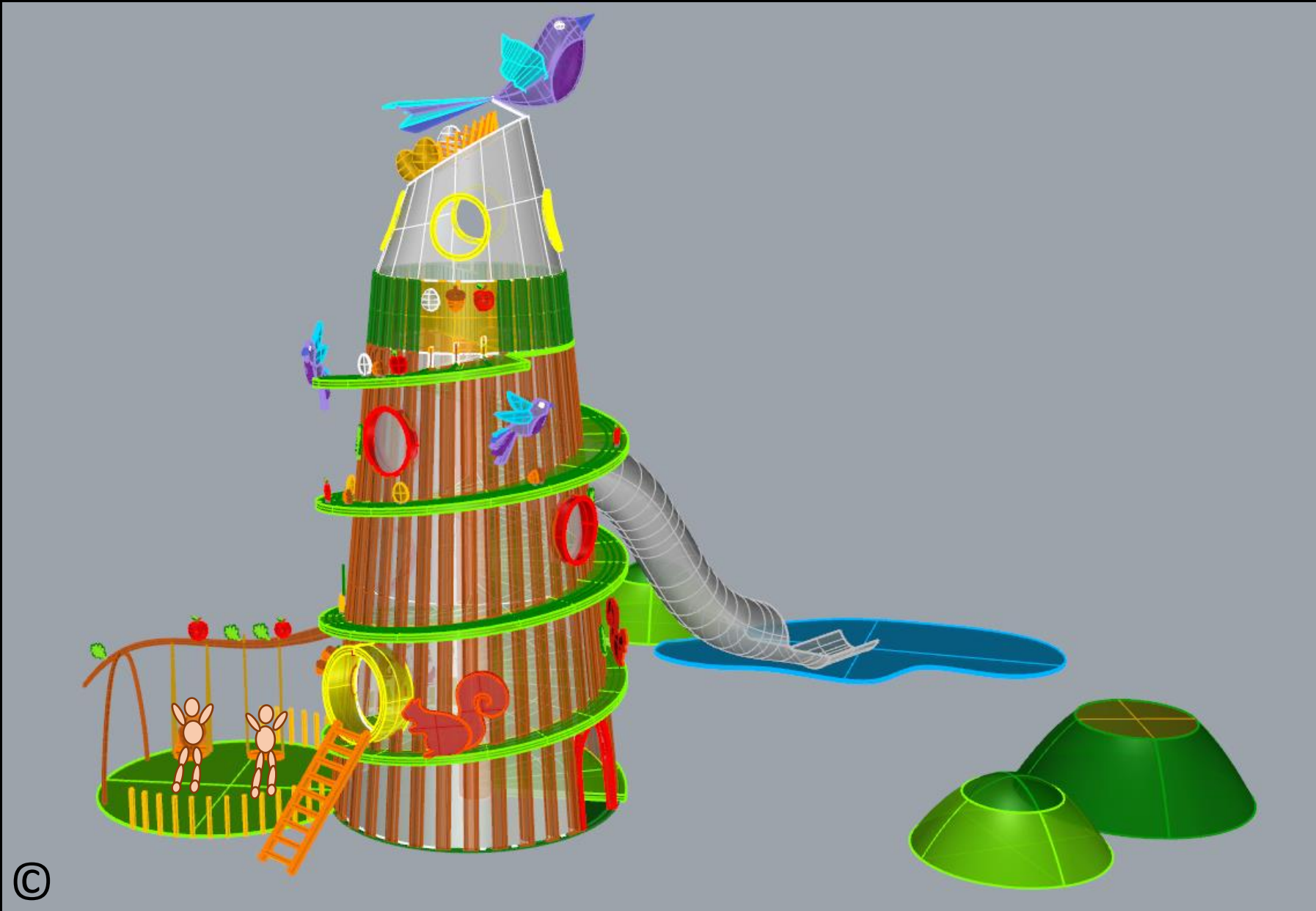


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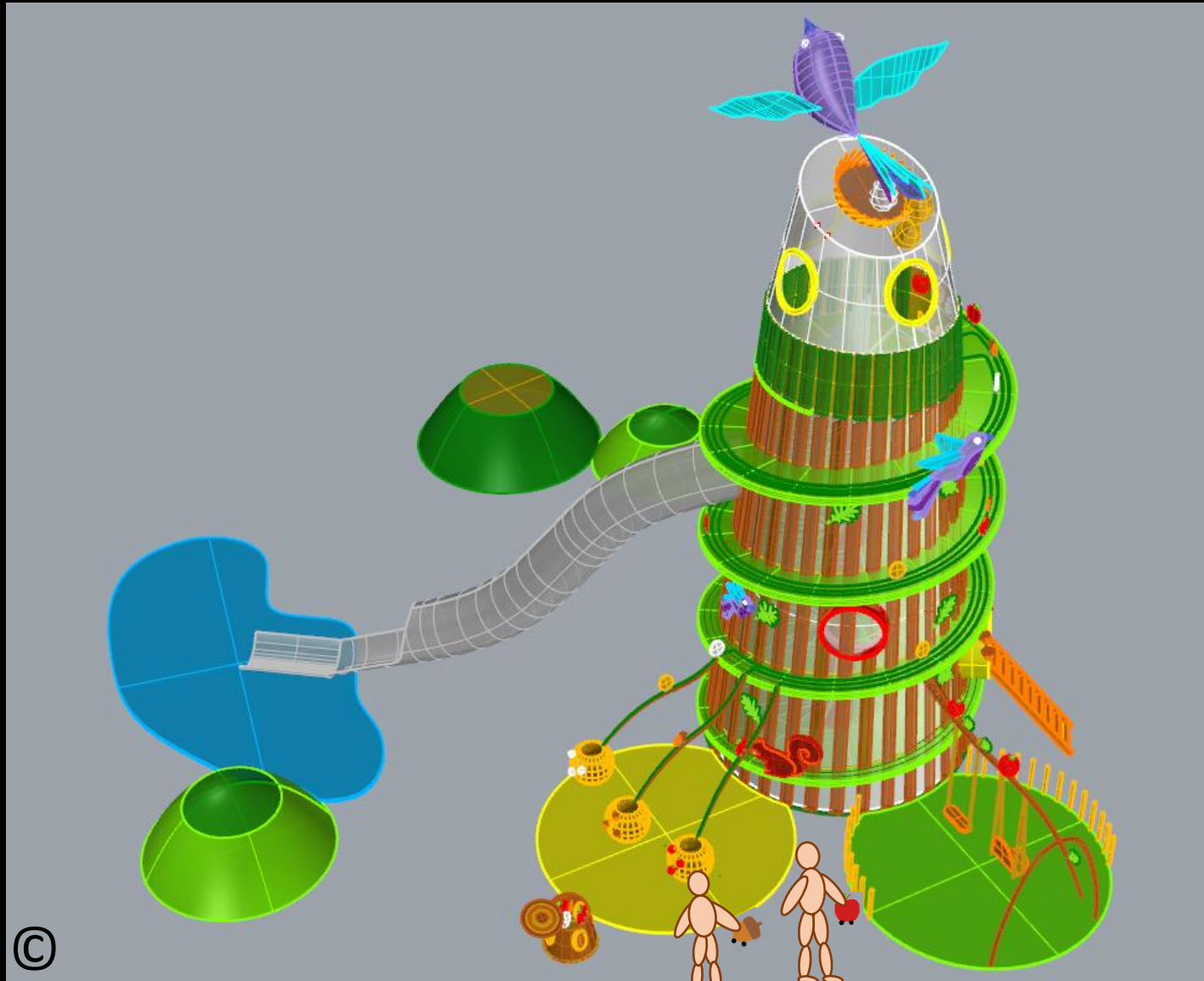


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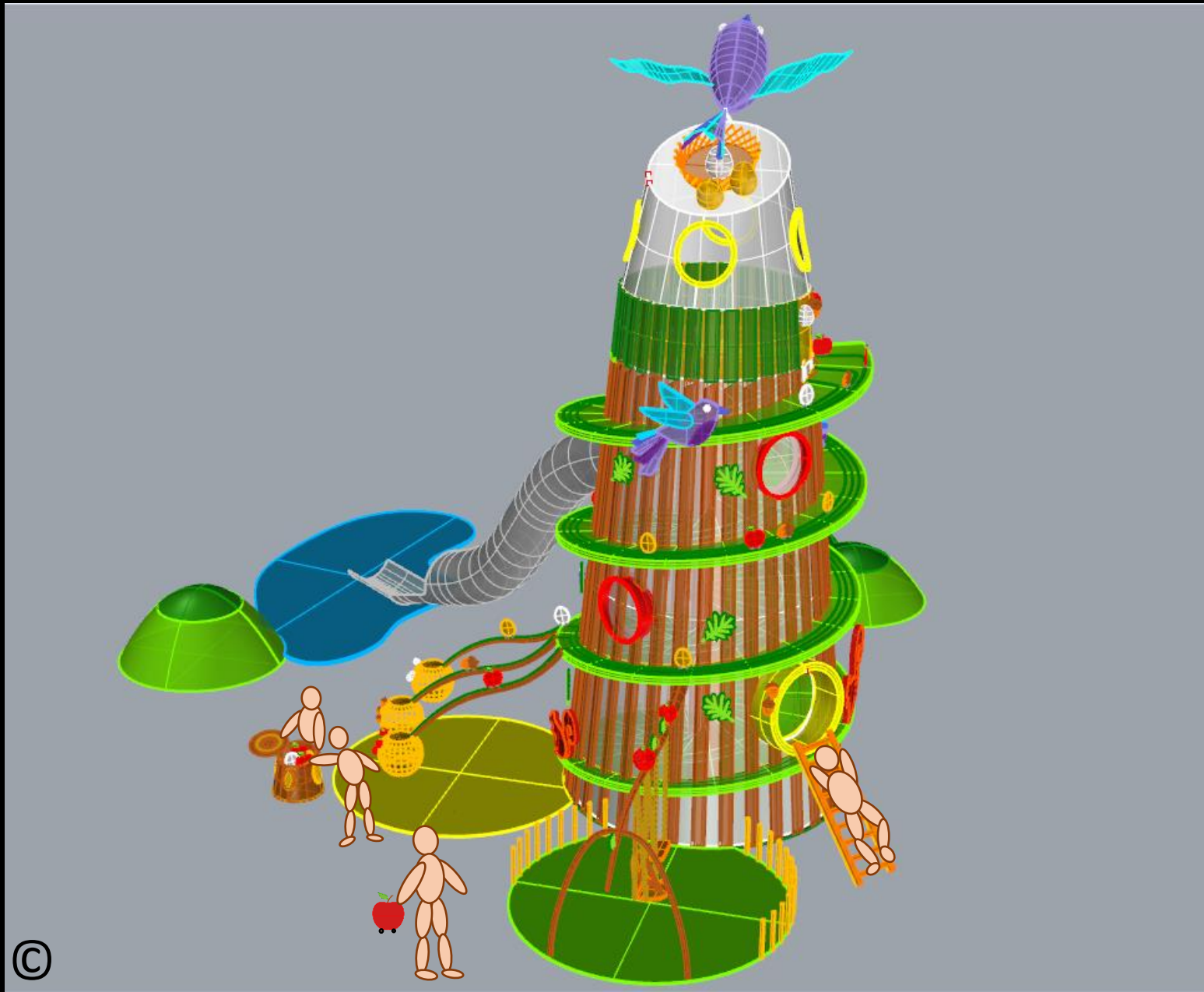


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Designer: Neda Batenipour



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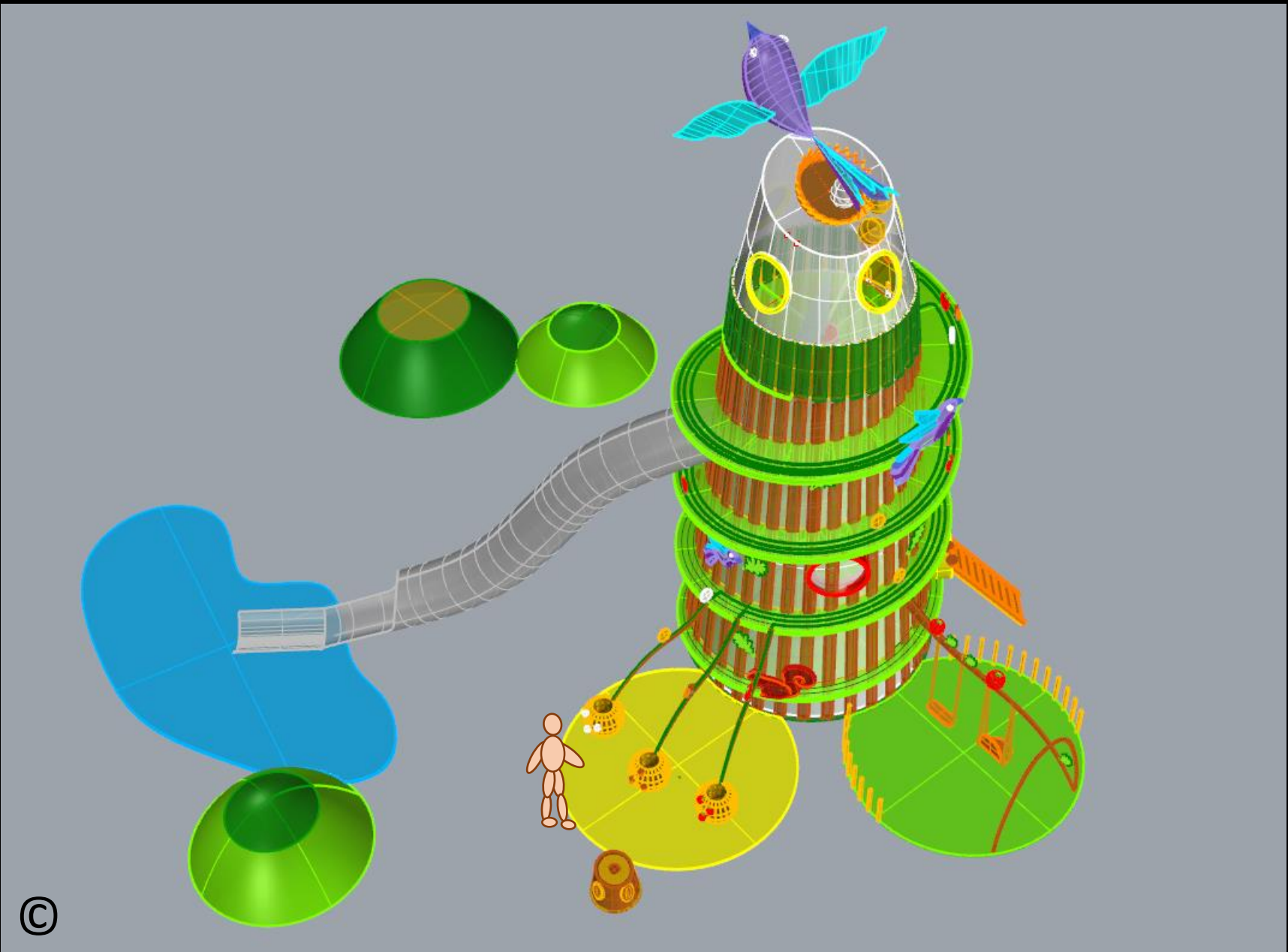


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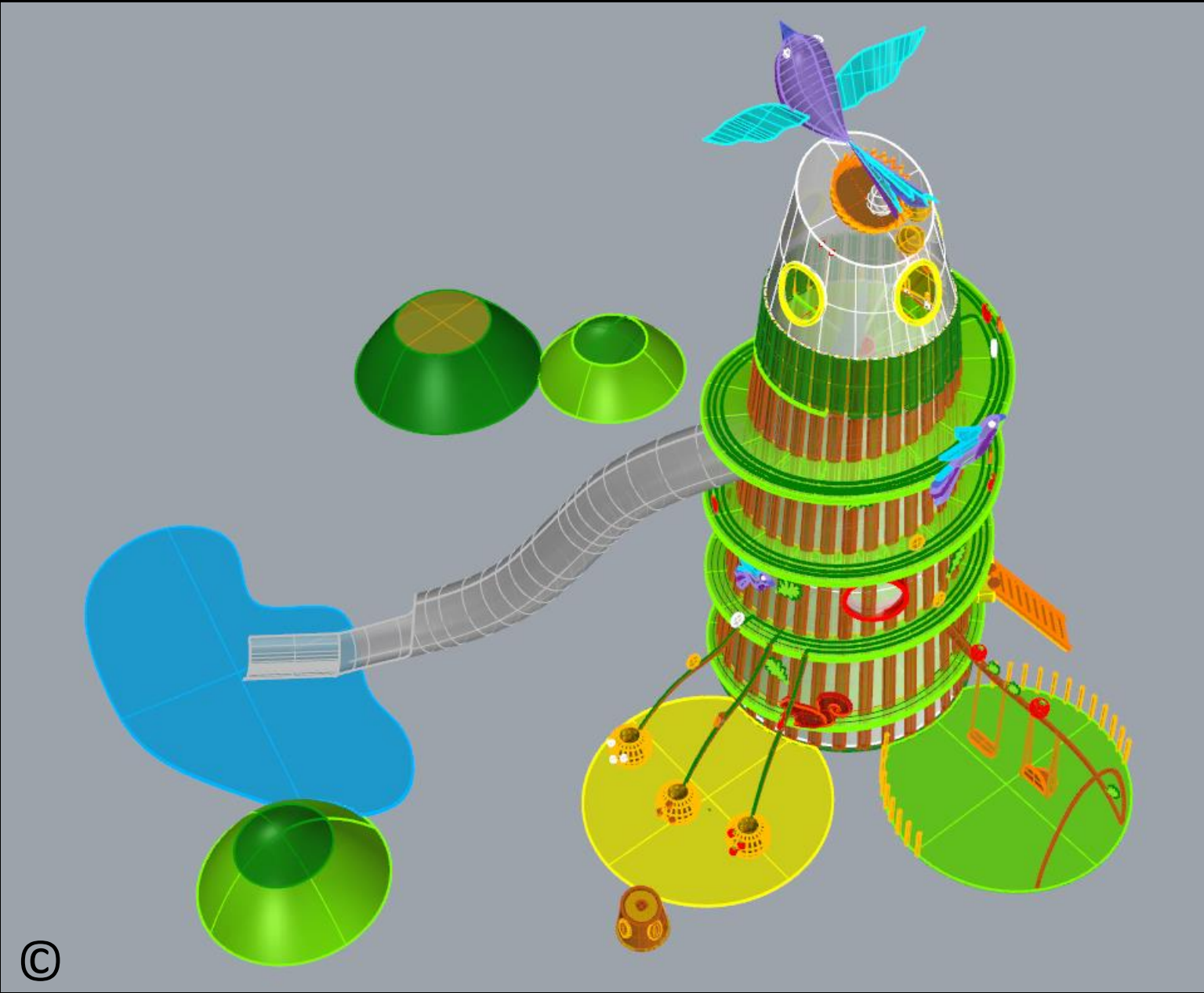
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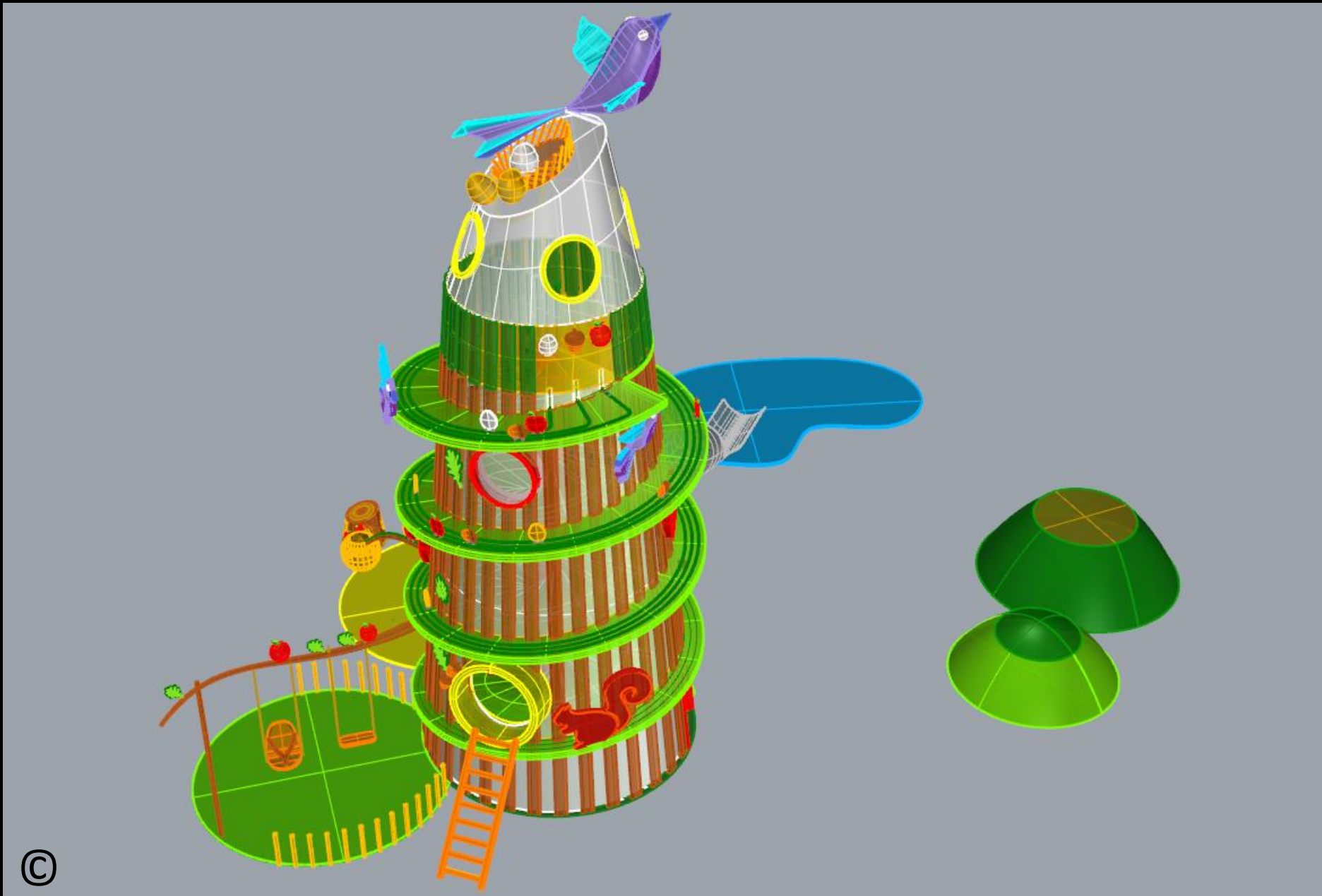
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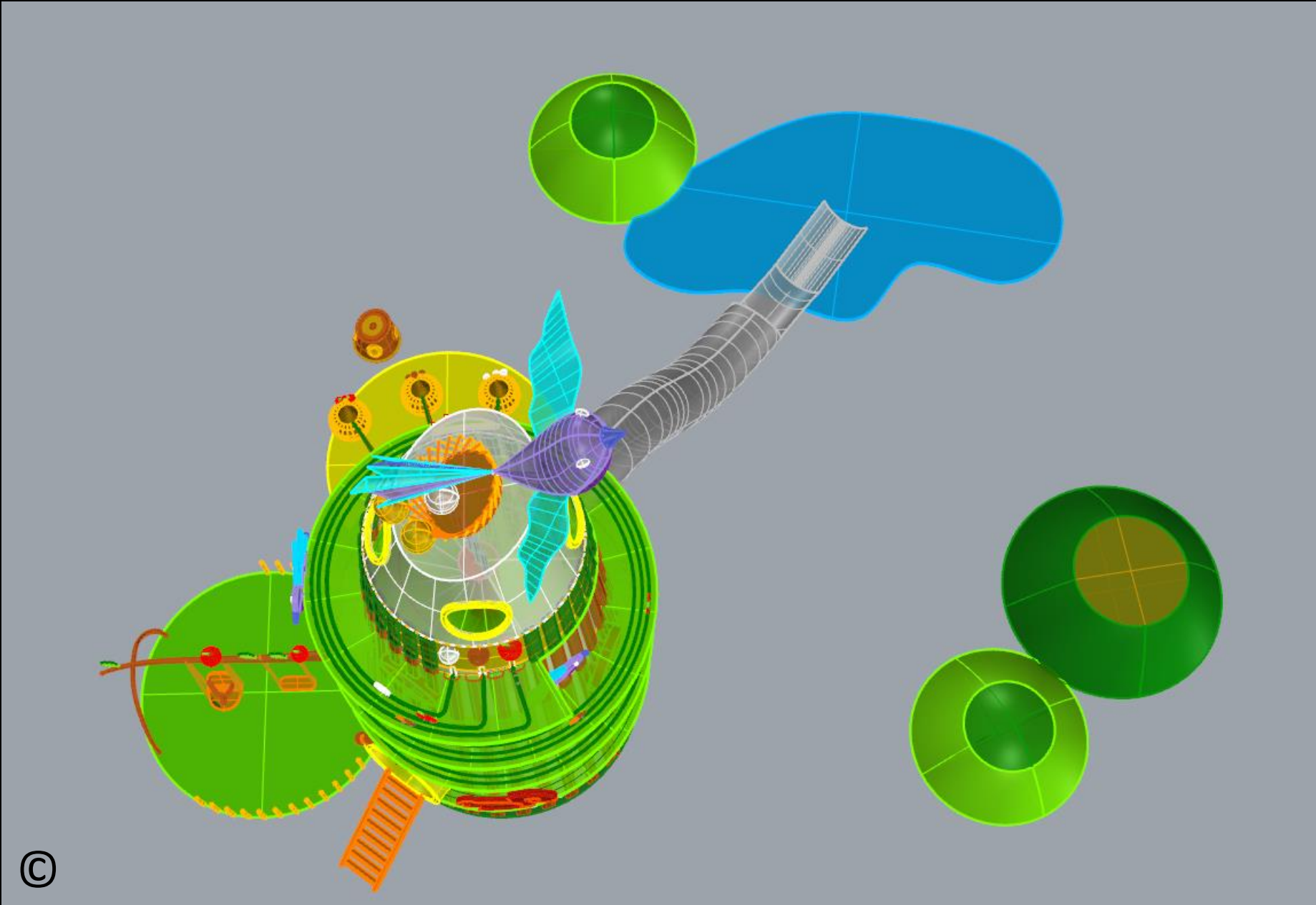
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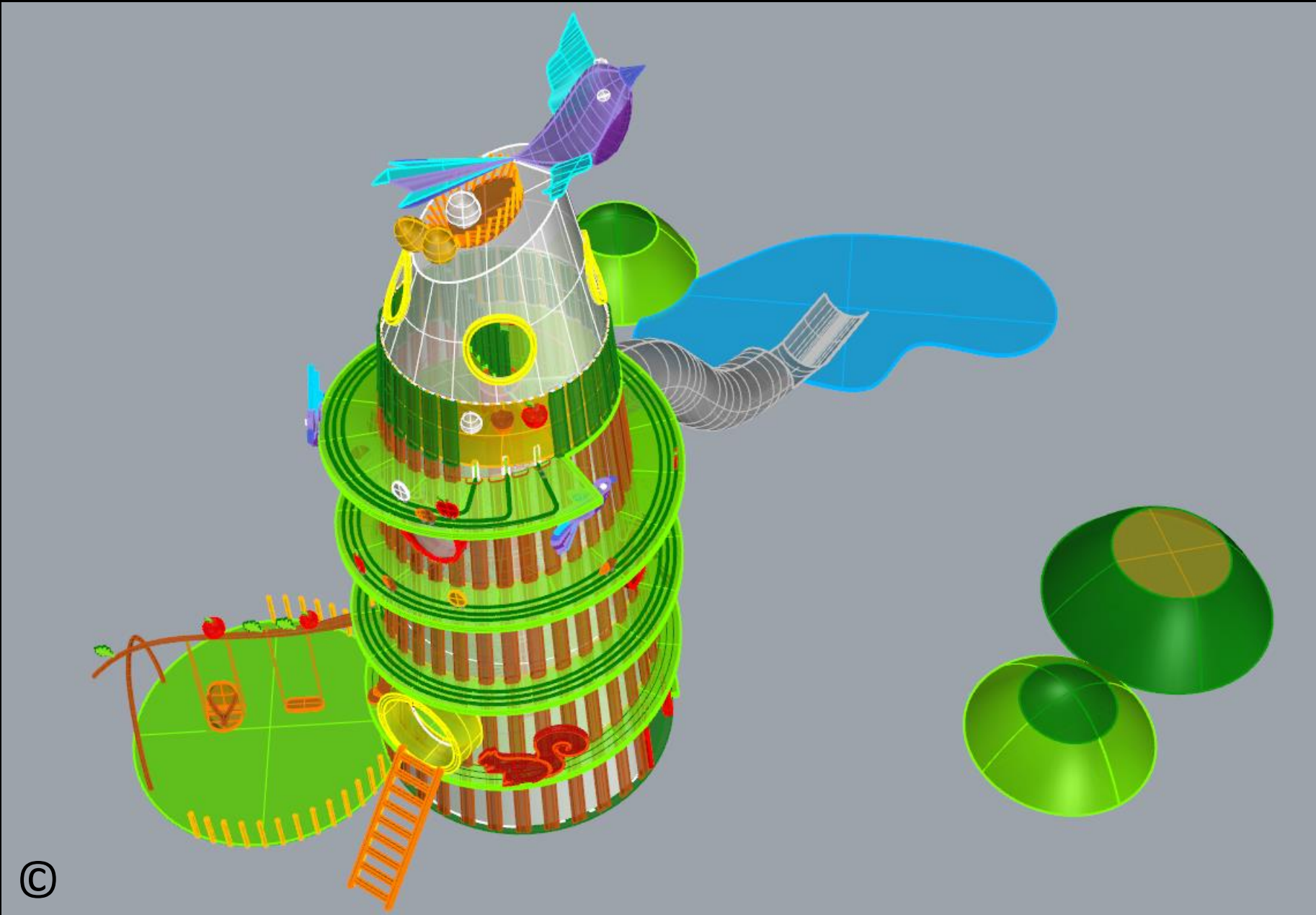
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Designer: Neda Batenipour



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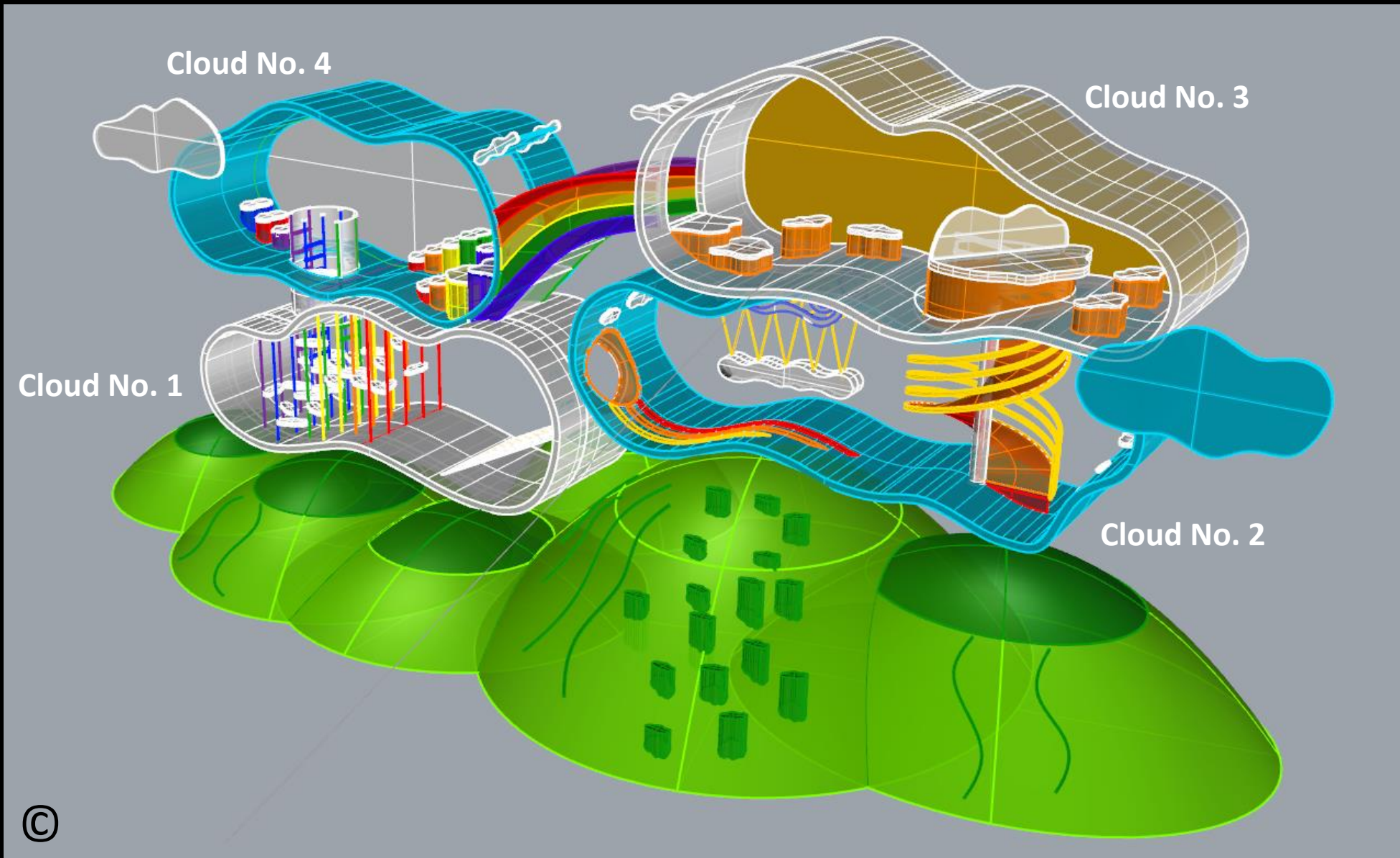


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Designer: Neda Batenipour

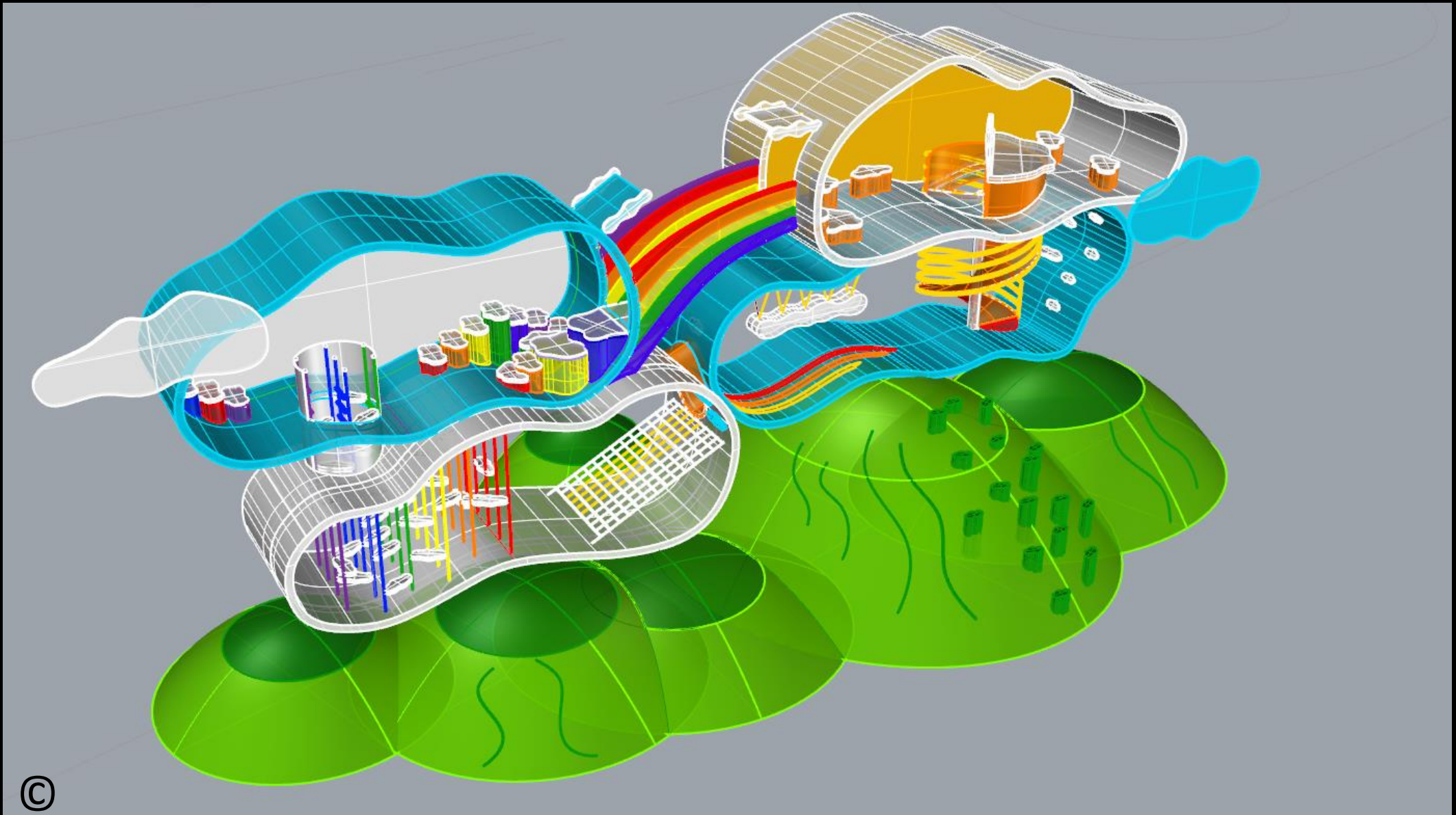
5. Playground Zone/Setting No. 5

“Clouds of Joy”



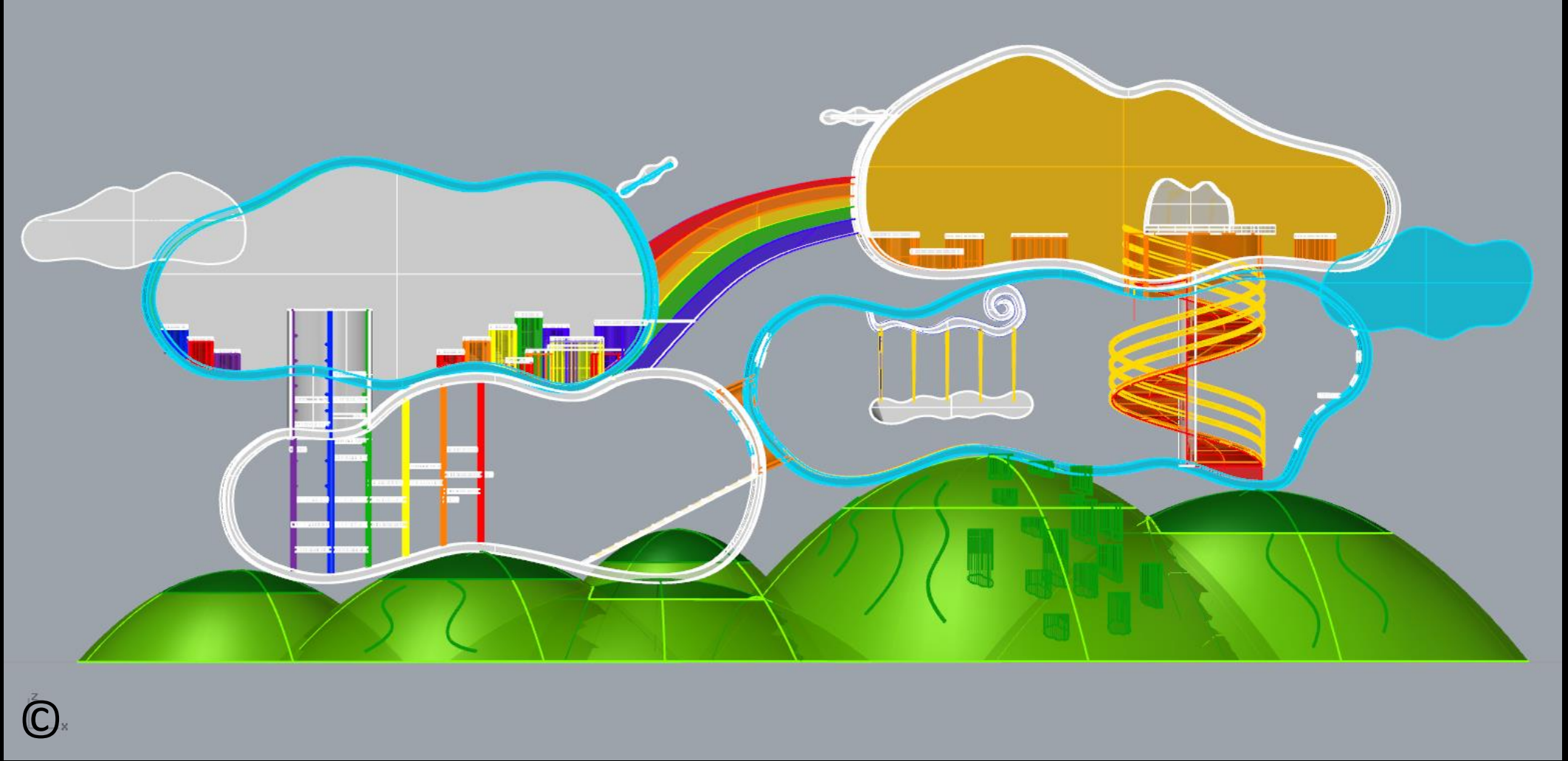
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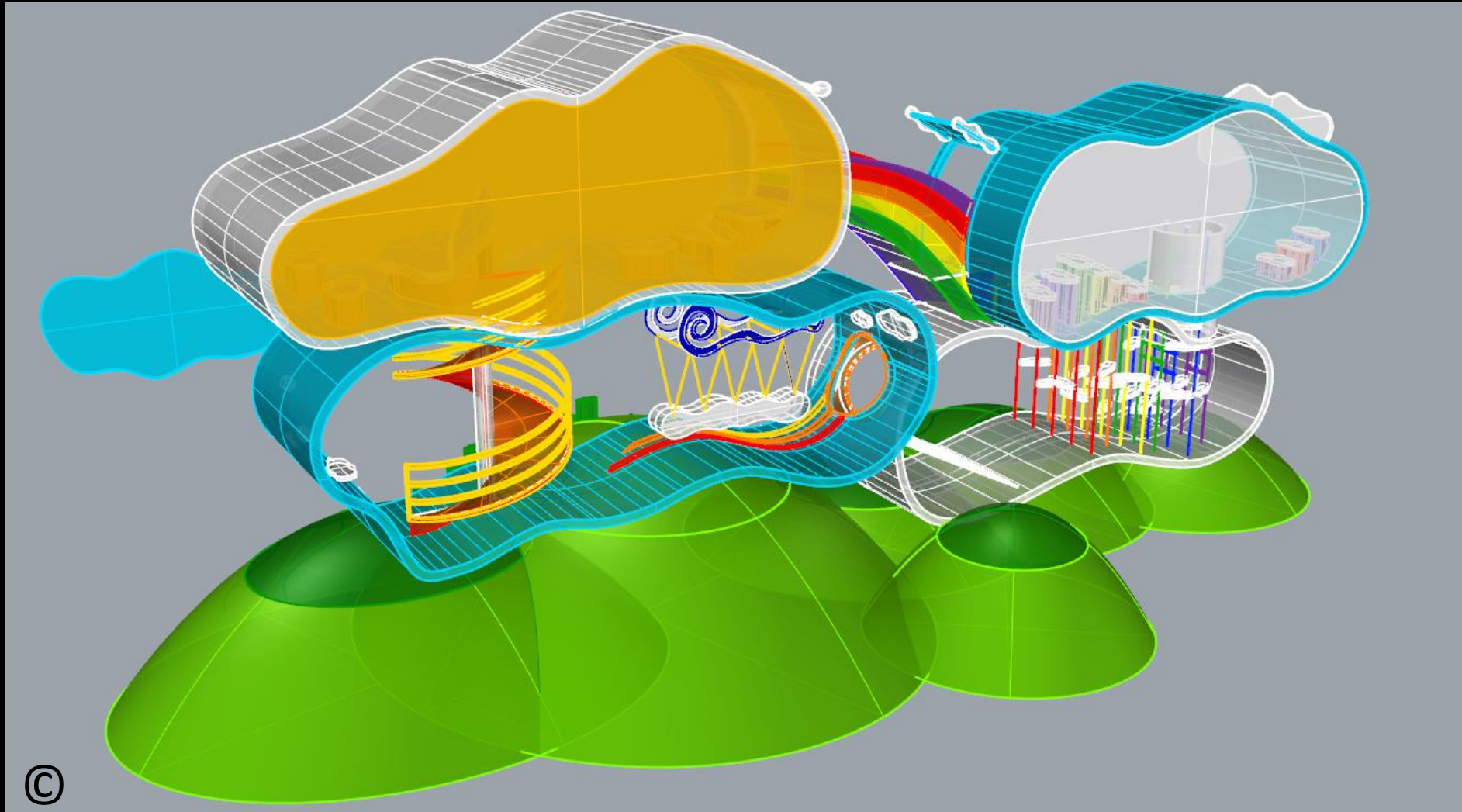
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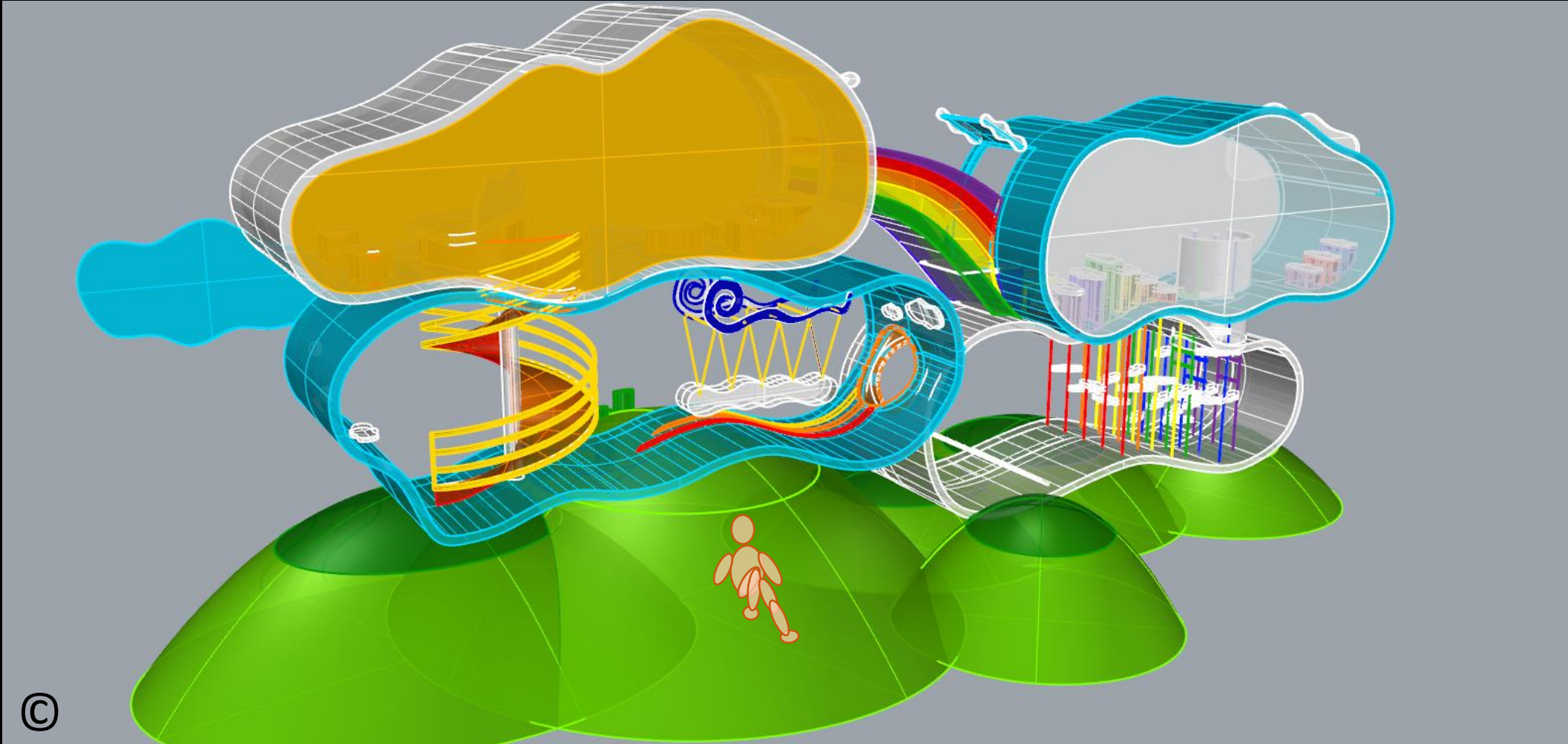


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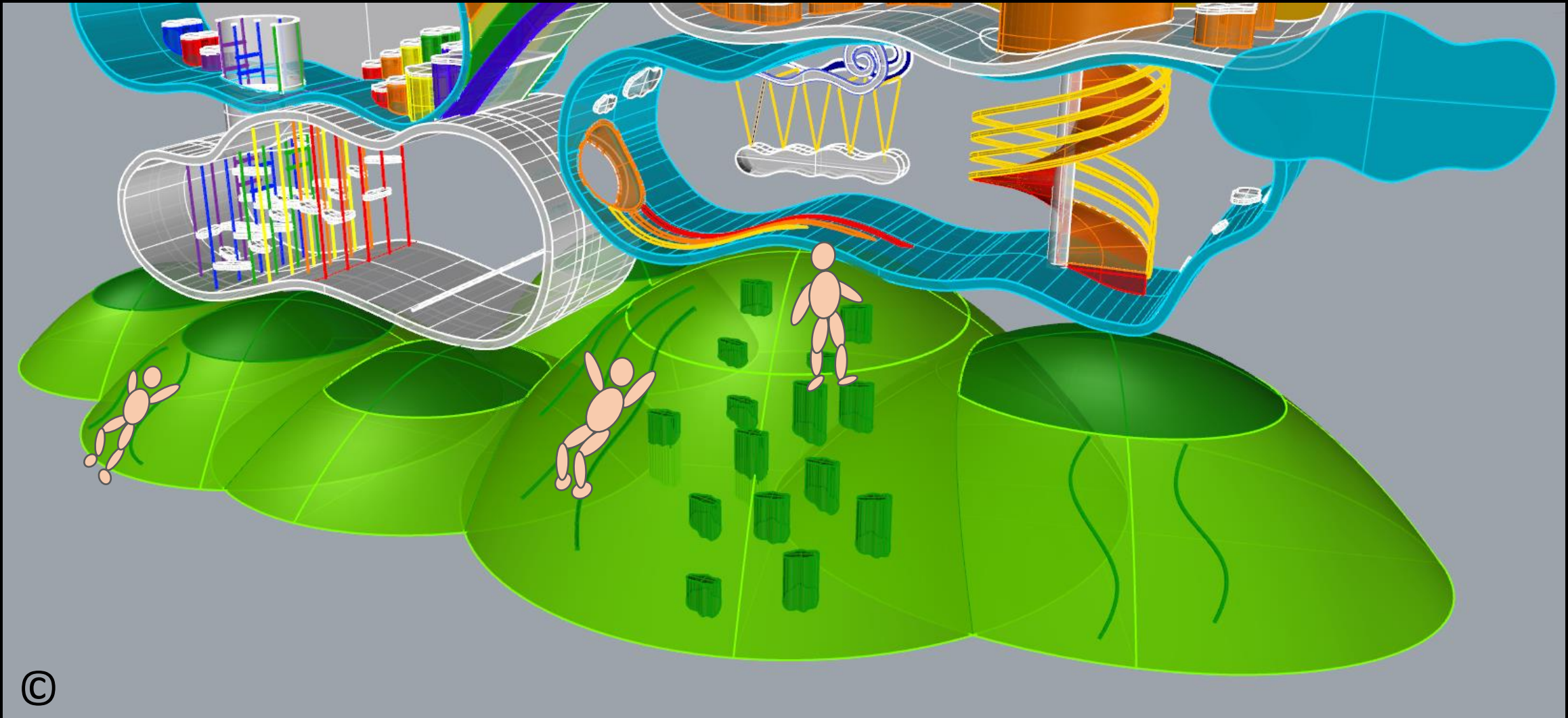


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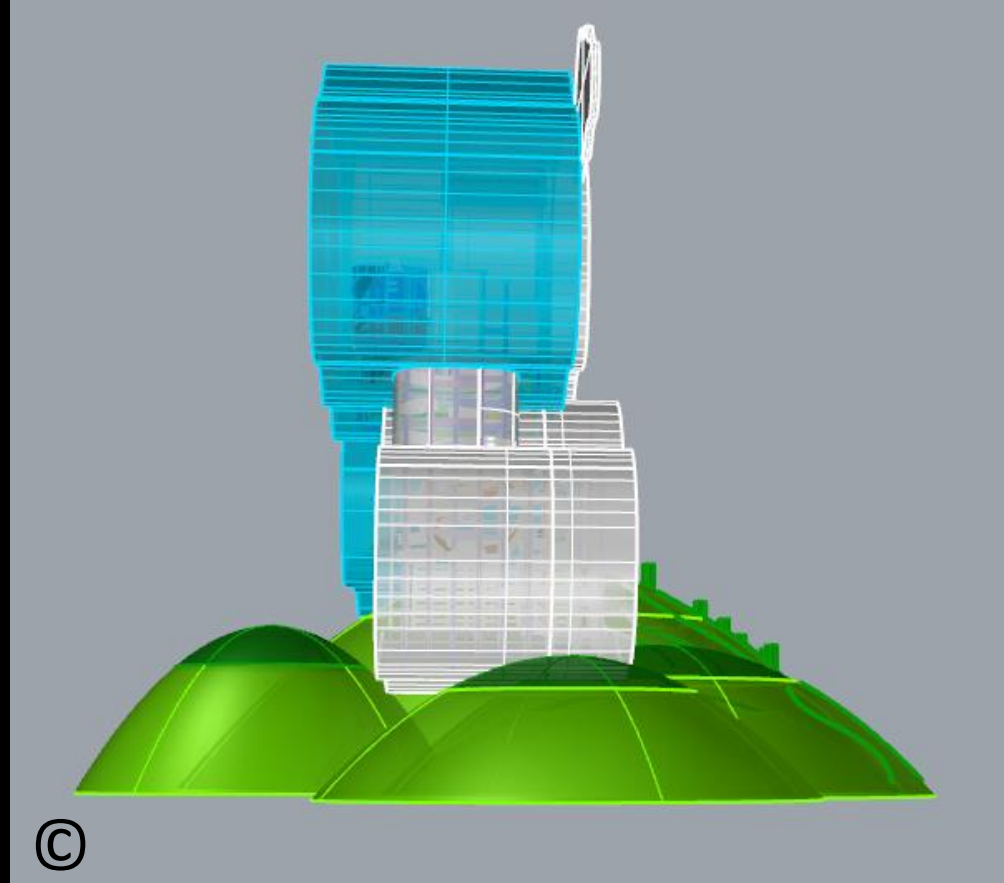
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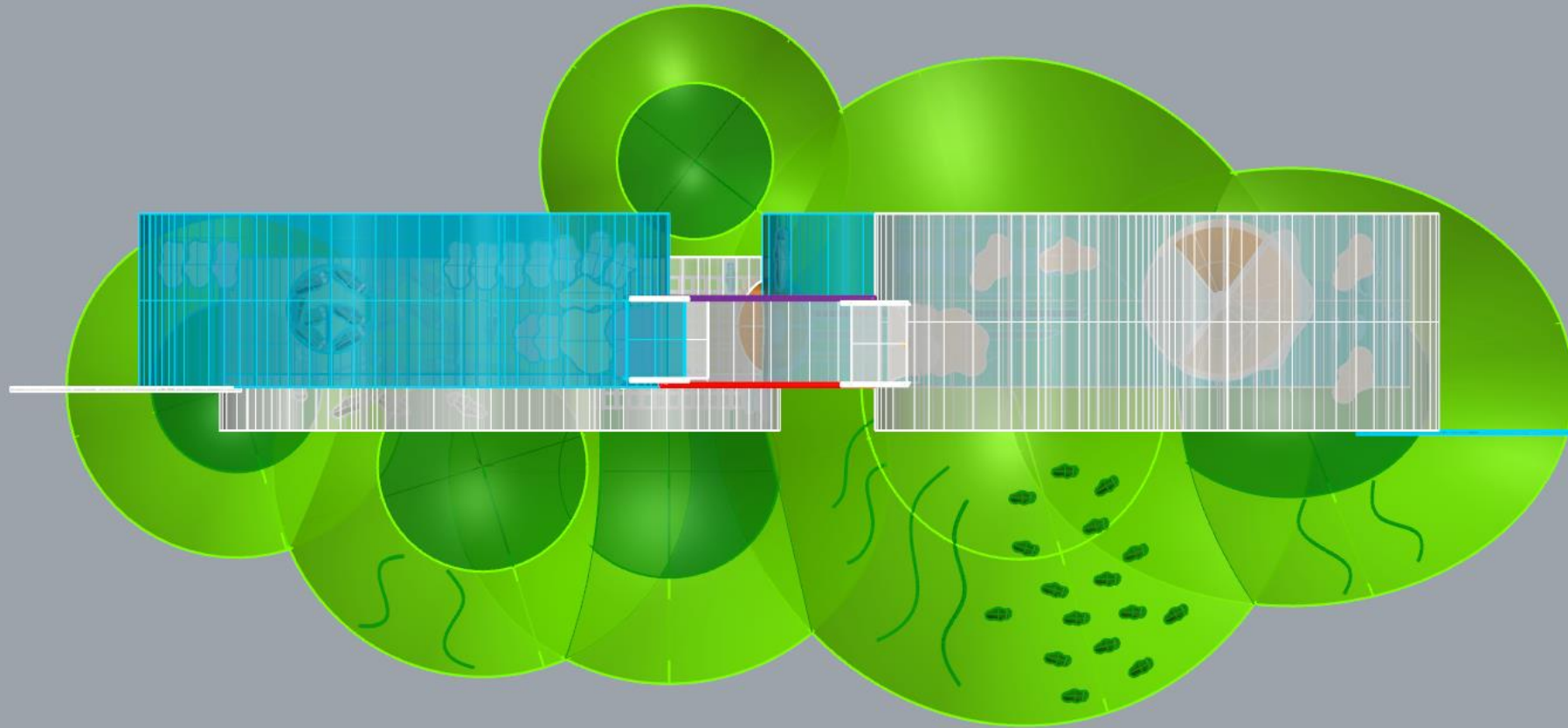


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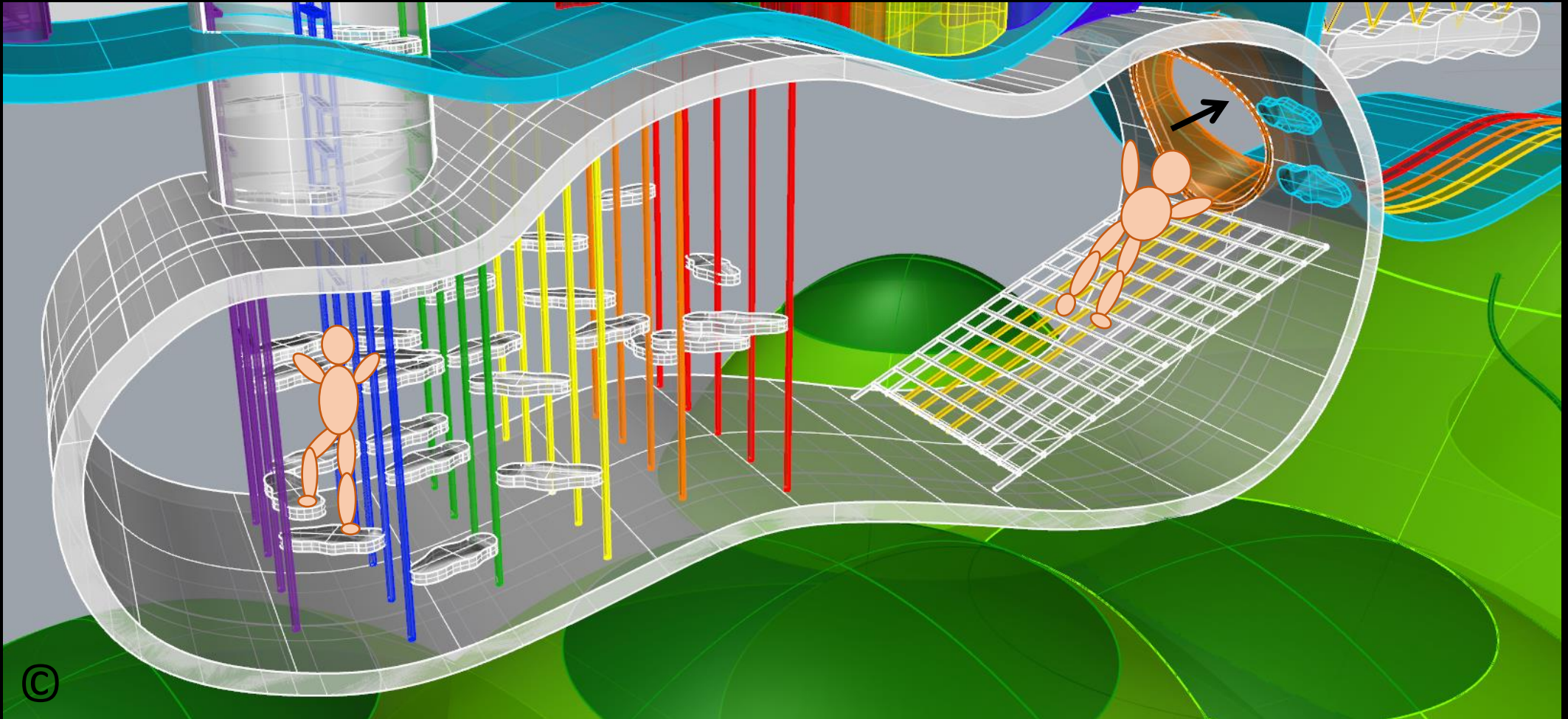
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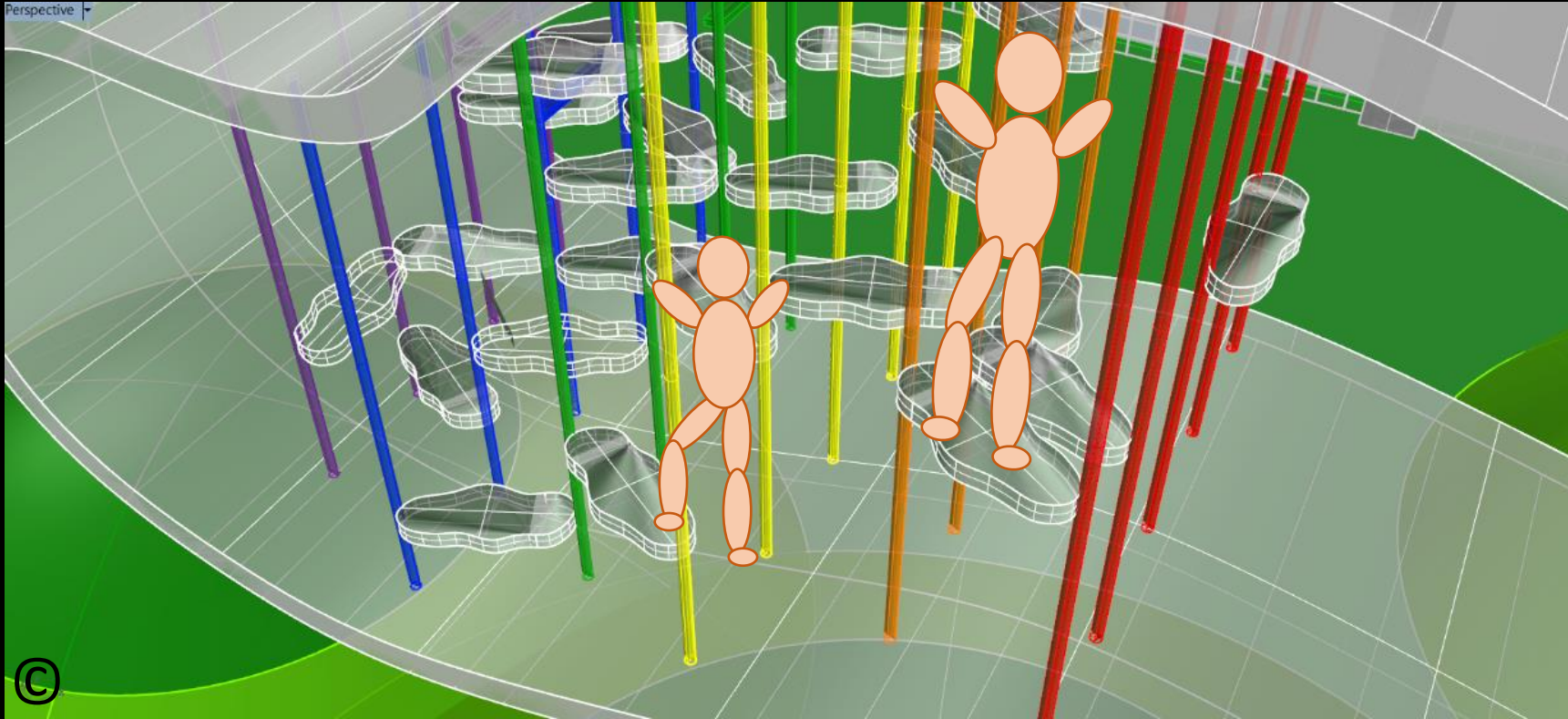
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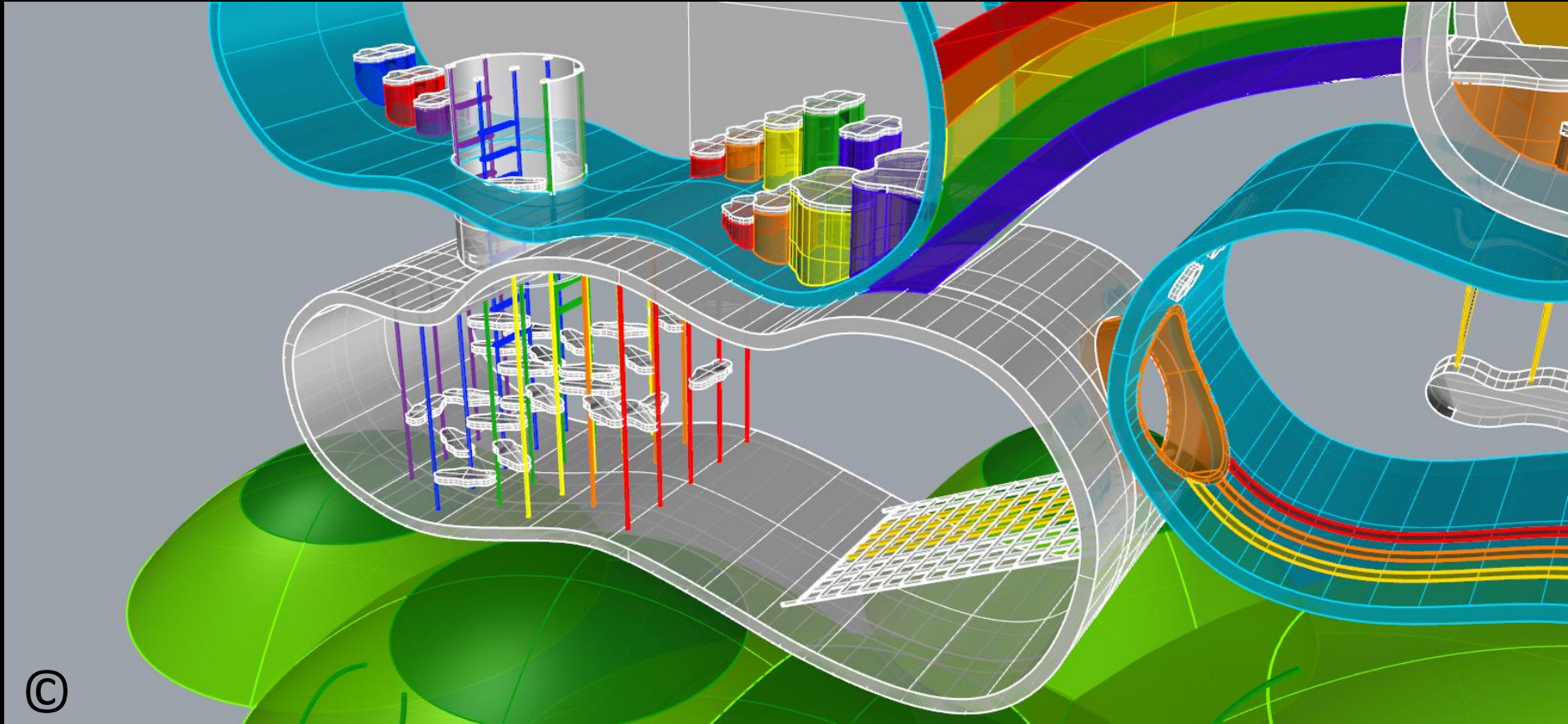
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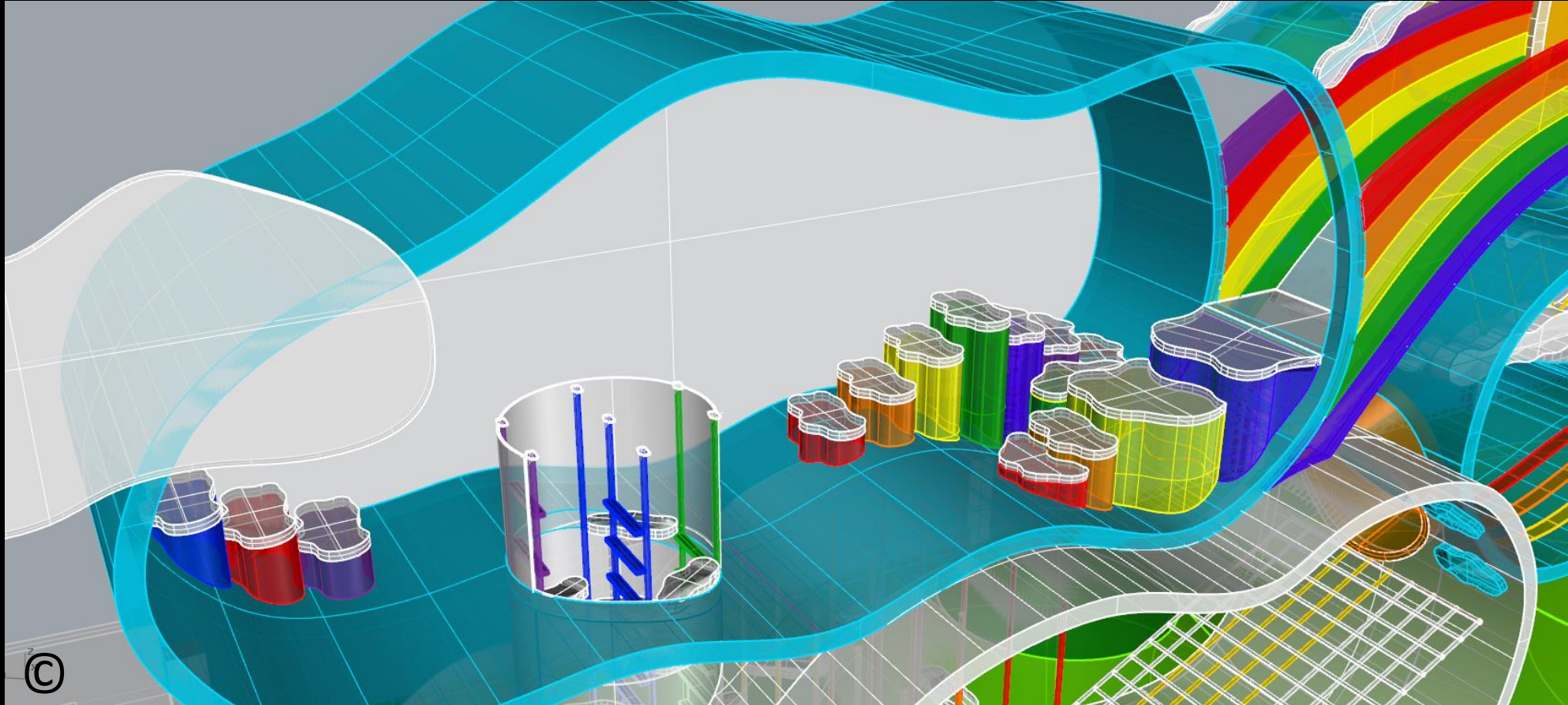
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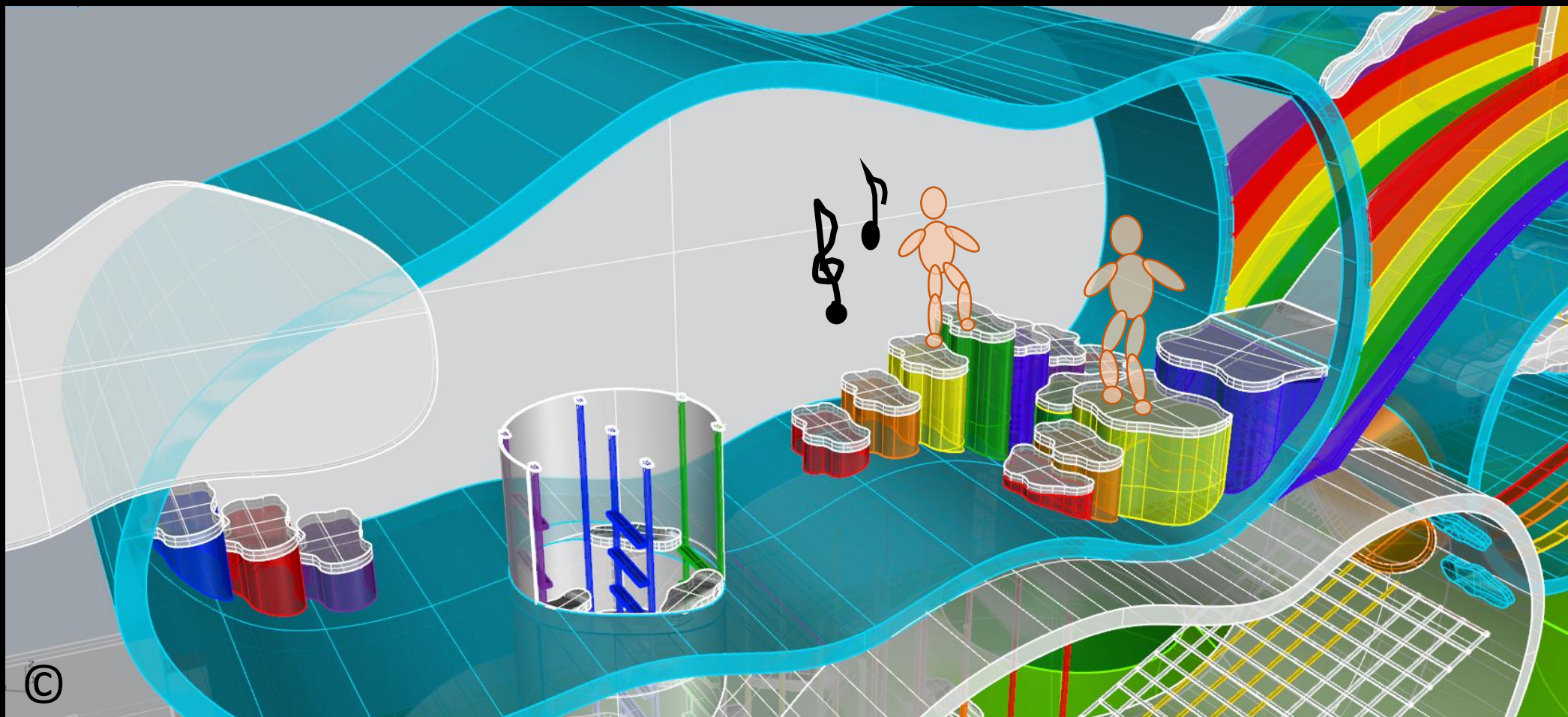
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Designer: Neda Batenipour

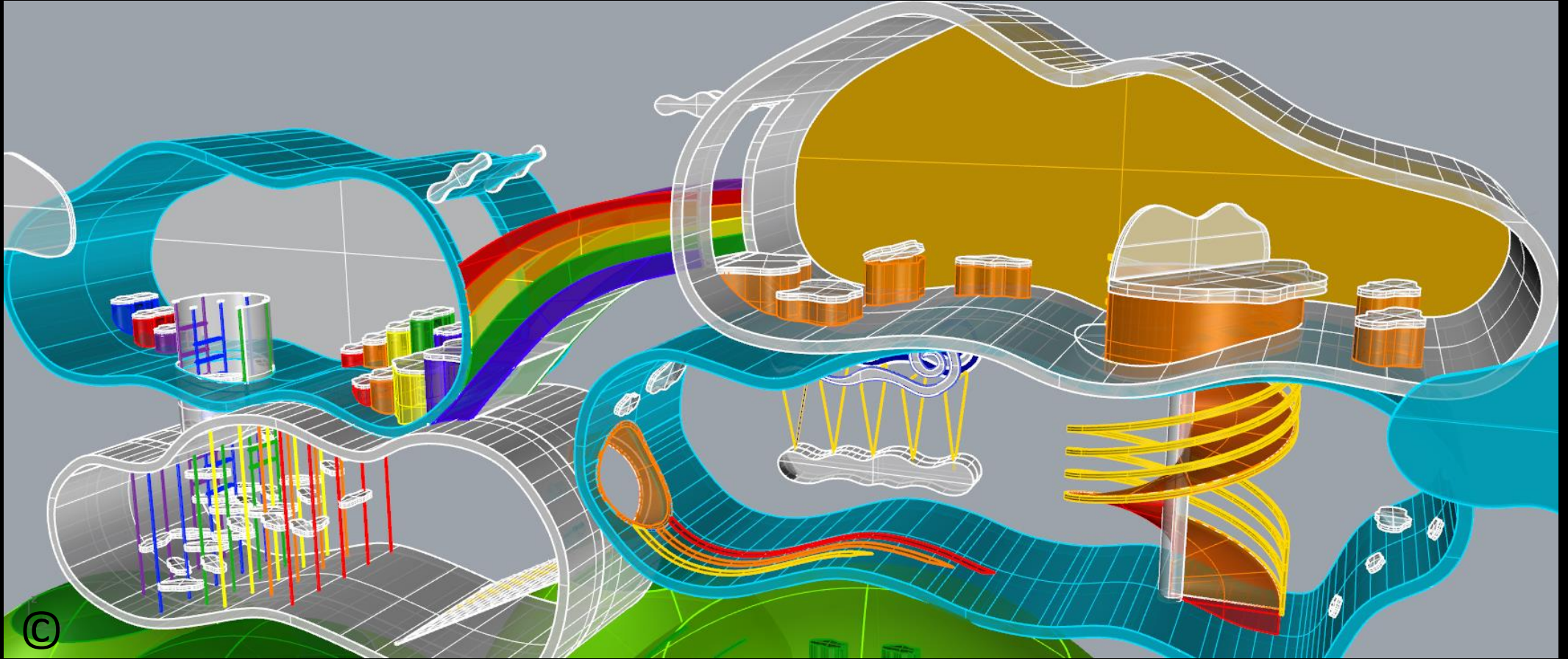


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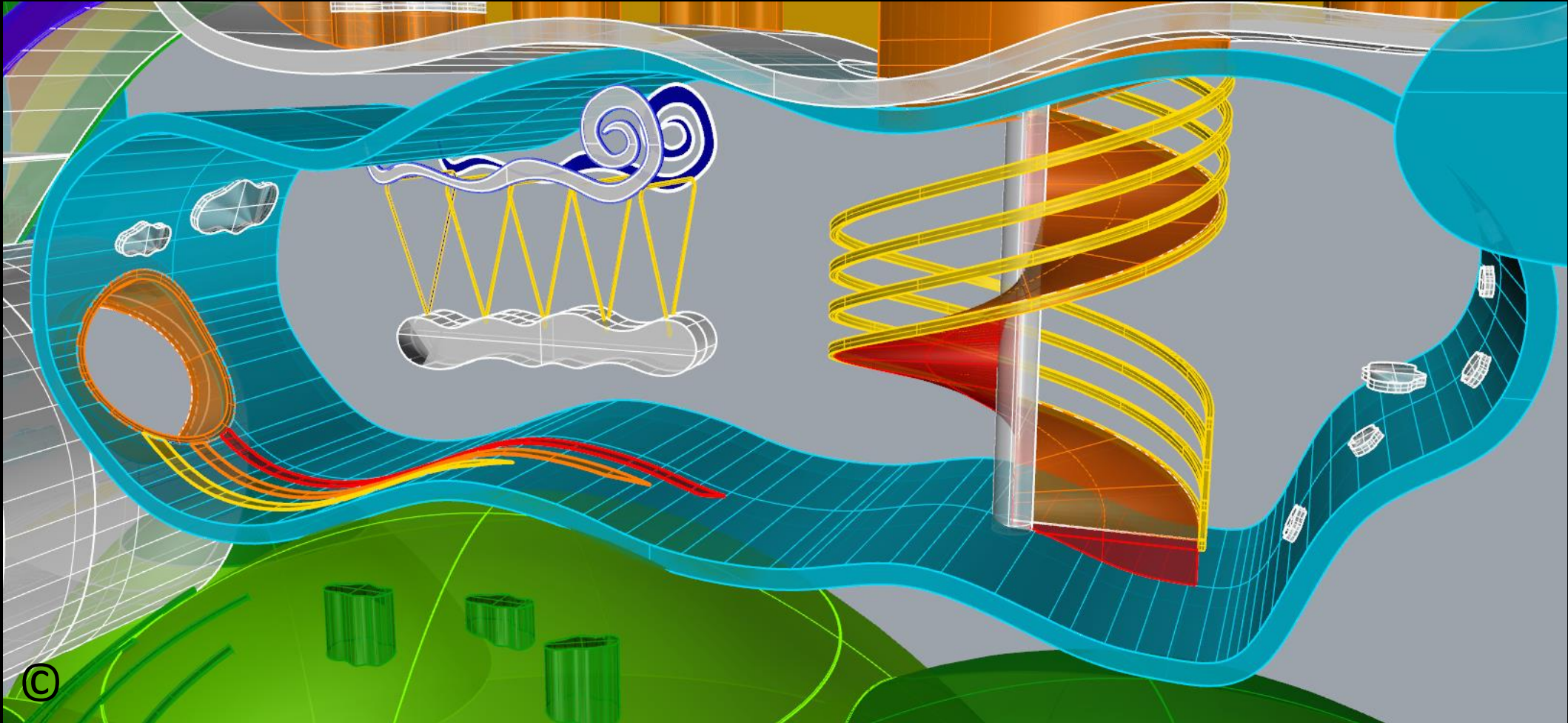


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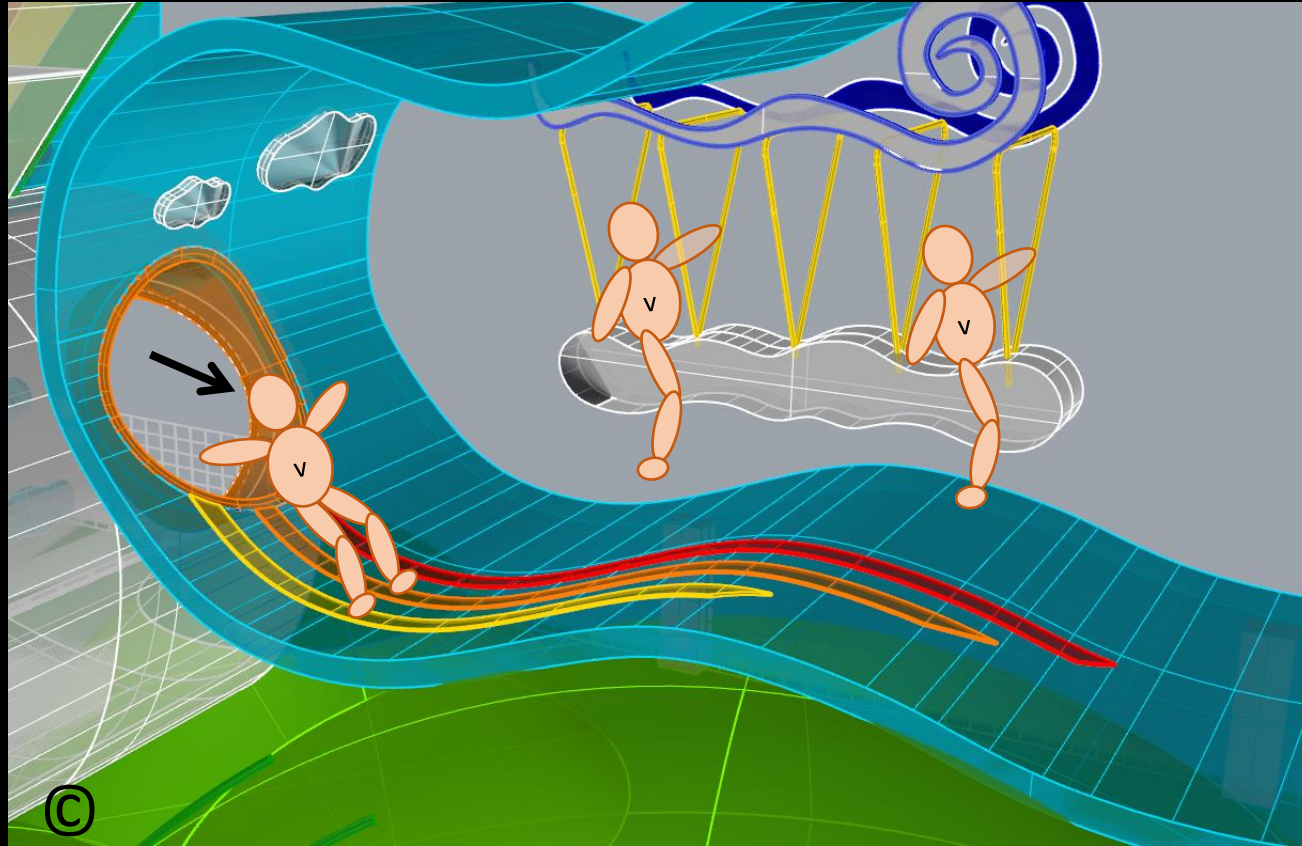
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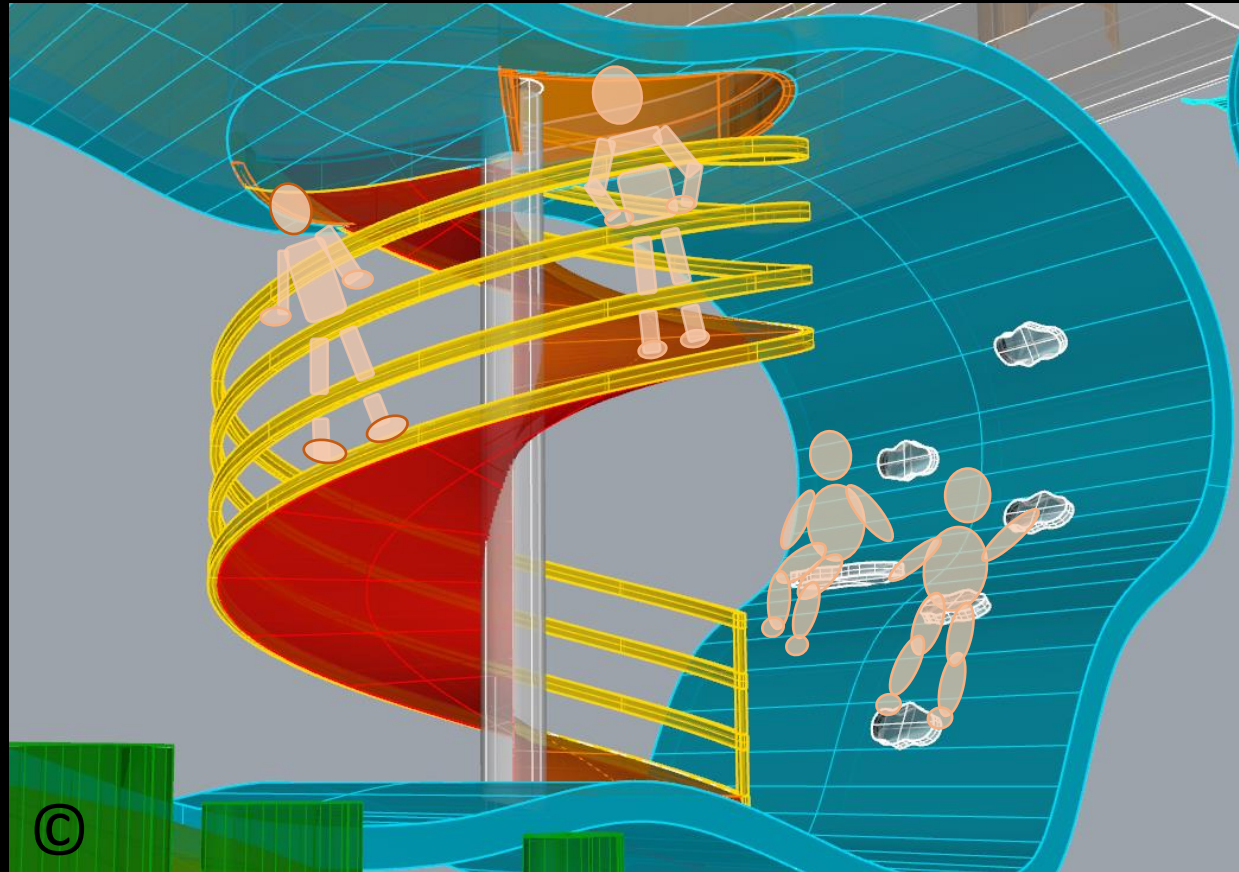


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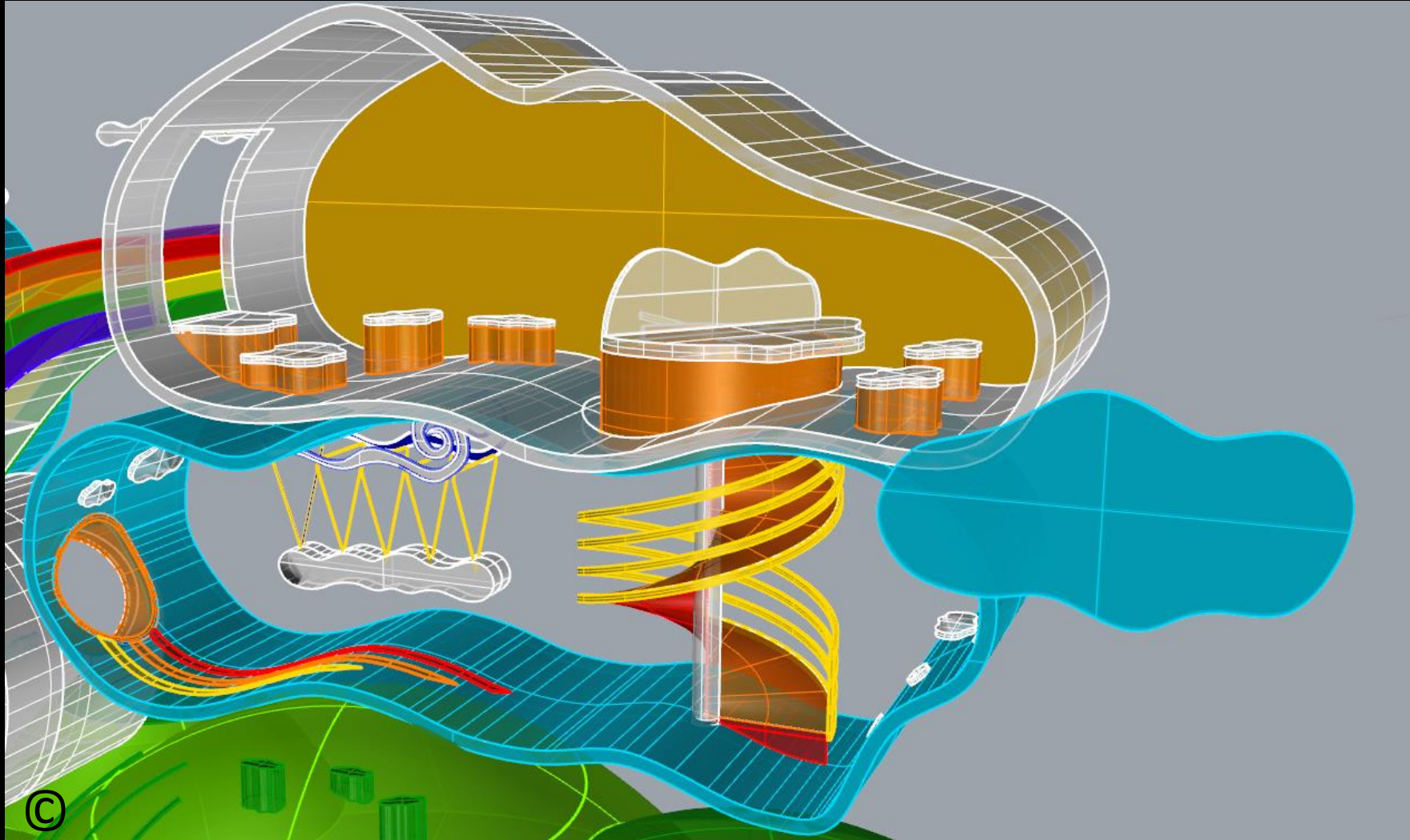


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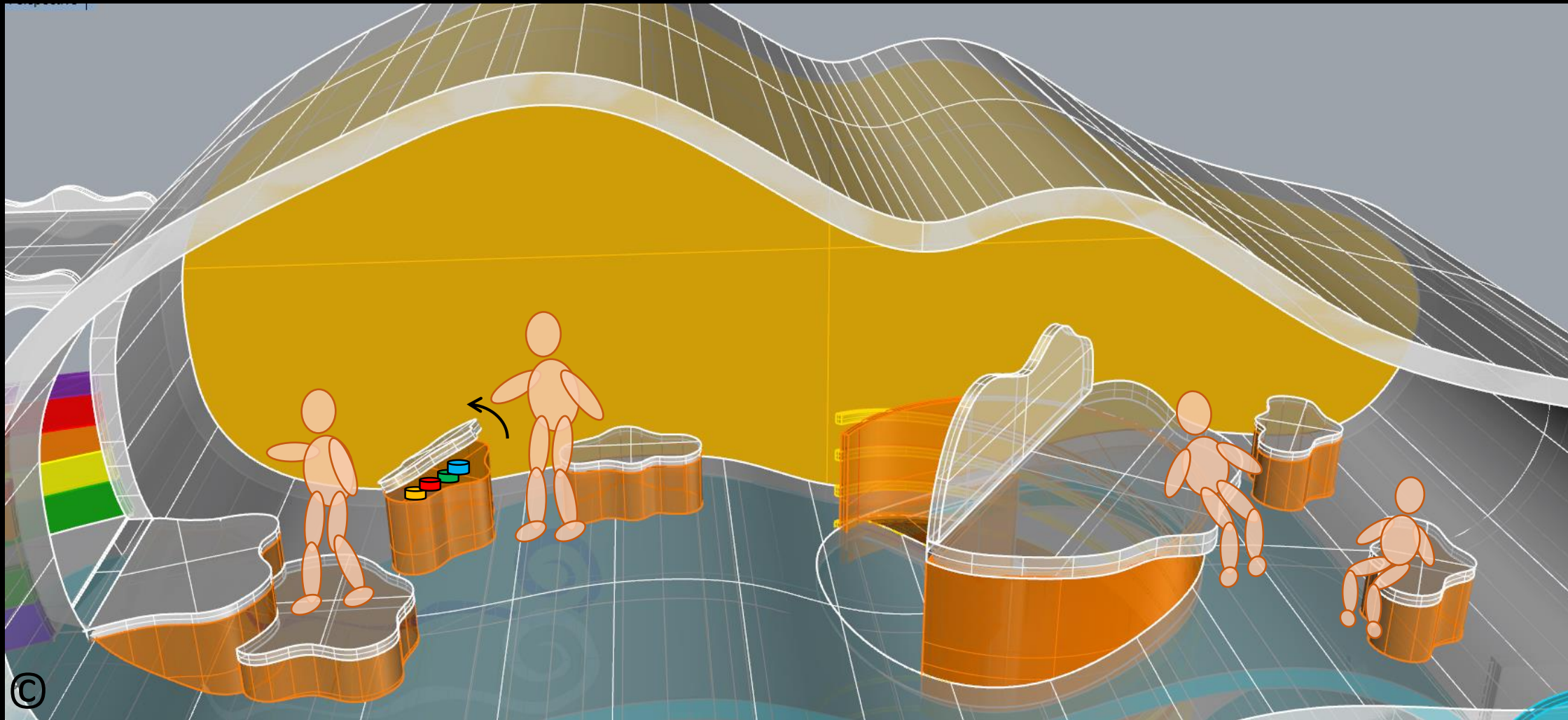




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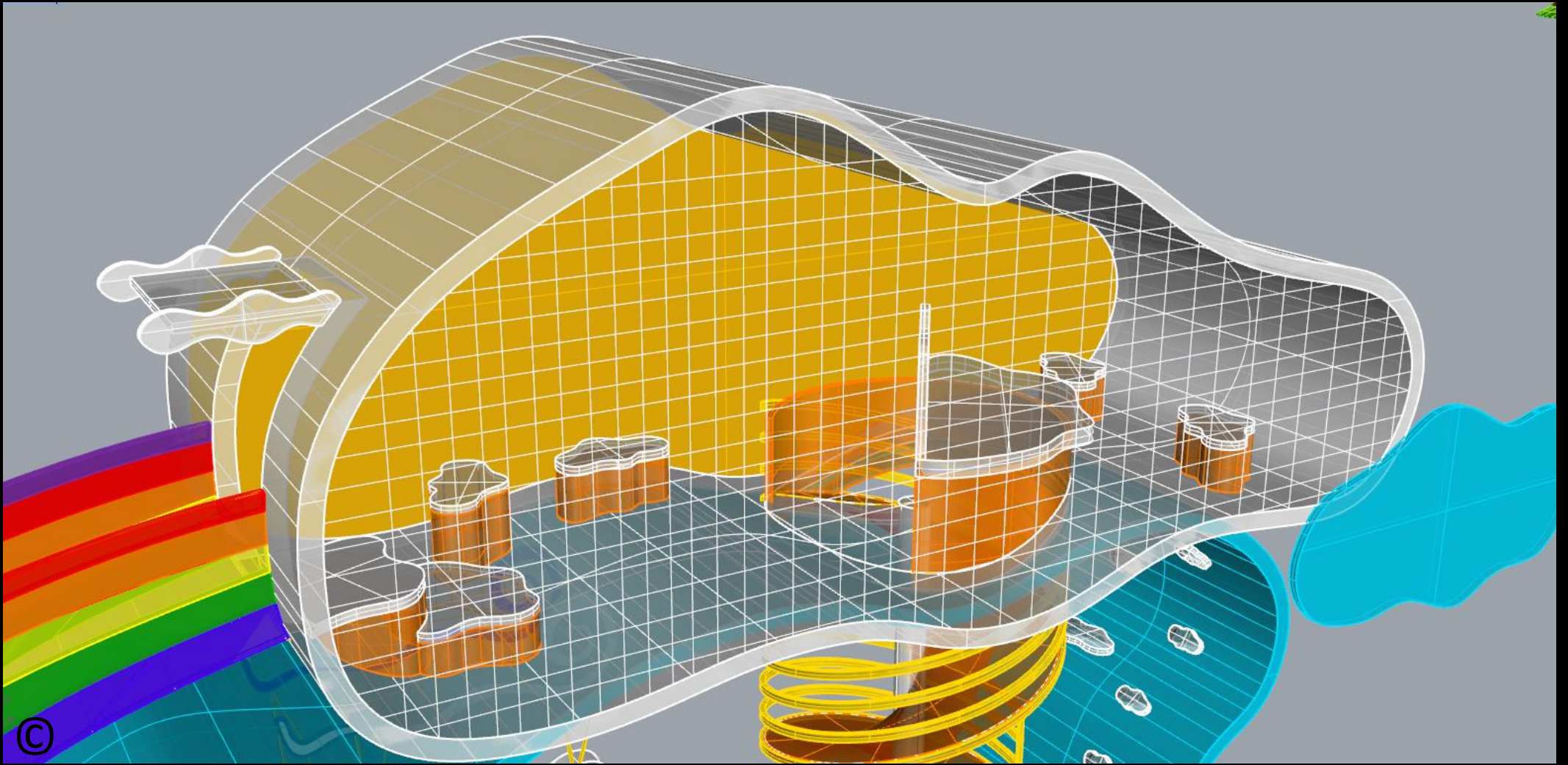
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Designer: Neda Batenipour

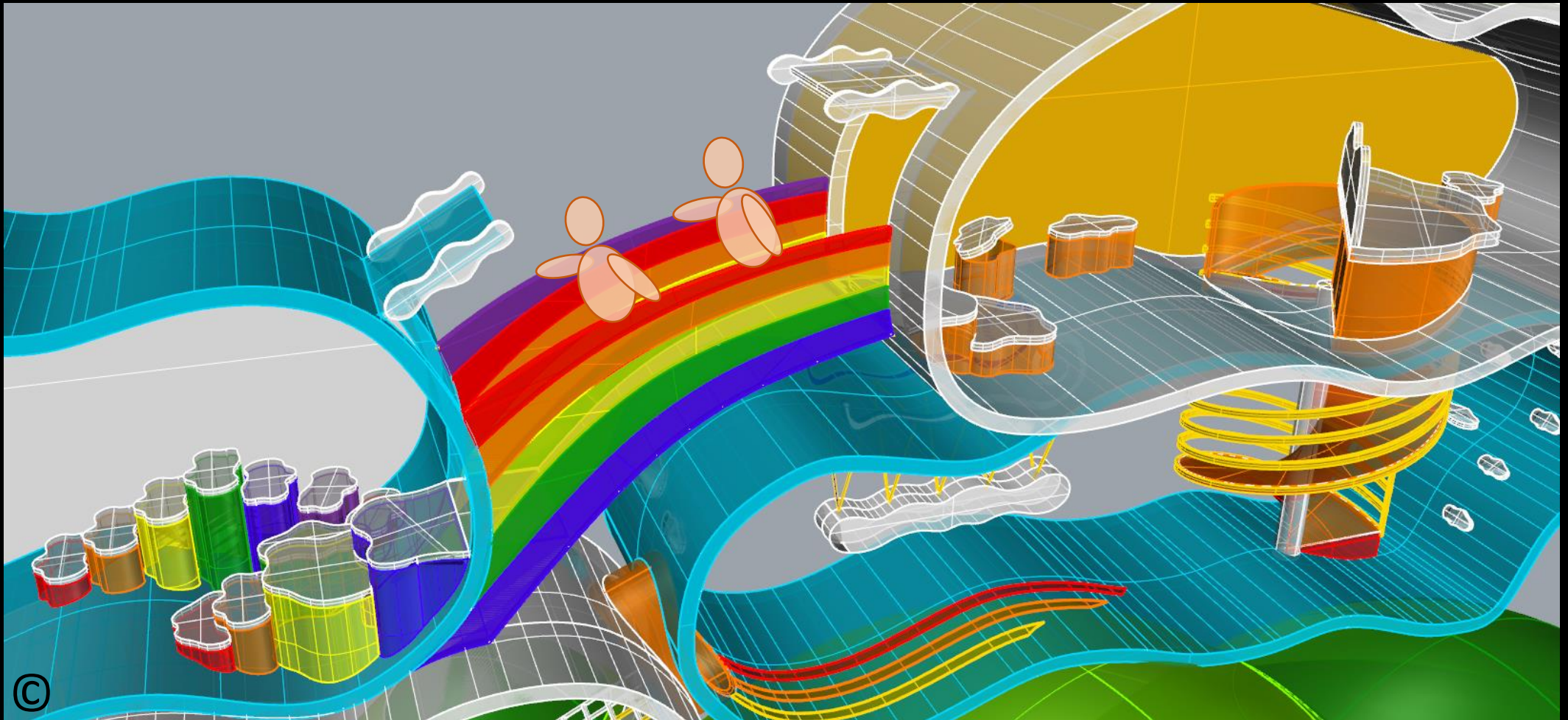


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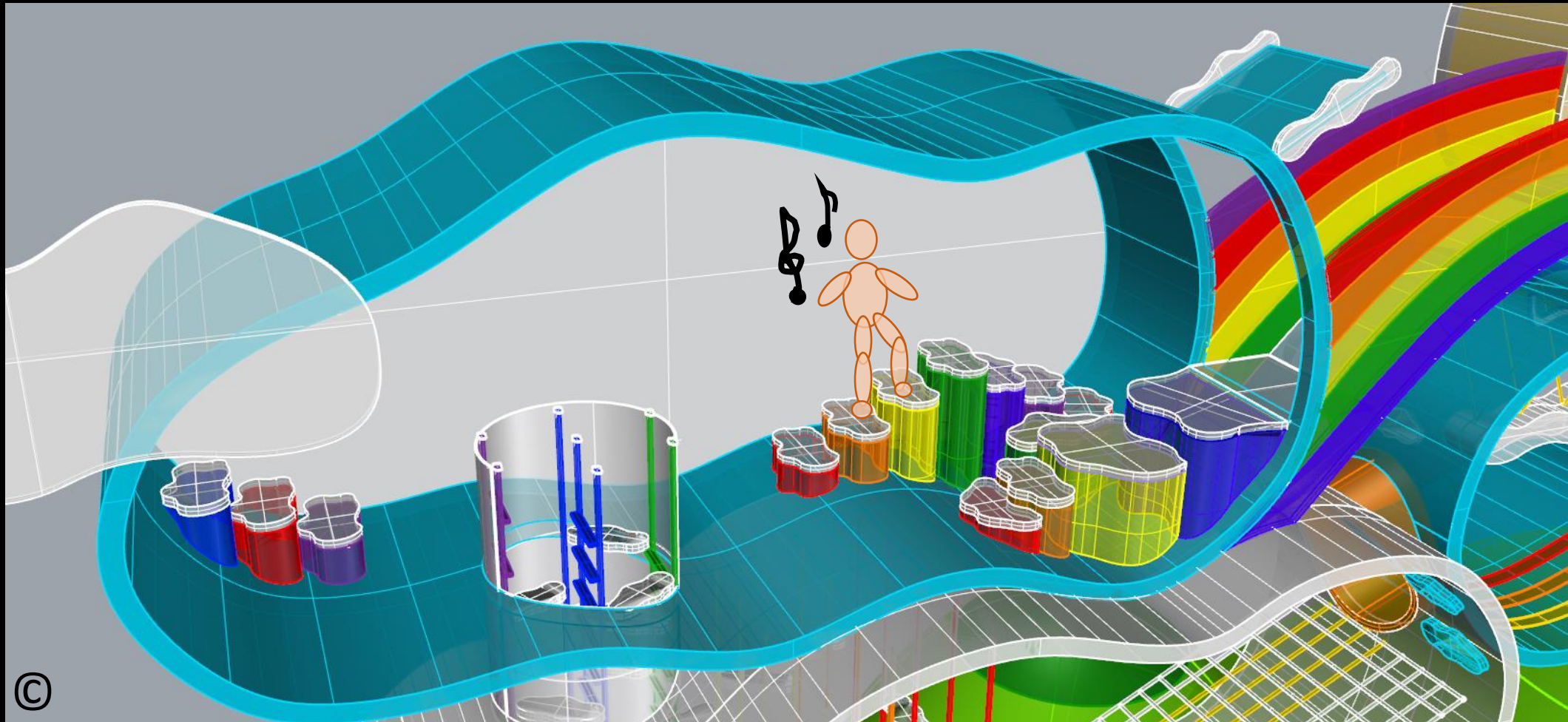


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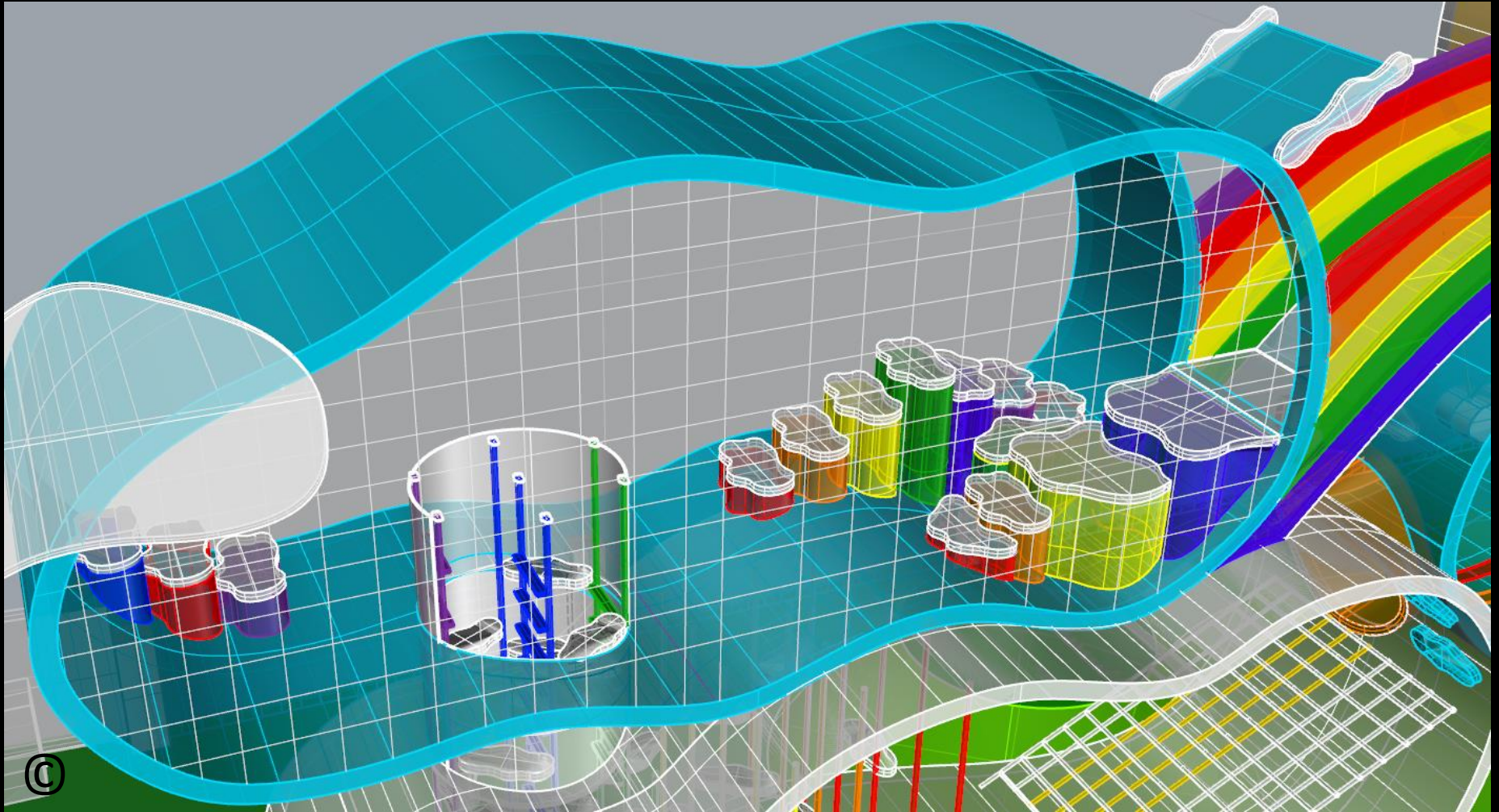
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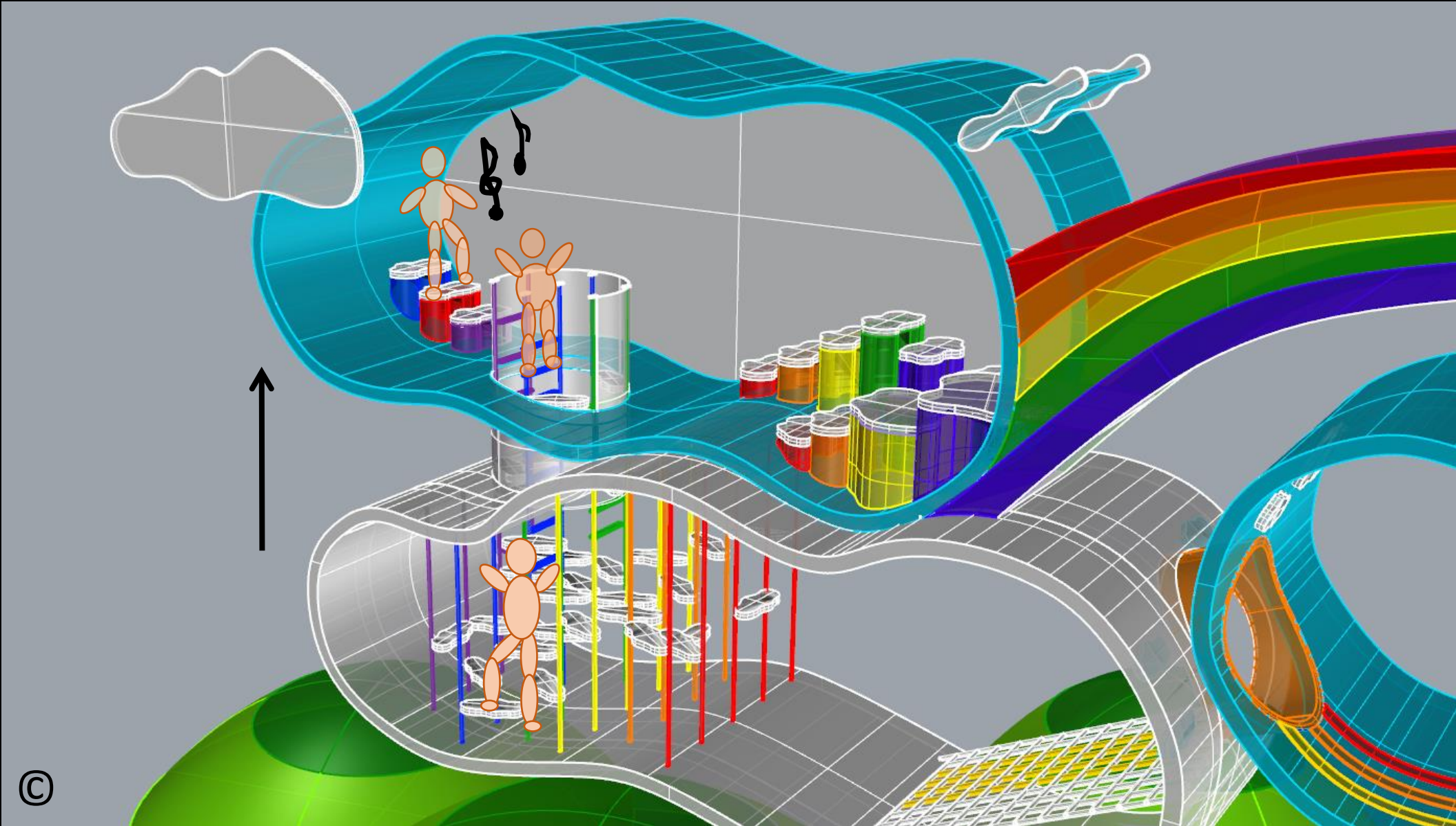


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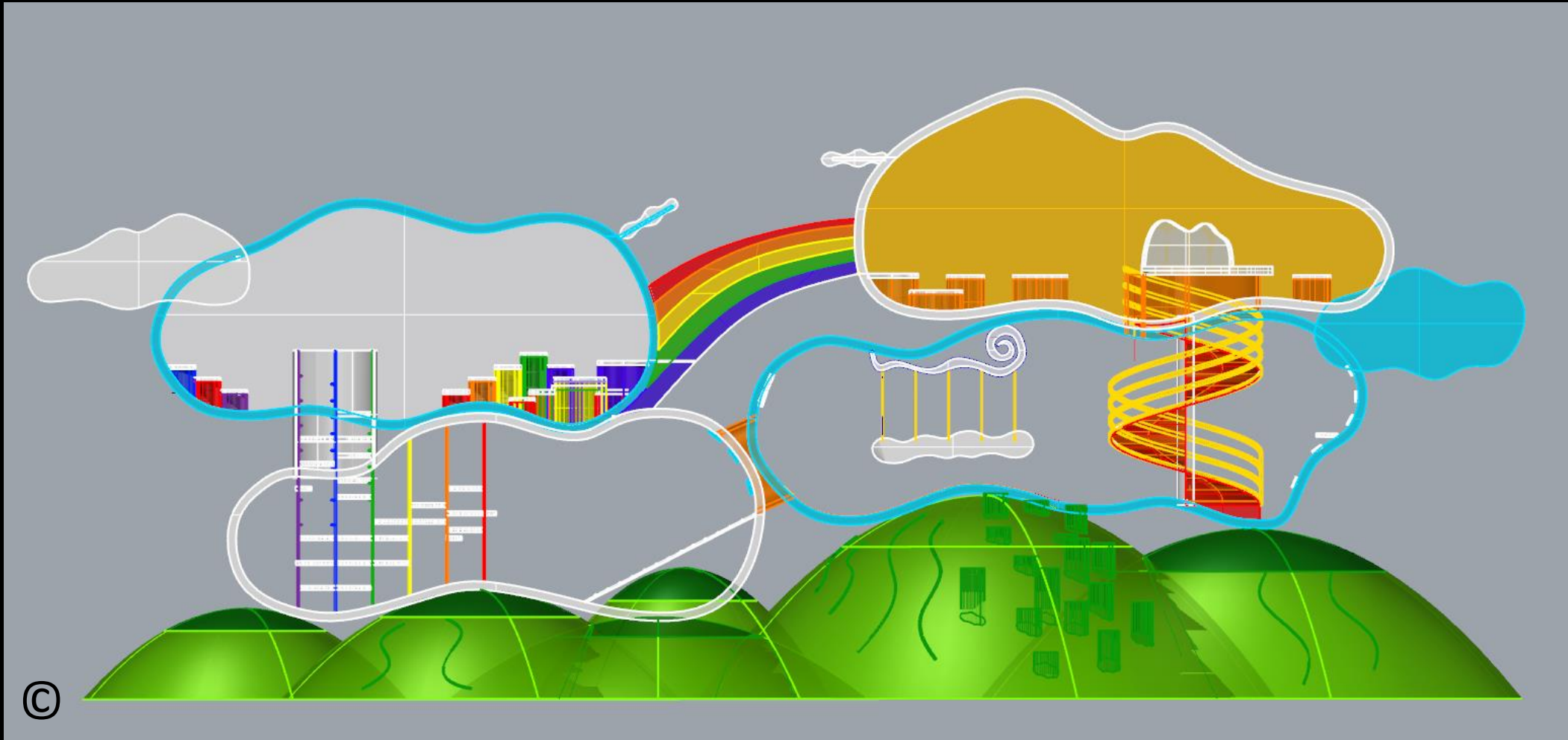
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Designer: Neda Batenipour



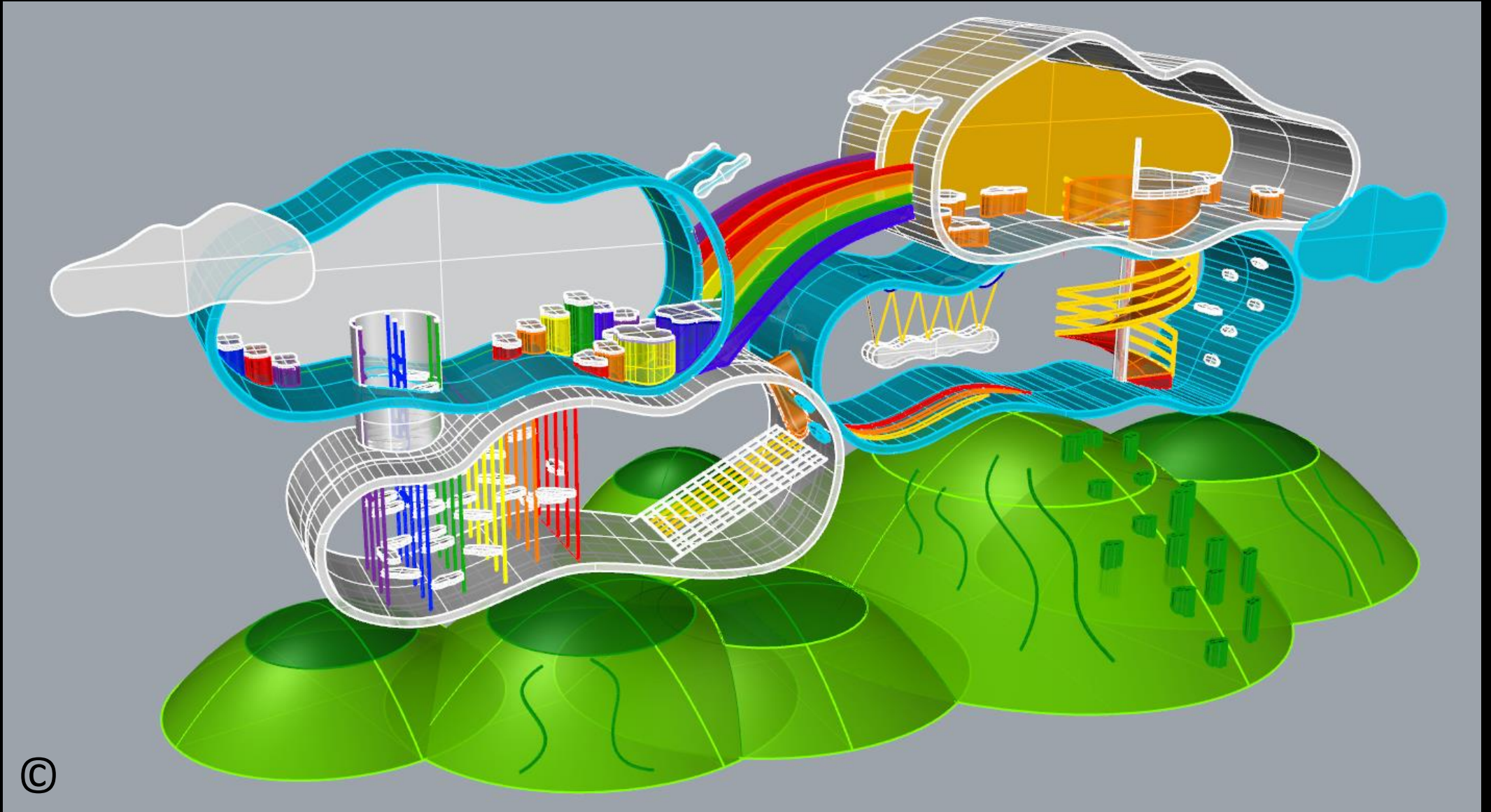
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**Views of the whole zone of
“Clouds of Joy”
On the gray background**



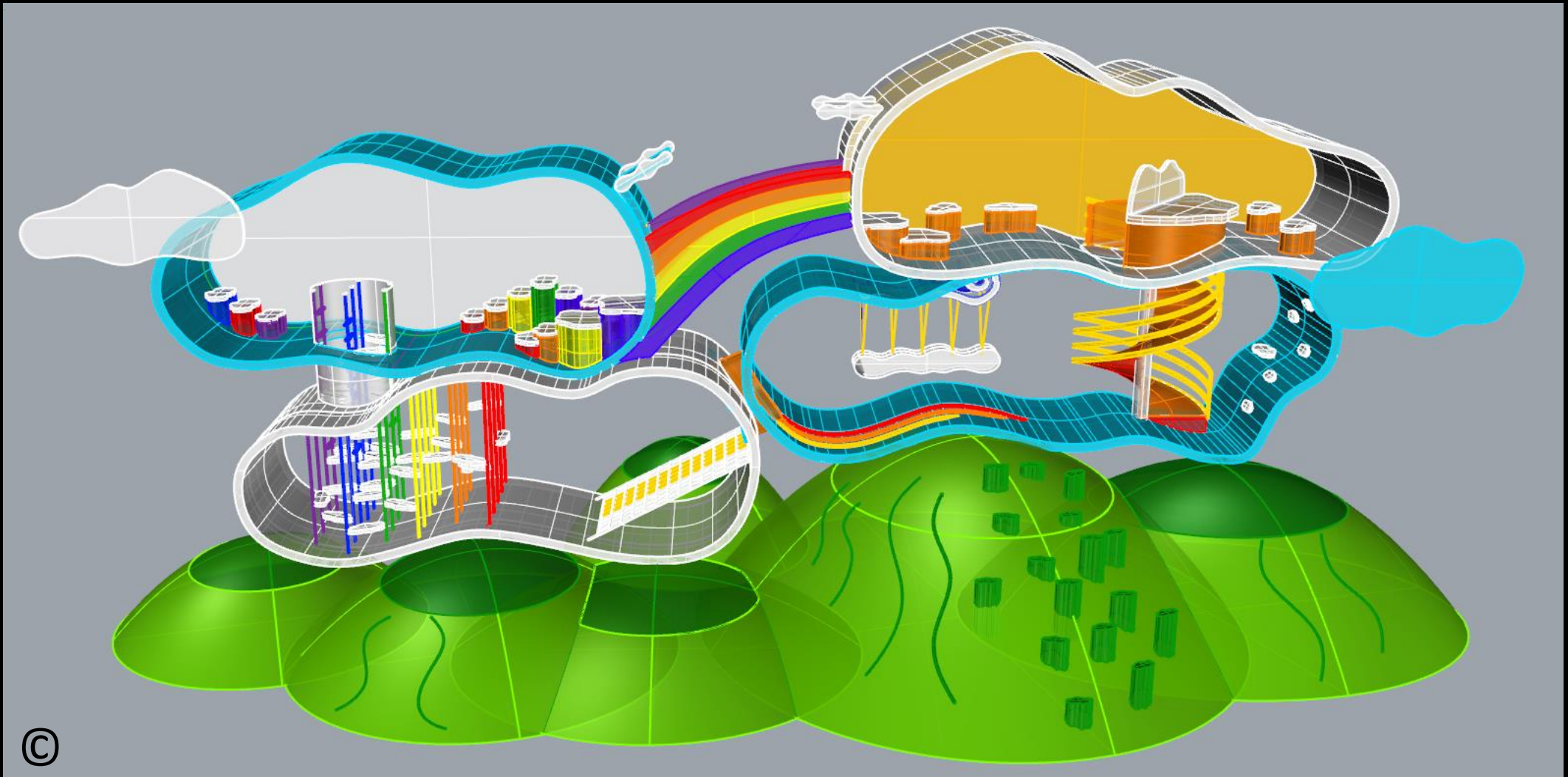
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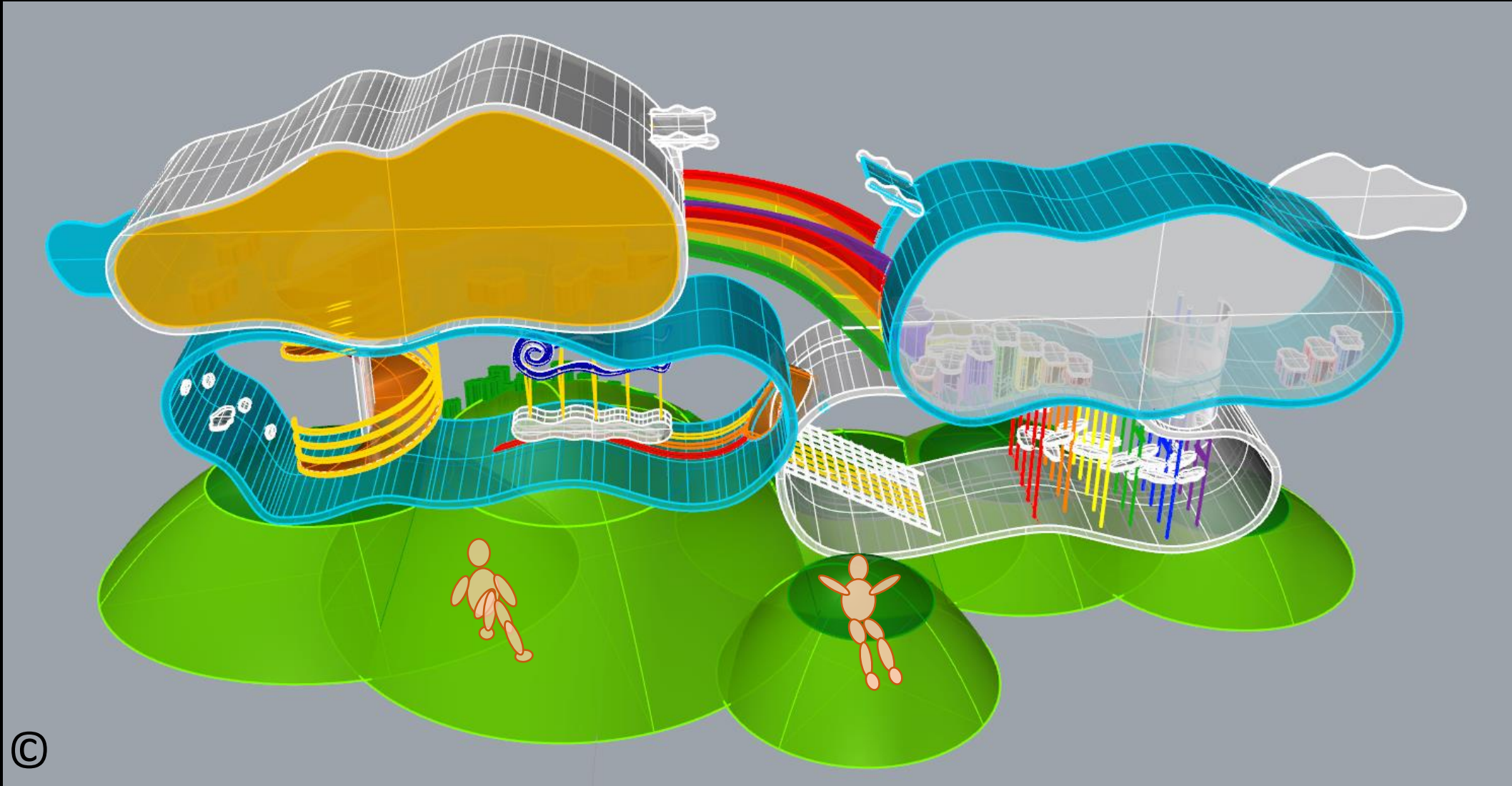


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Designer: Neda Batenipour



Designer: Neda Batenipour

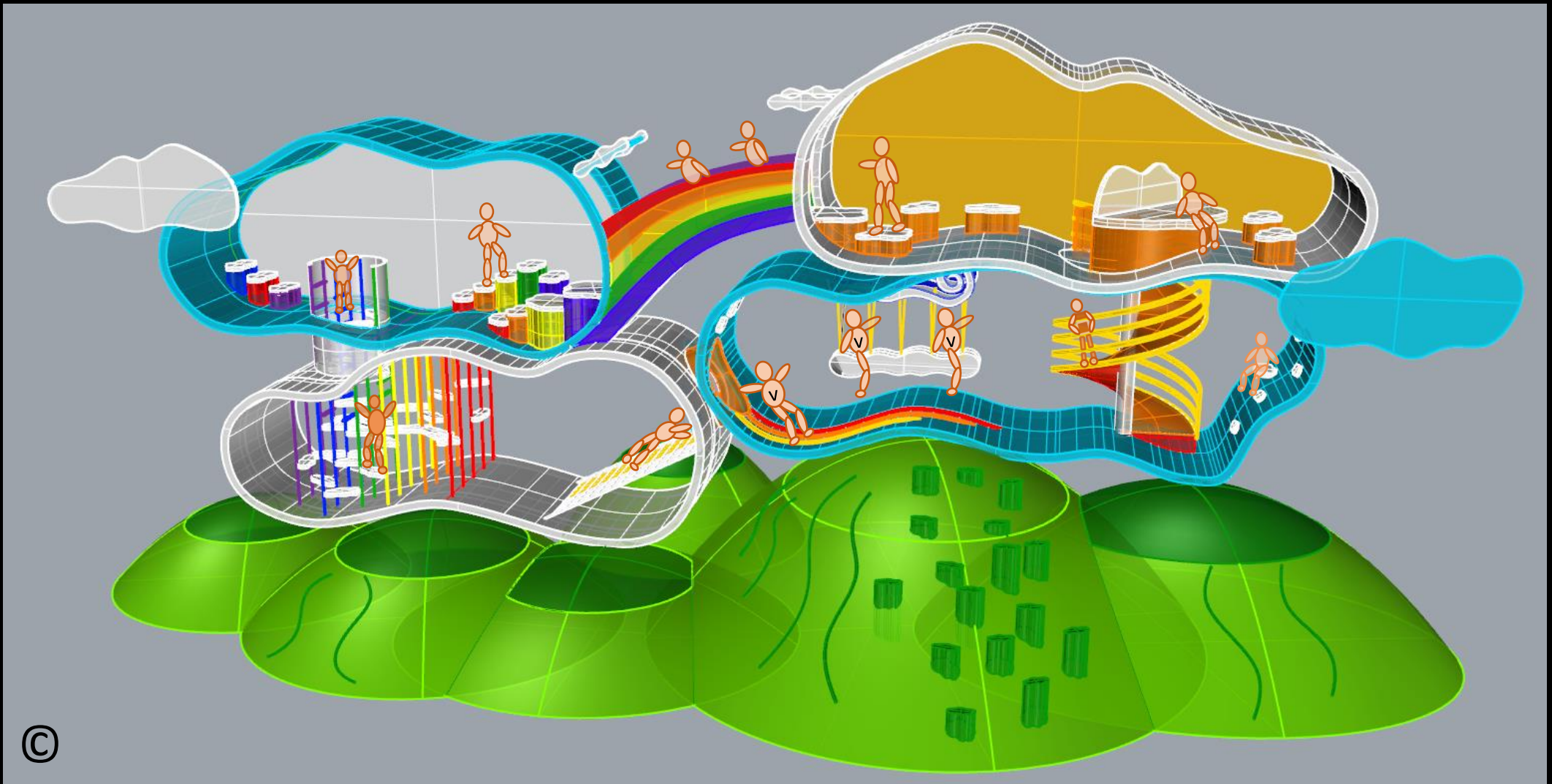


Designer: Neda Batenipour



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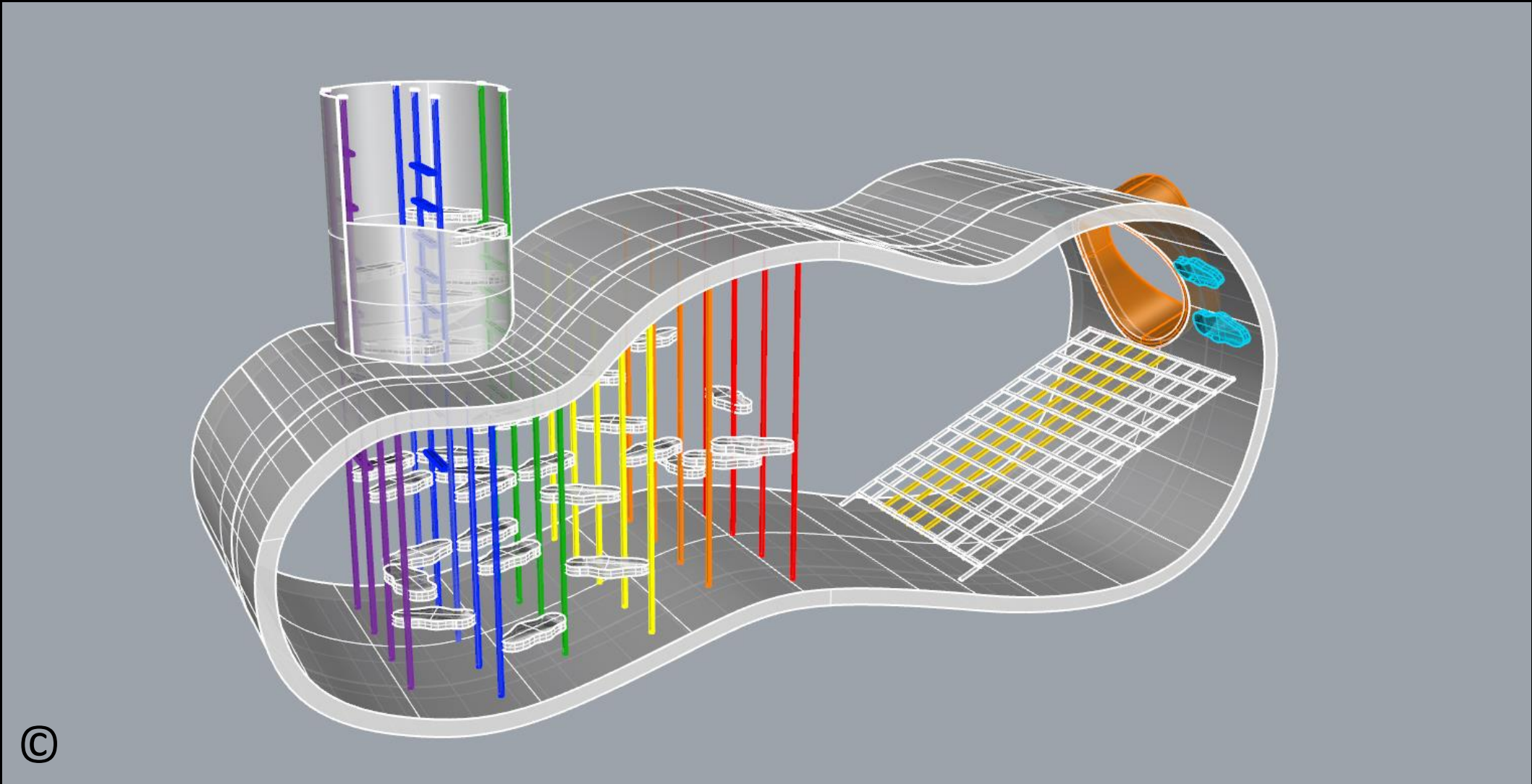
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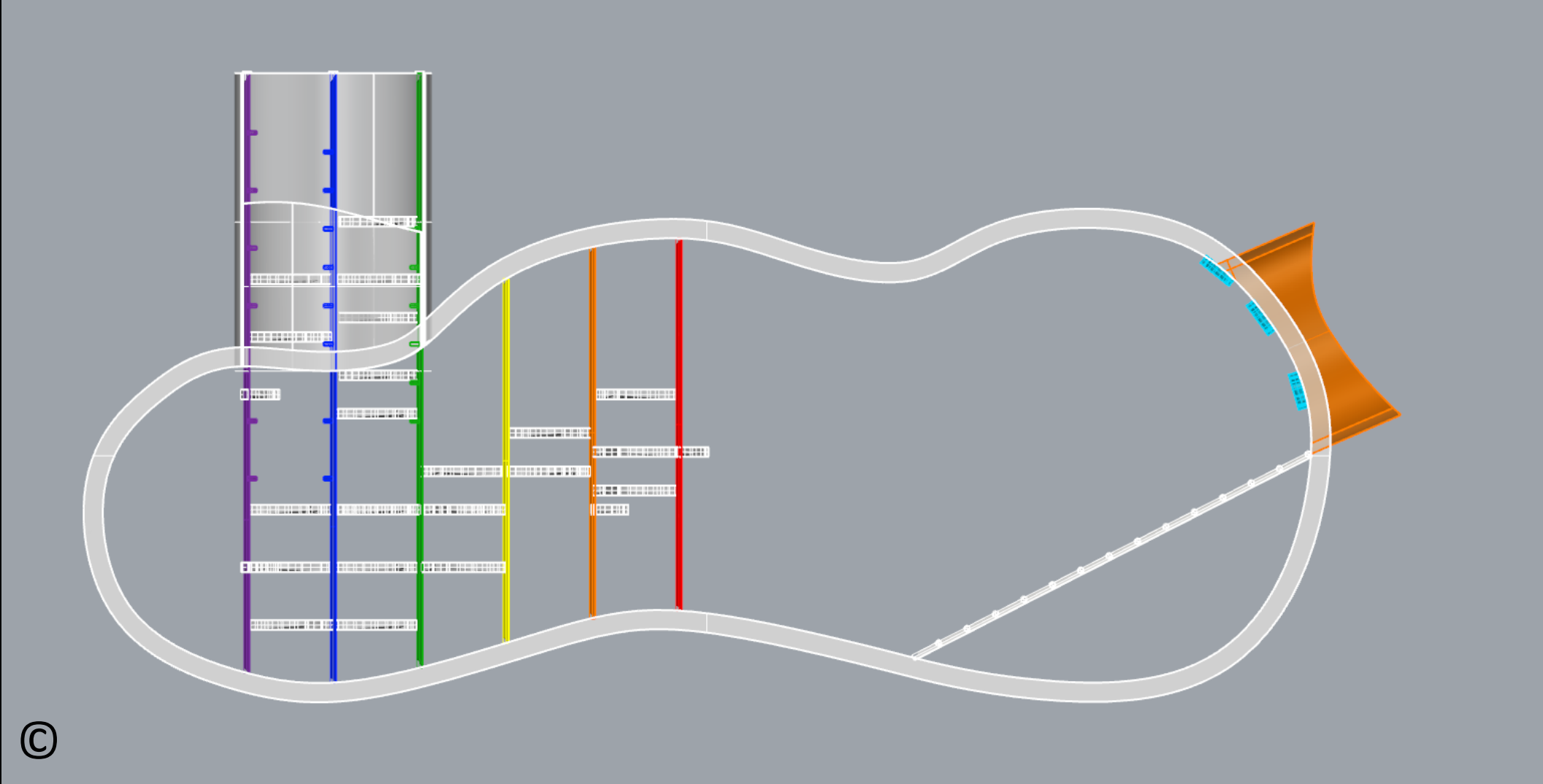
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Designer: Neda Batenipour

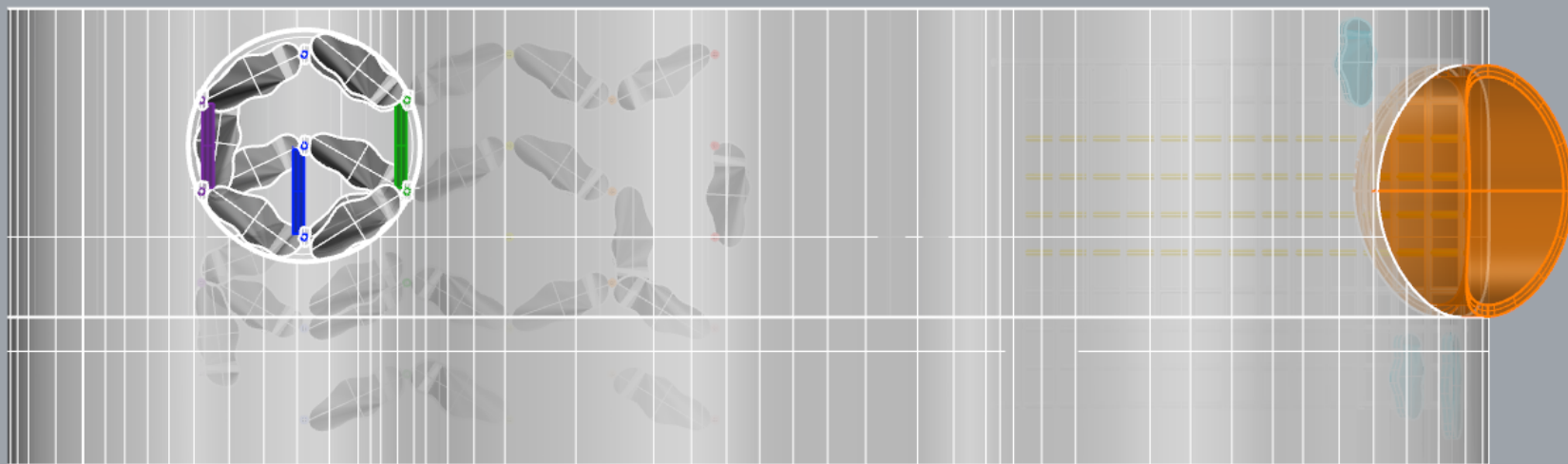
**Views of
Cloud No. 1
On gray background**



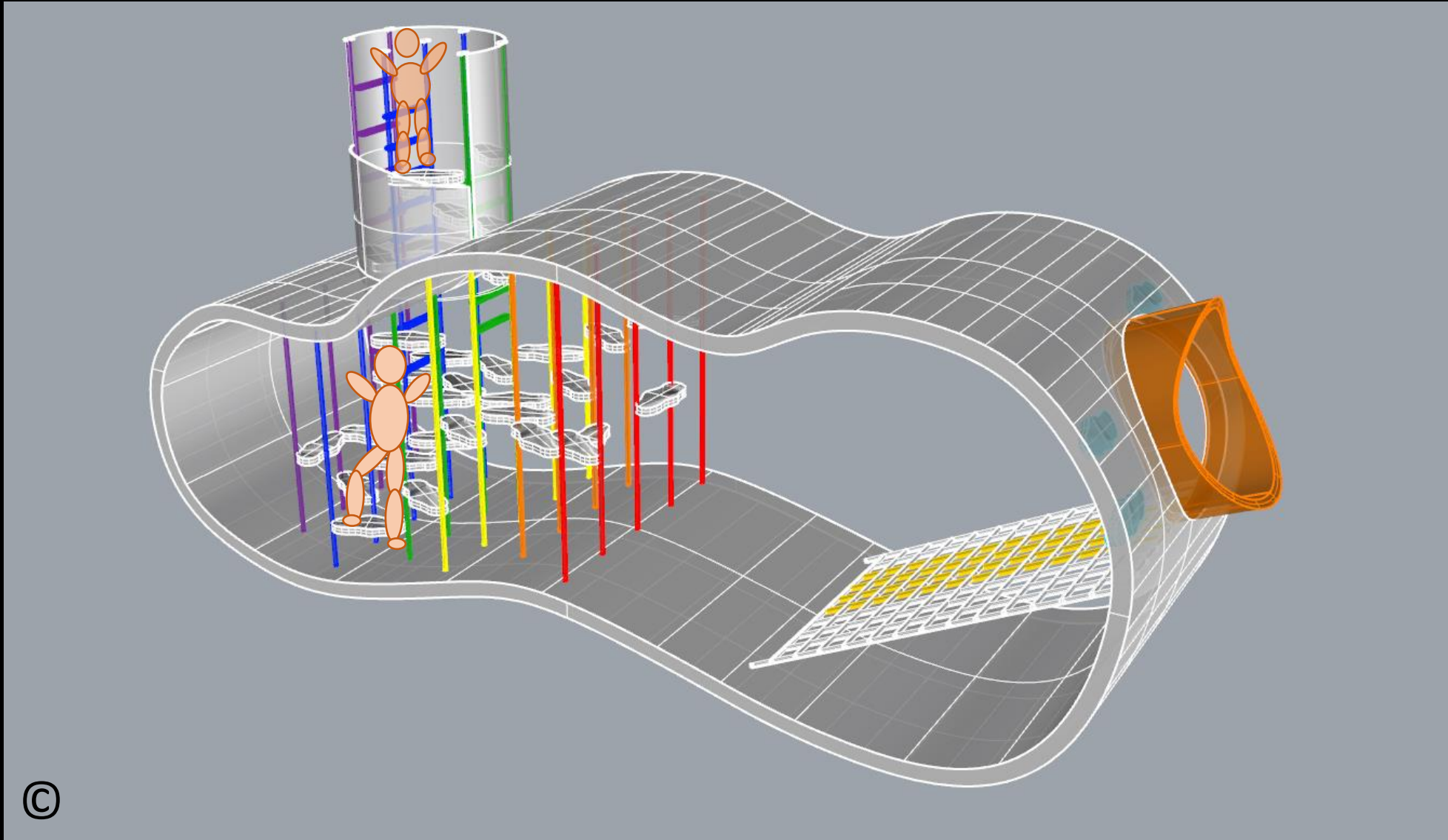
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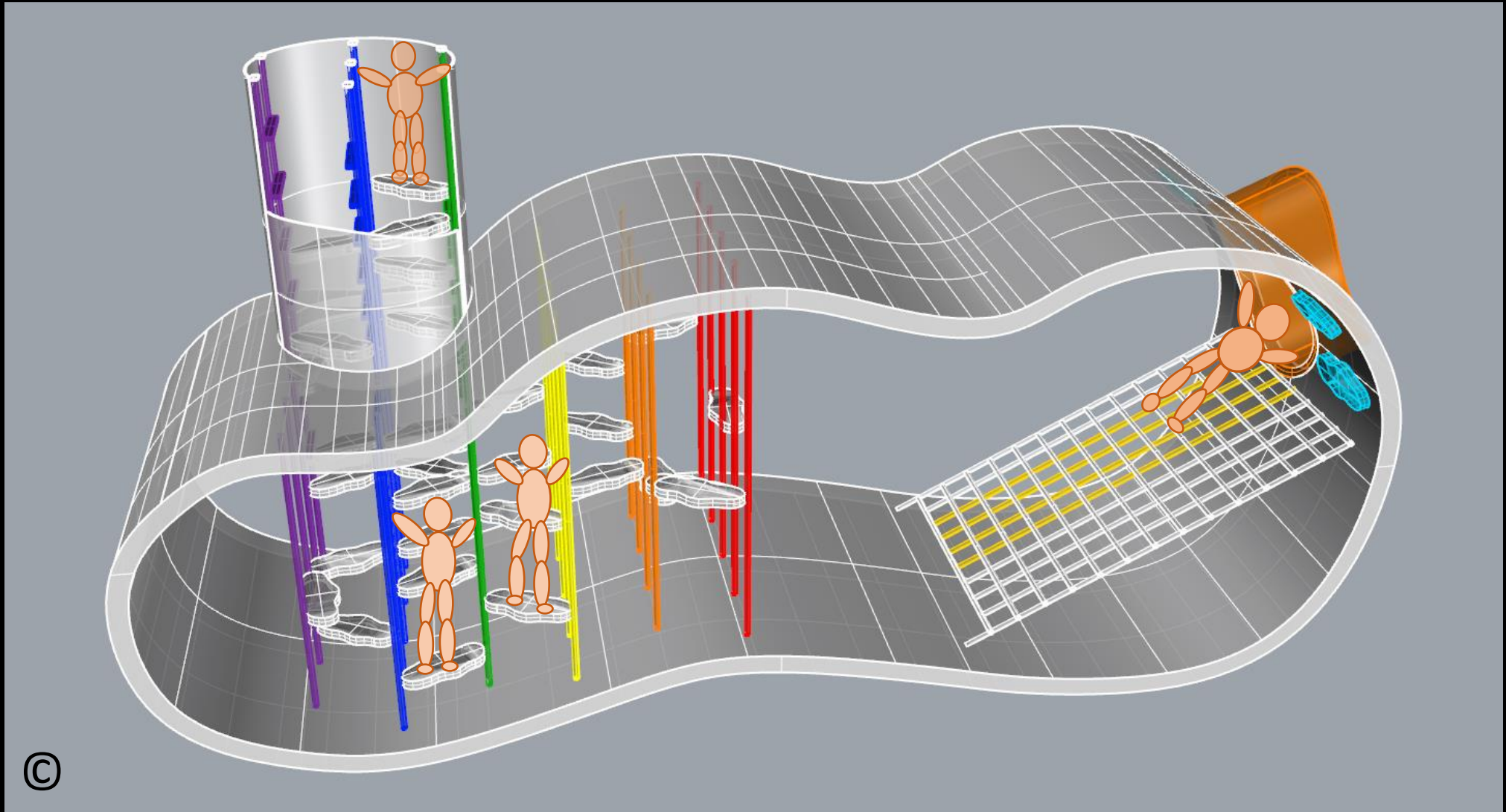
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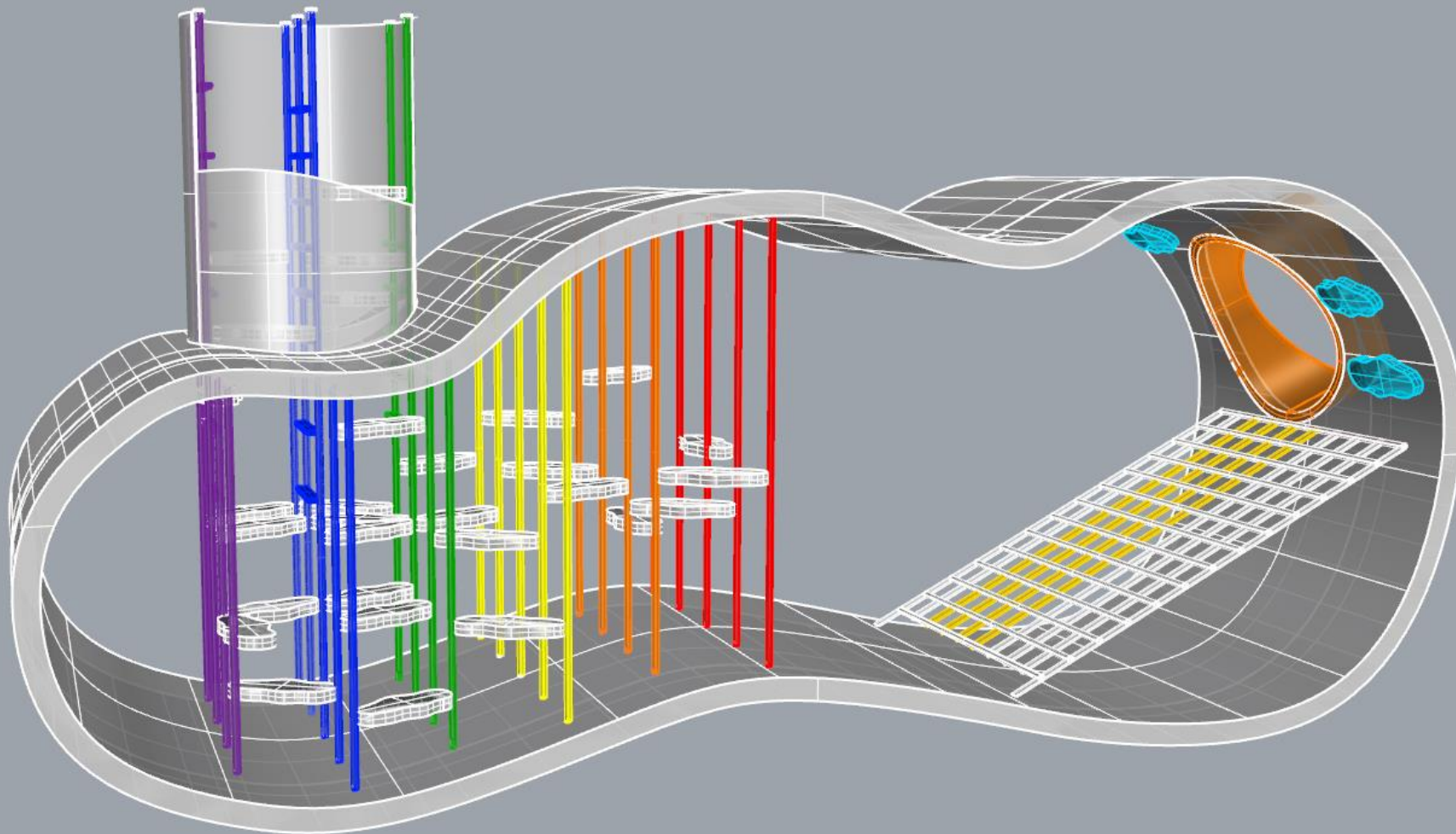
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Designer: Neda Batenipour

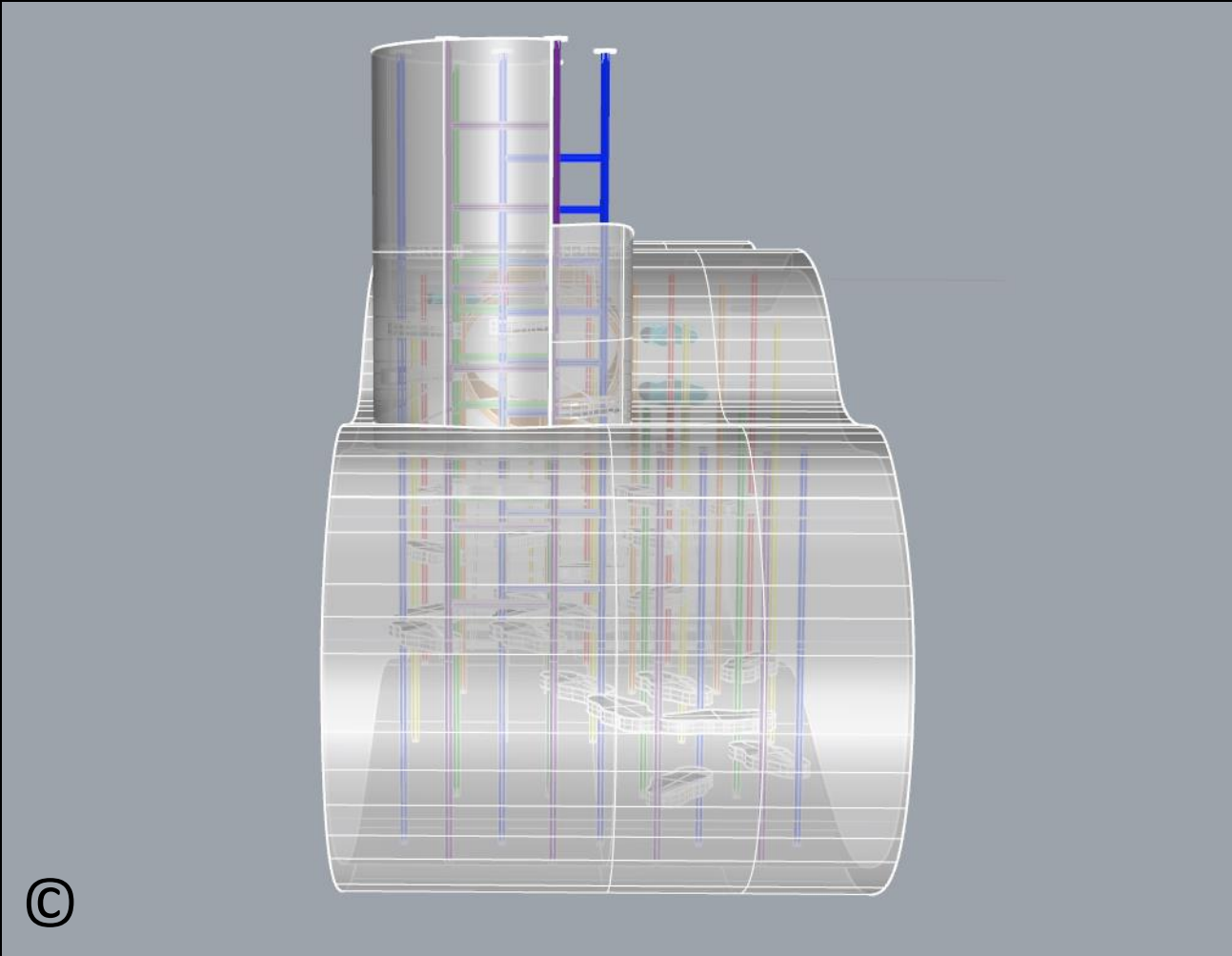


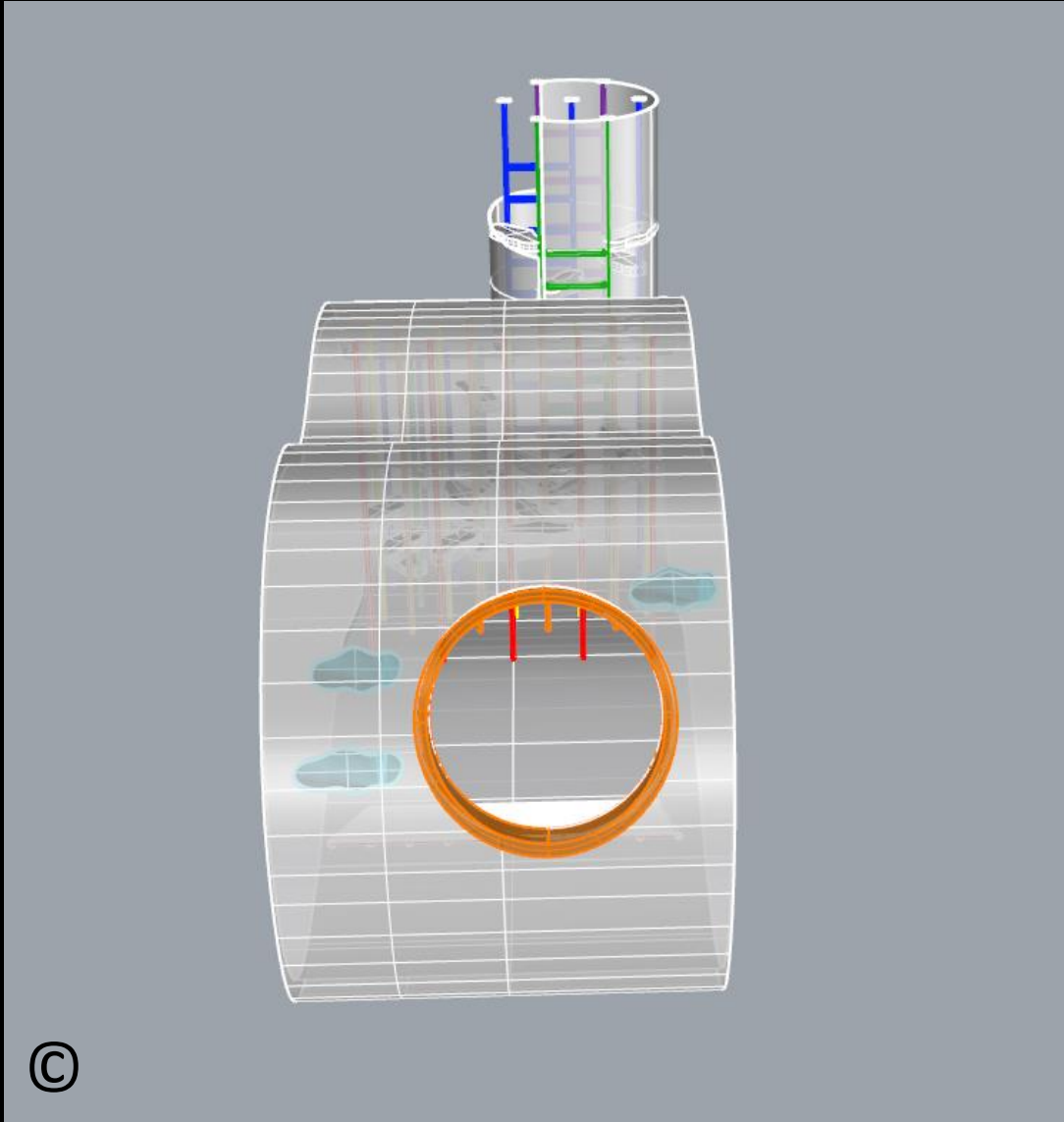
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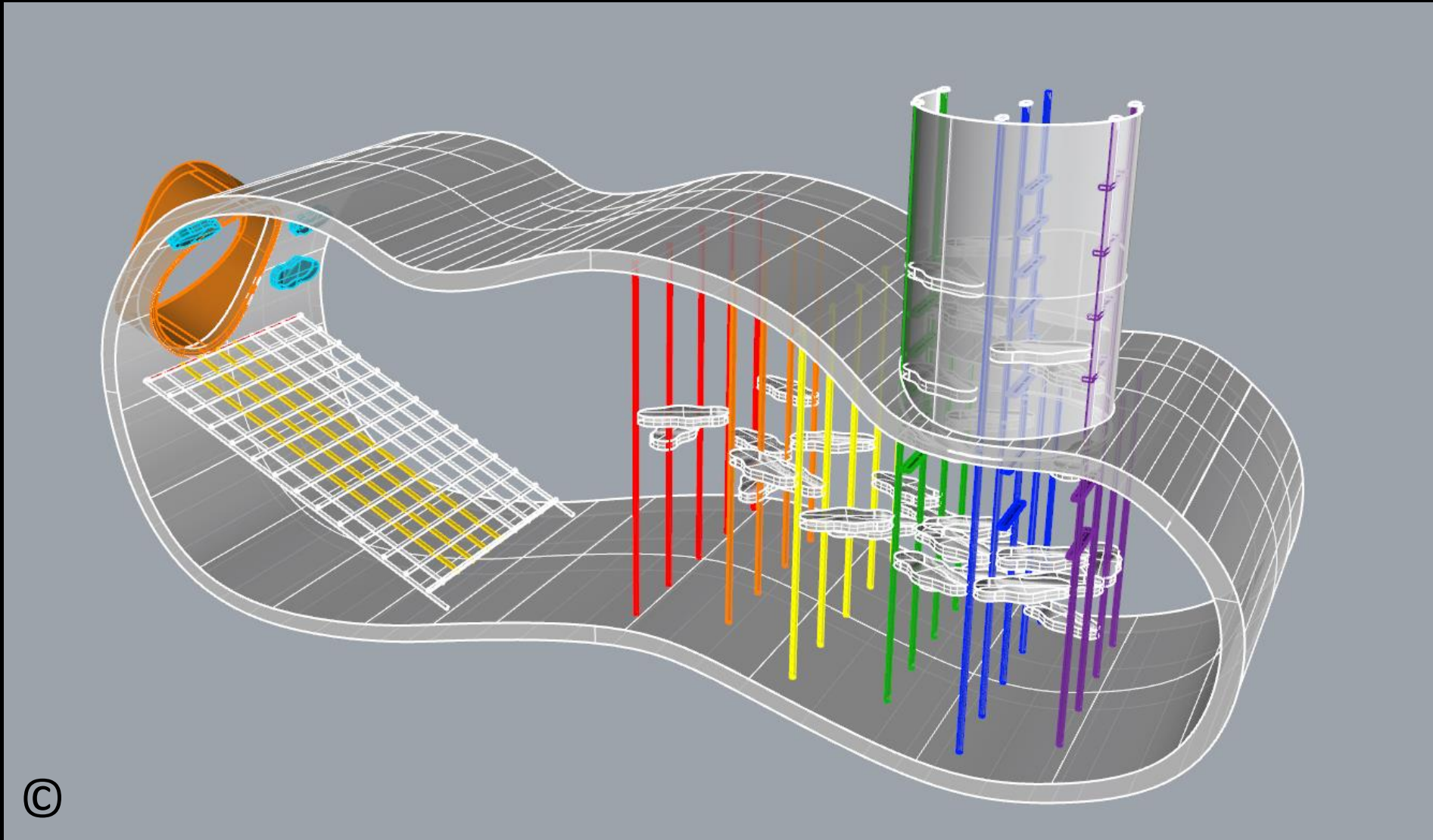
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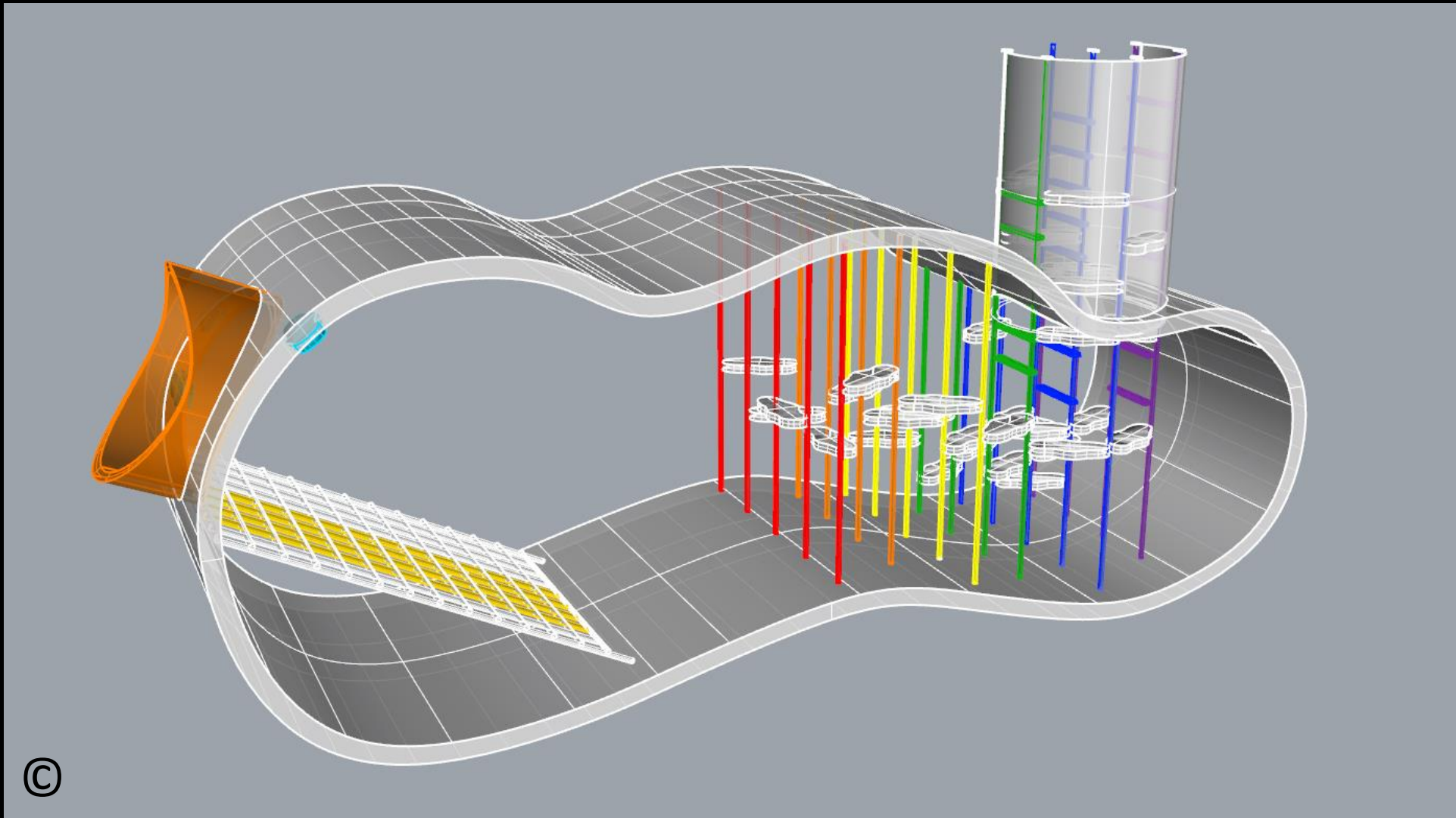


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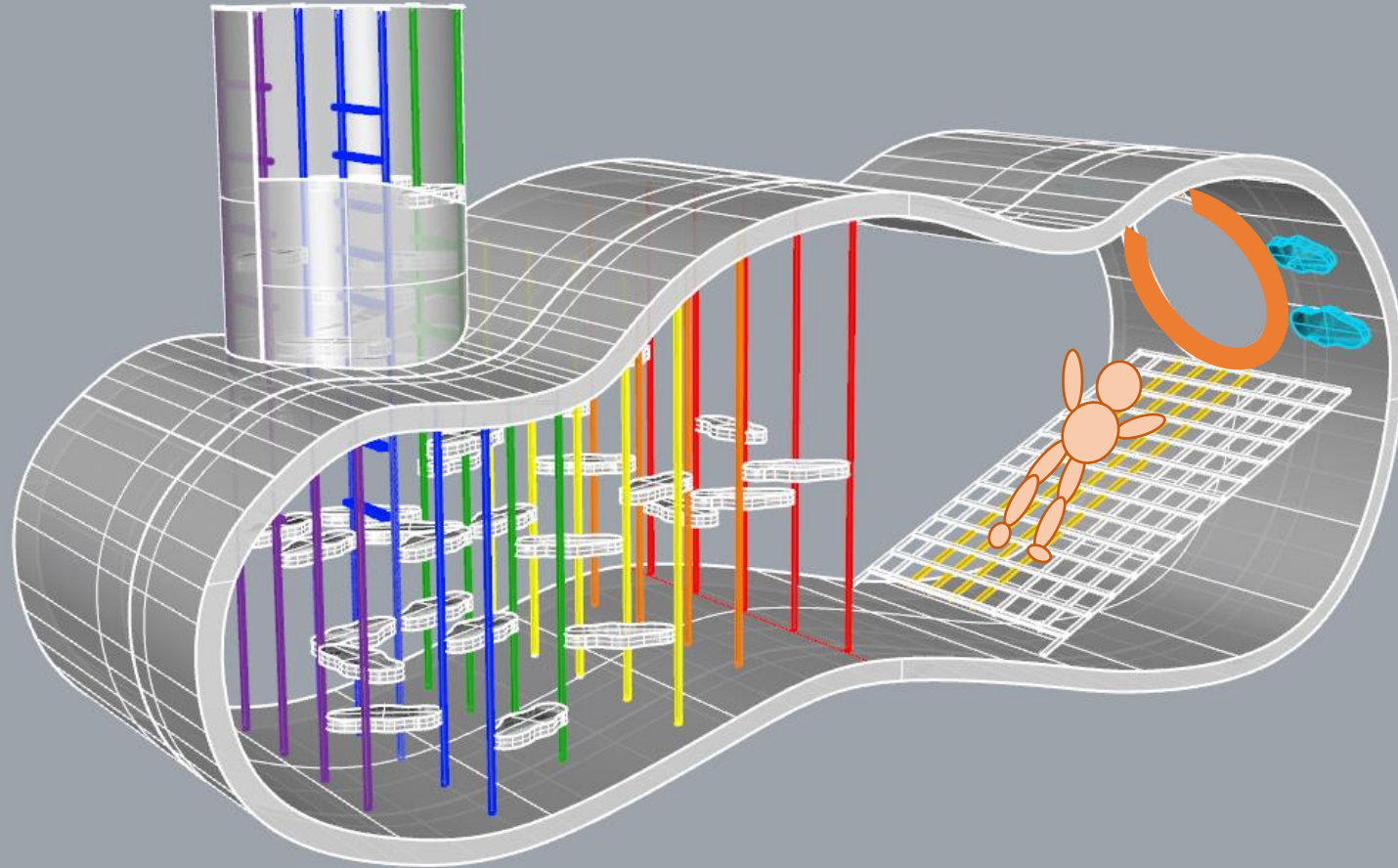
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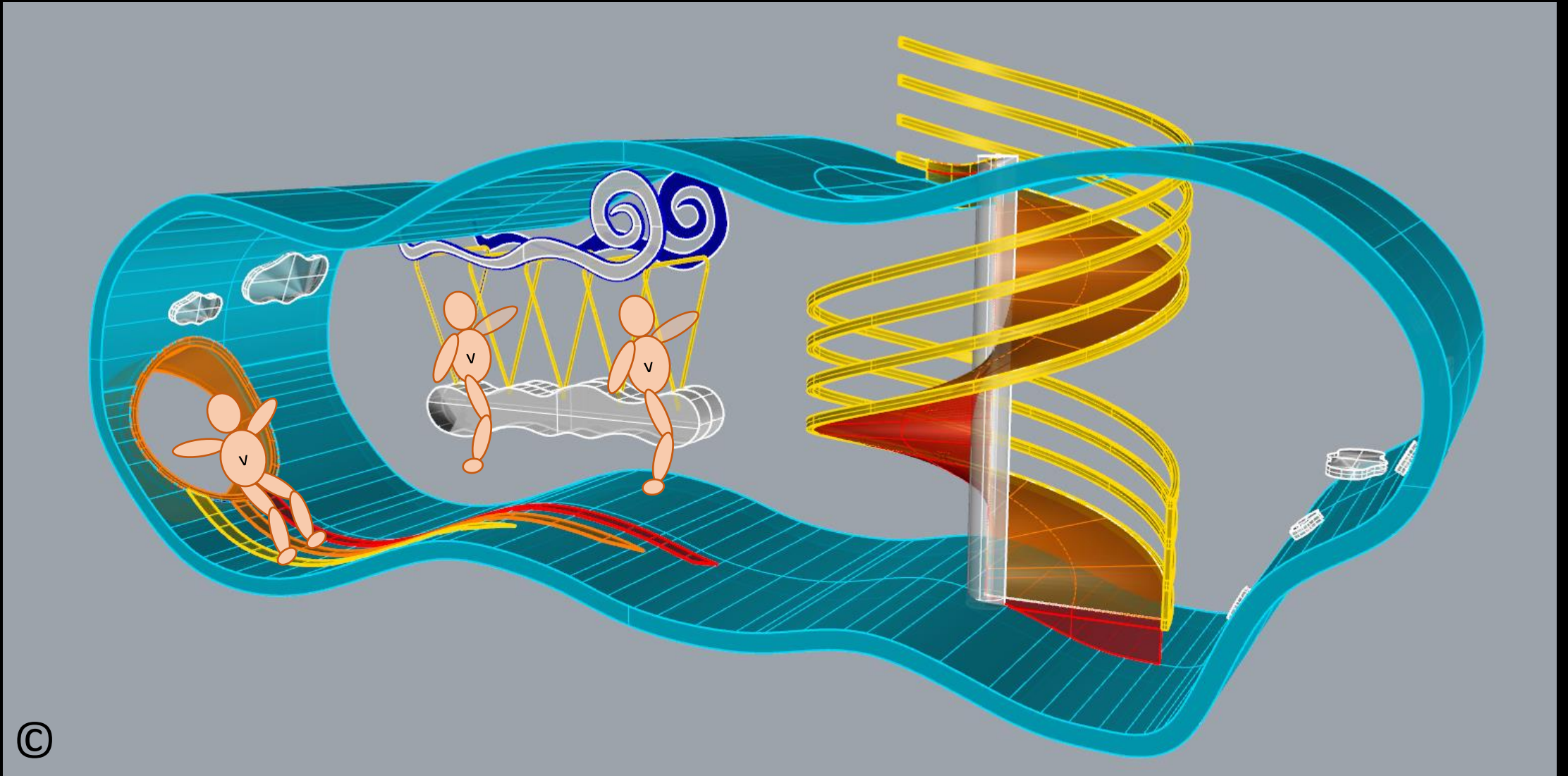
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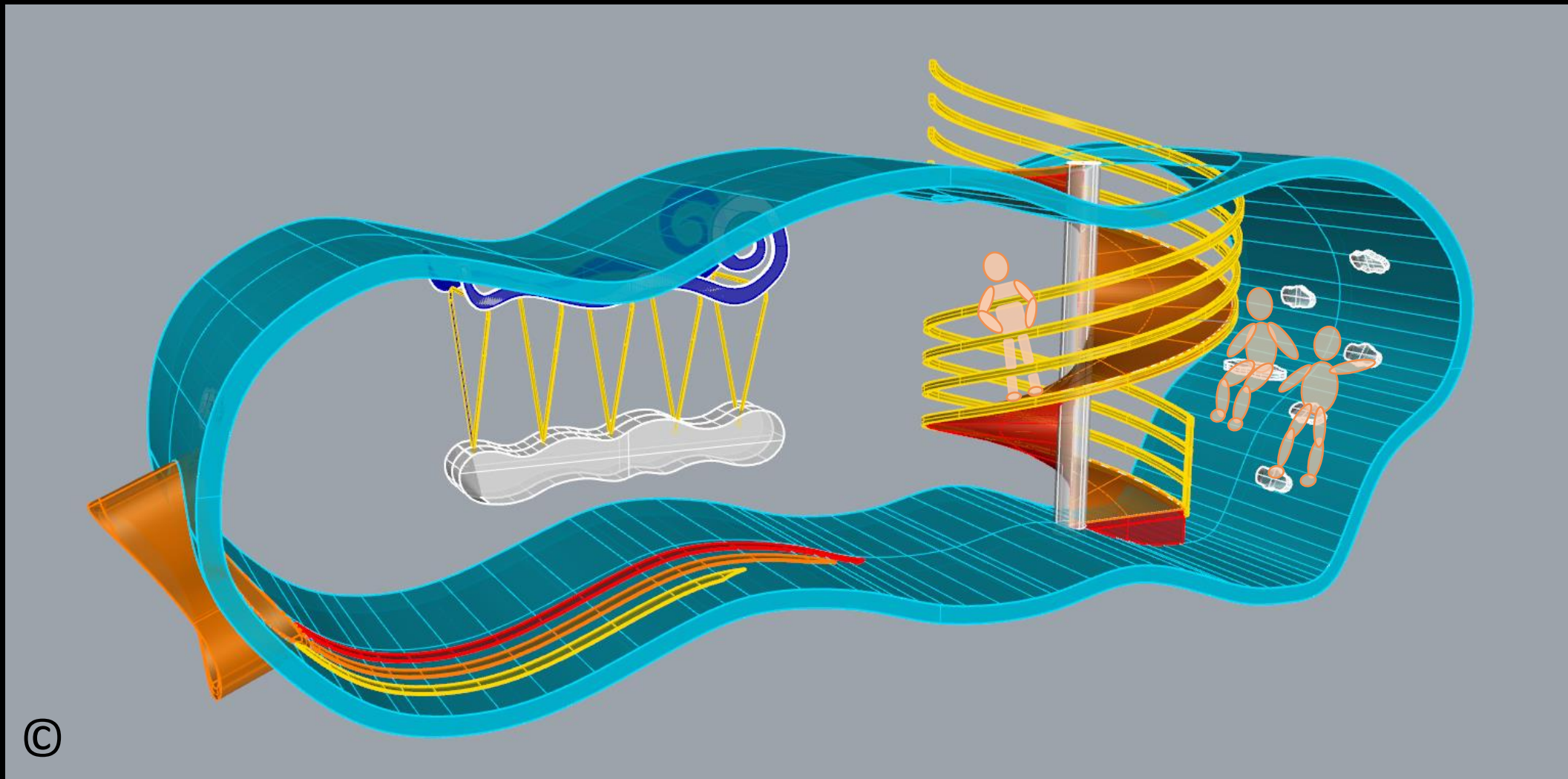


Designer: Neda Batenipour

**Views of
Cloud No. 2
On gray background**

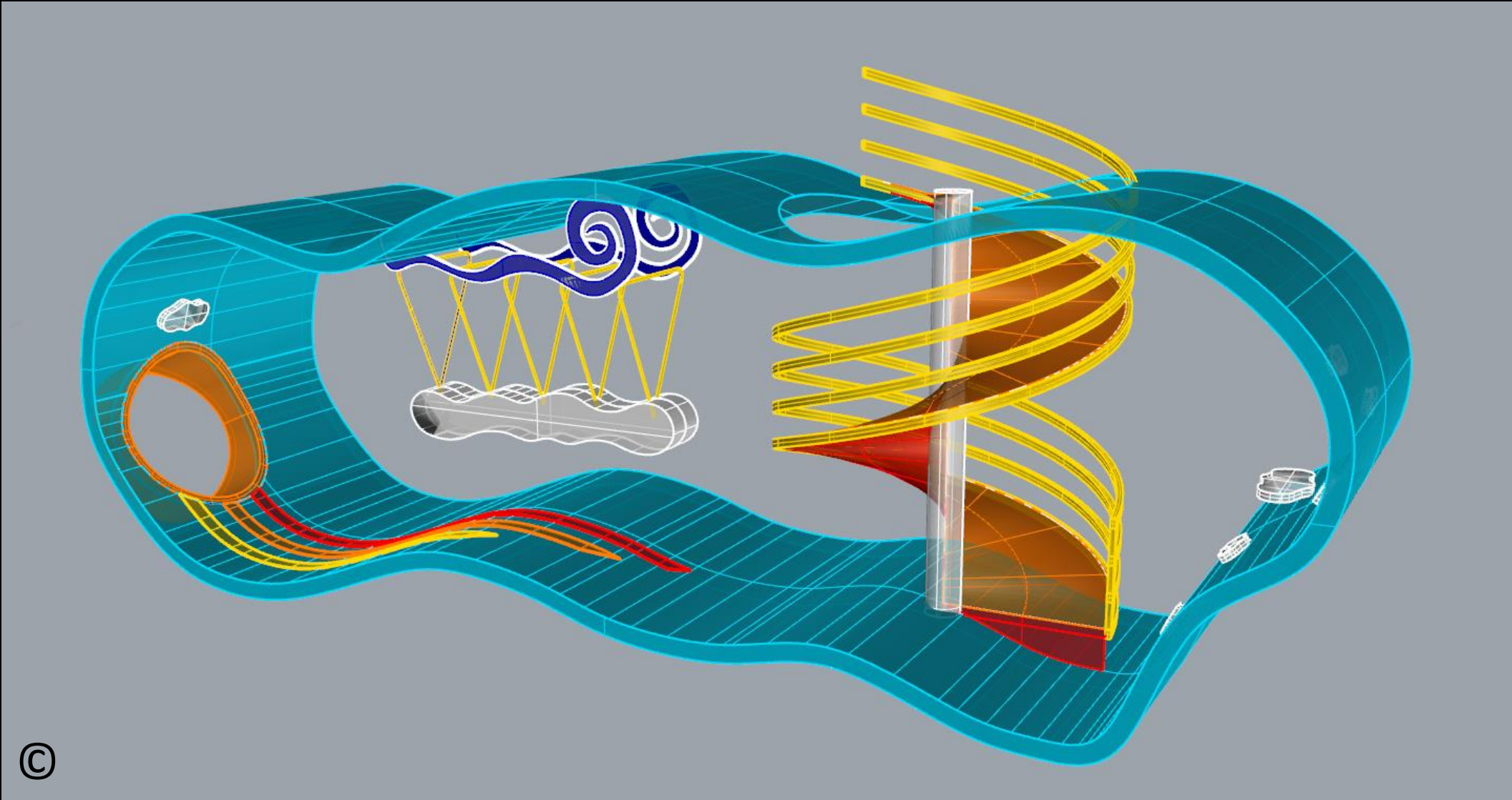


Designer: Neda Batenipour



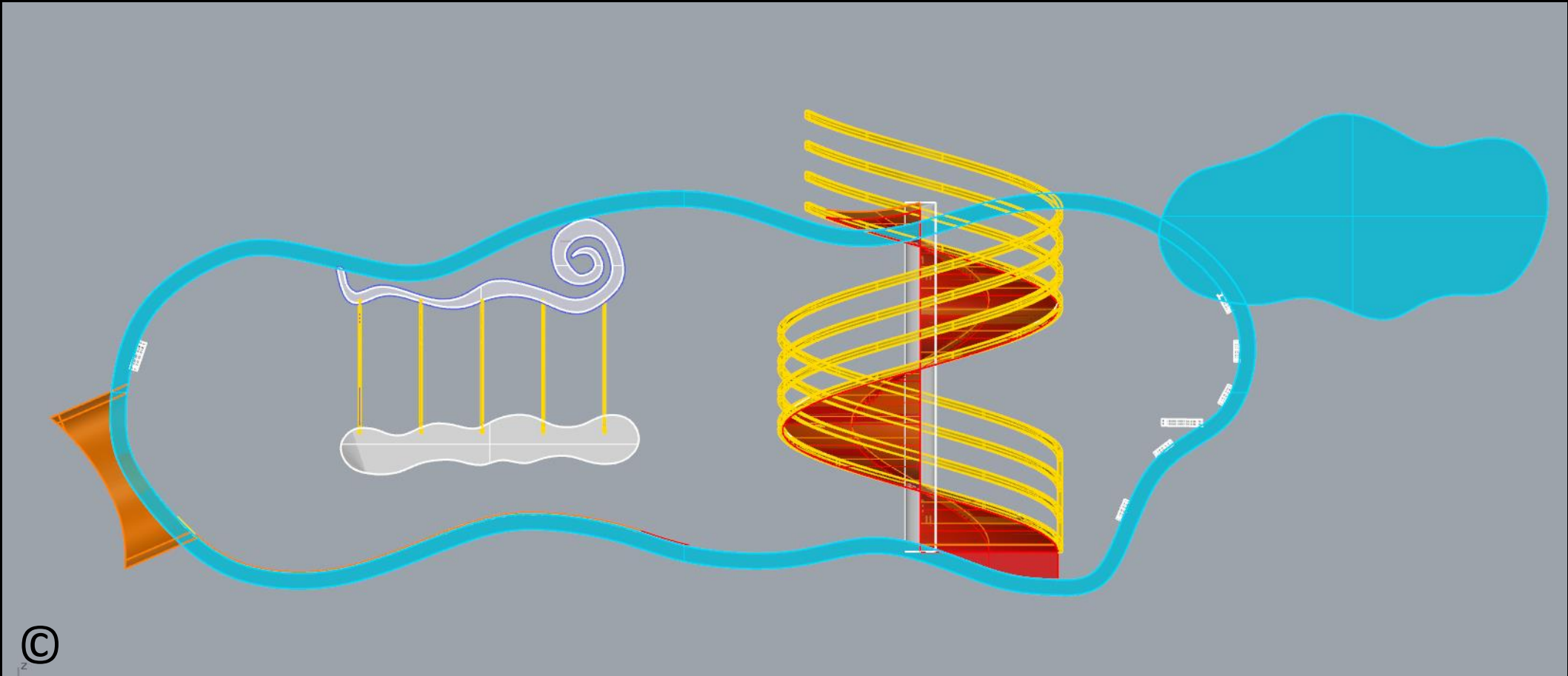
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Designer: Neda Batenipour

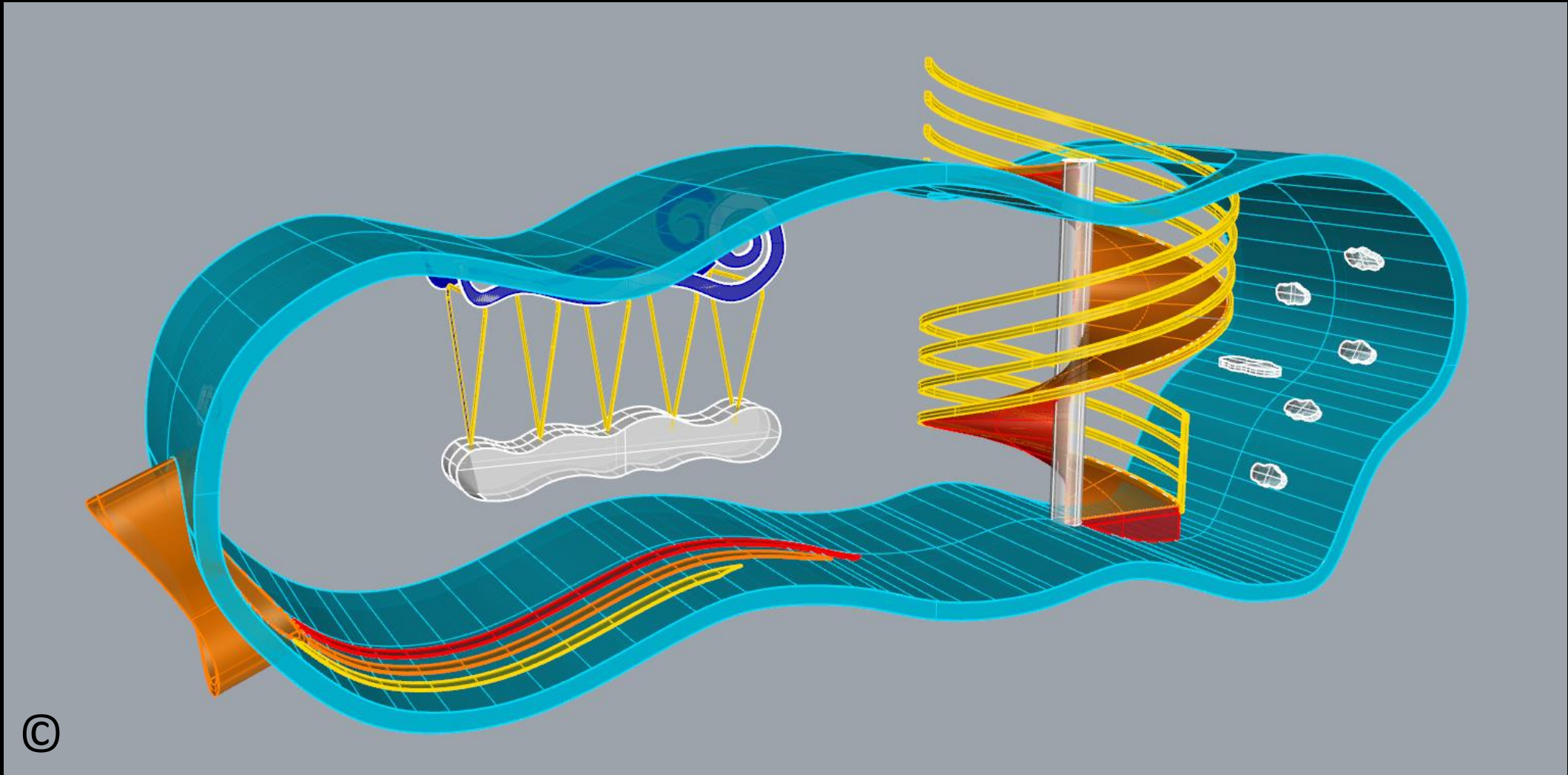


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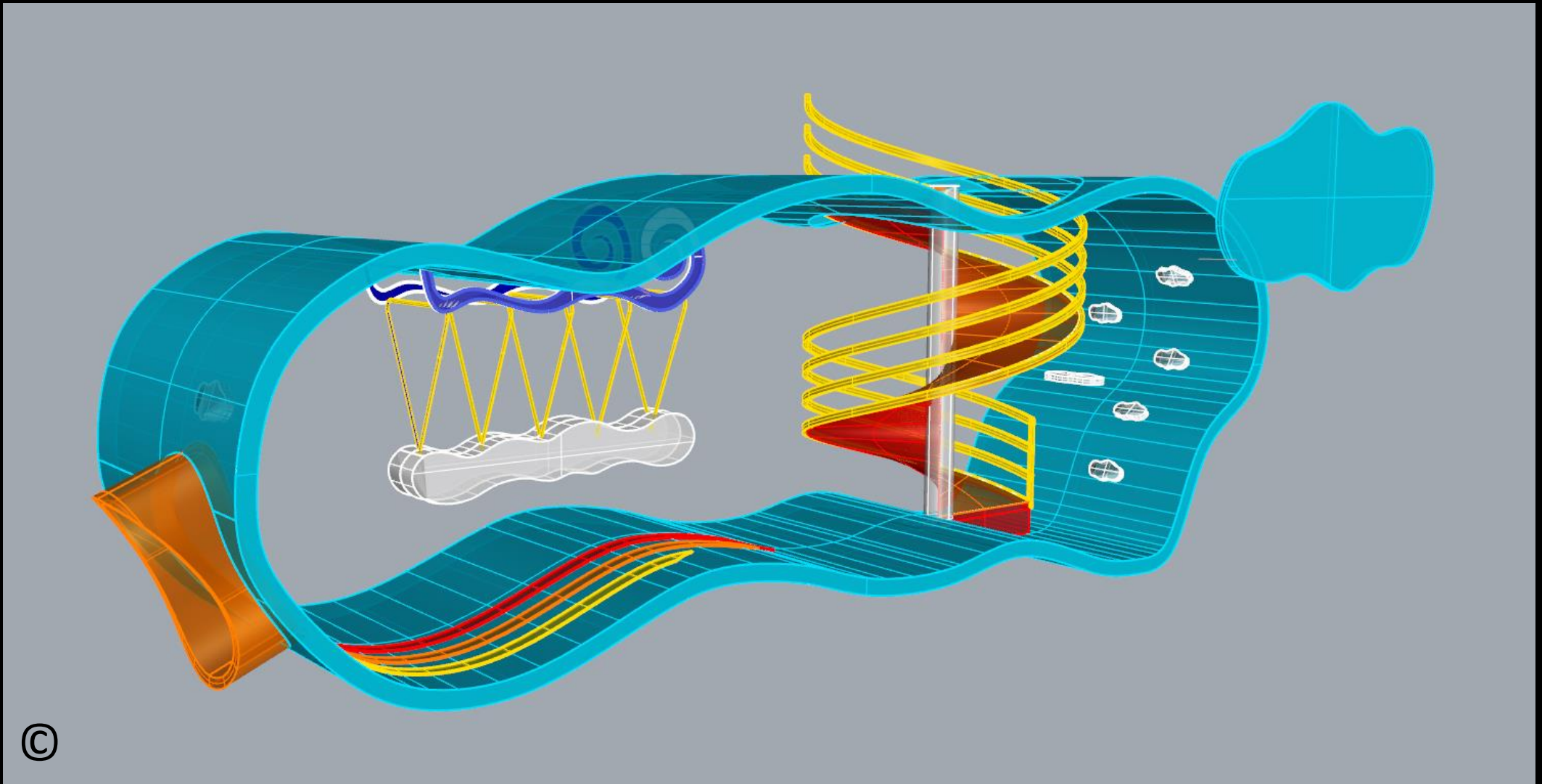
Designer: Neda Batenipour



Designer: Neda Batenipour



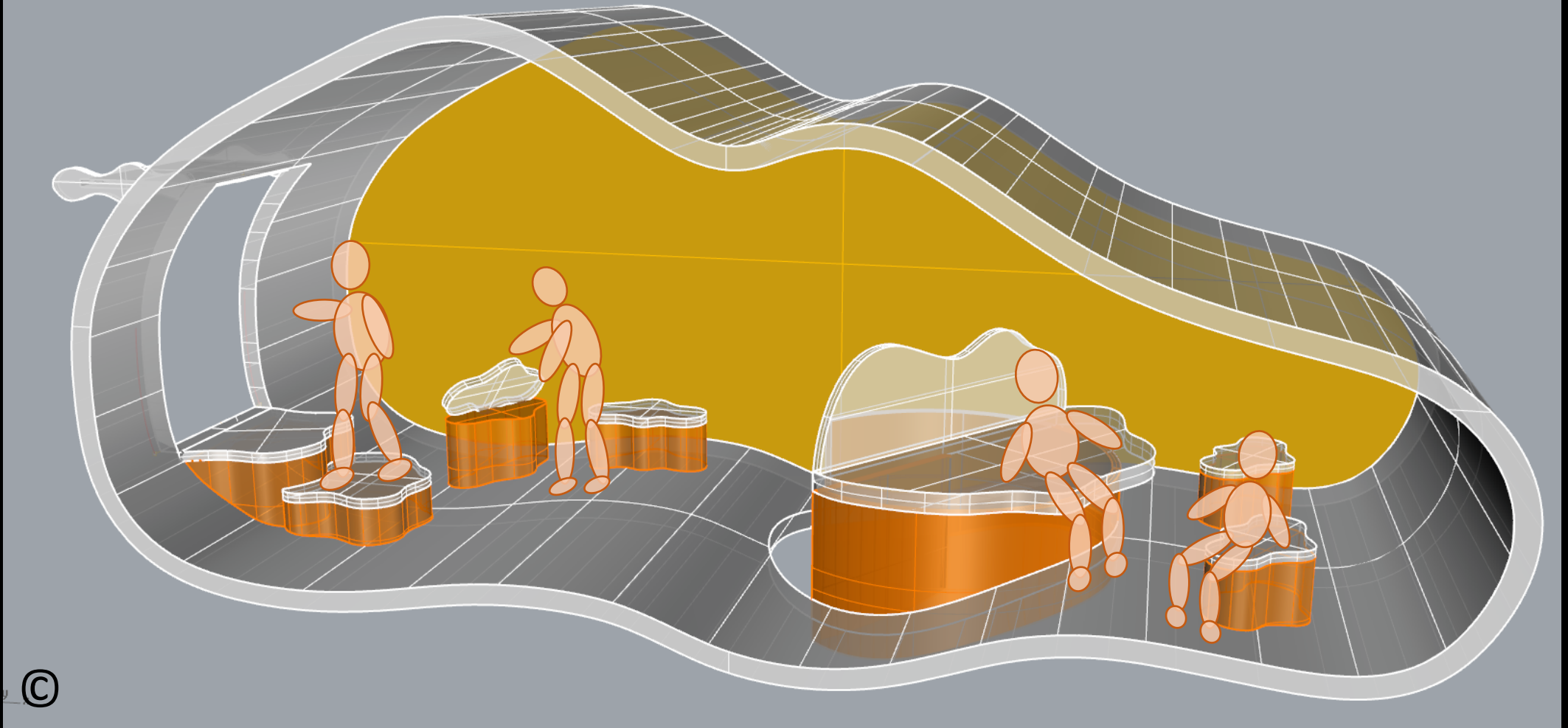
Designer: Neda Batenipour



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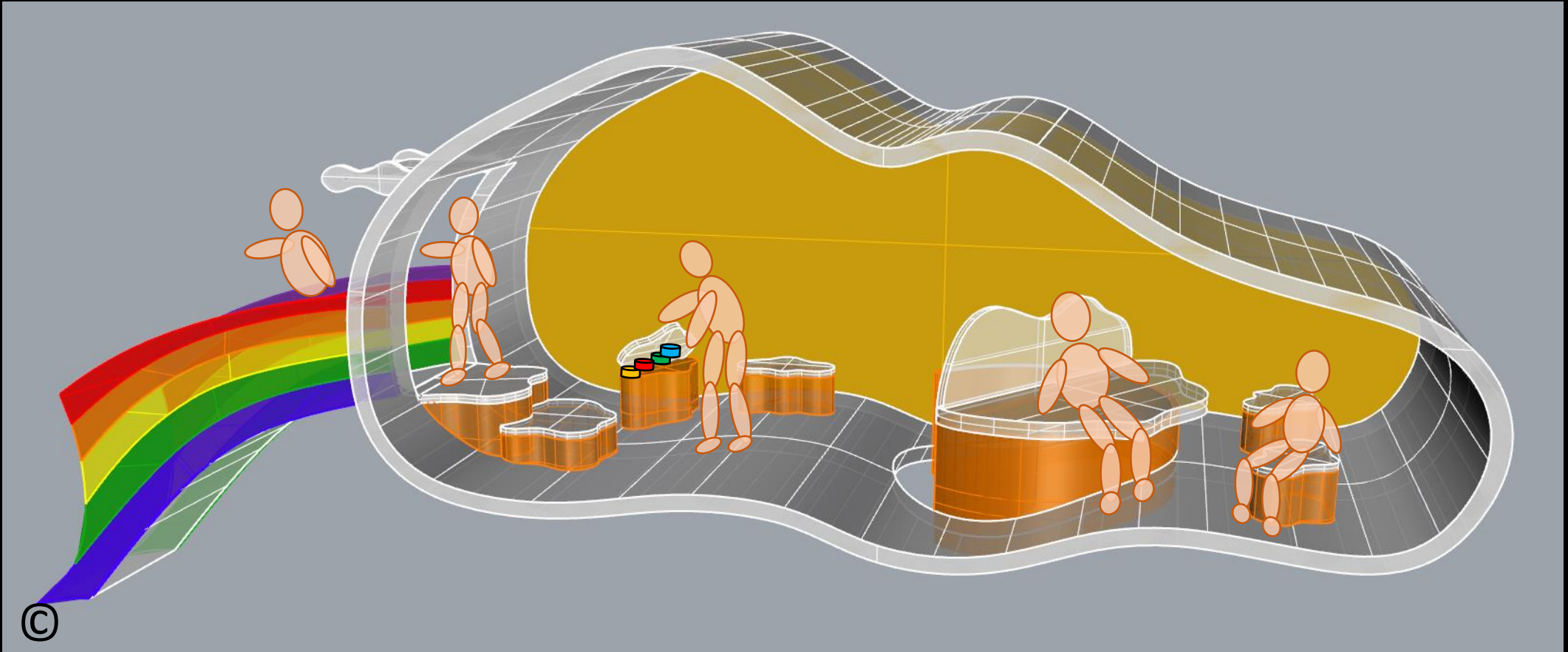
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**Views of
Cloud No. 1
On gray background**

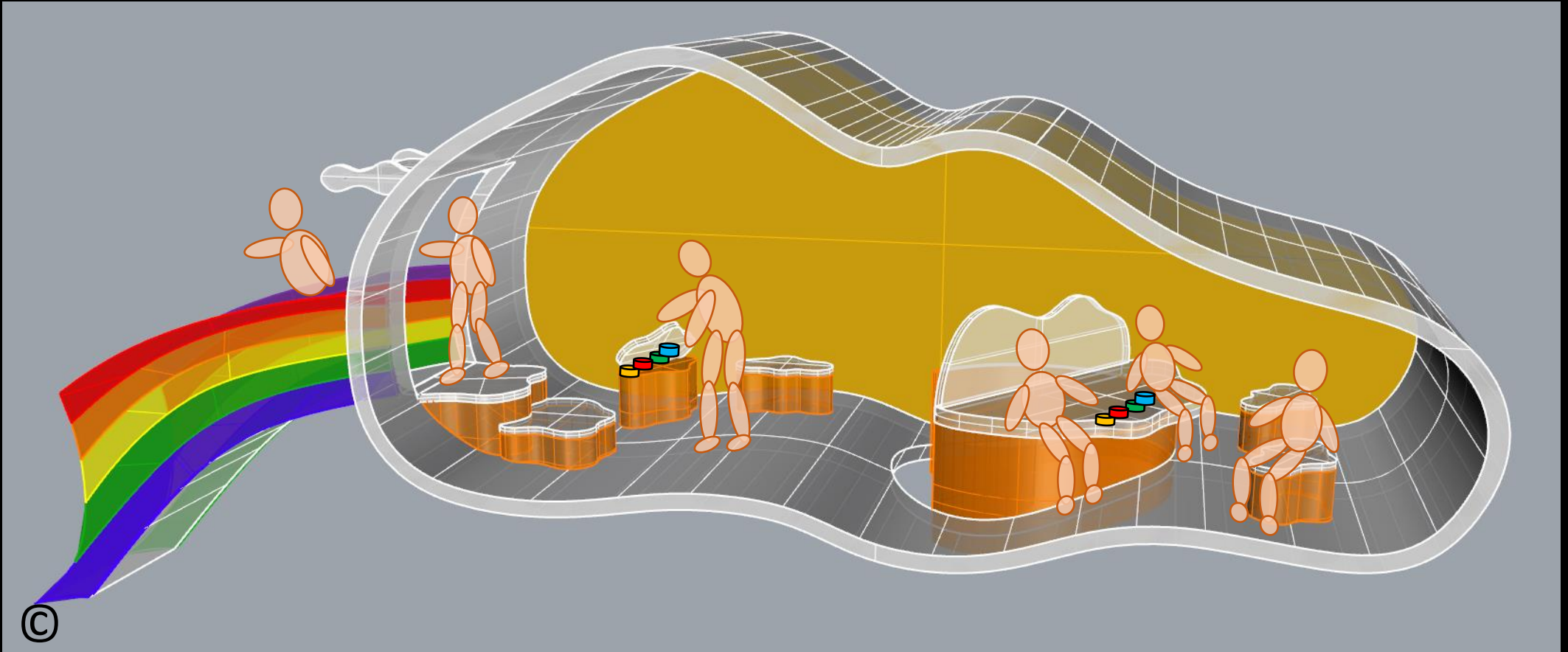


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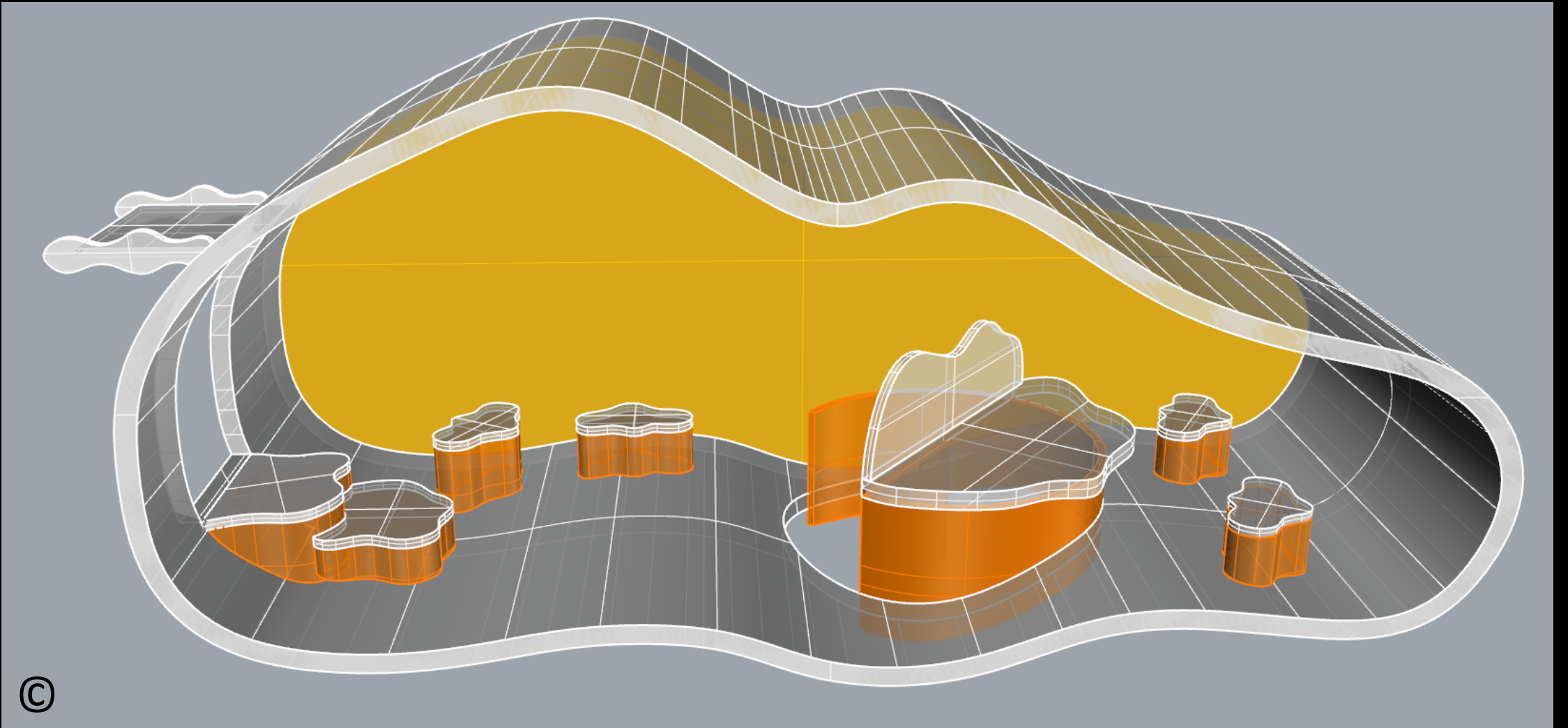
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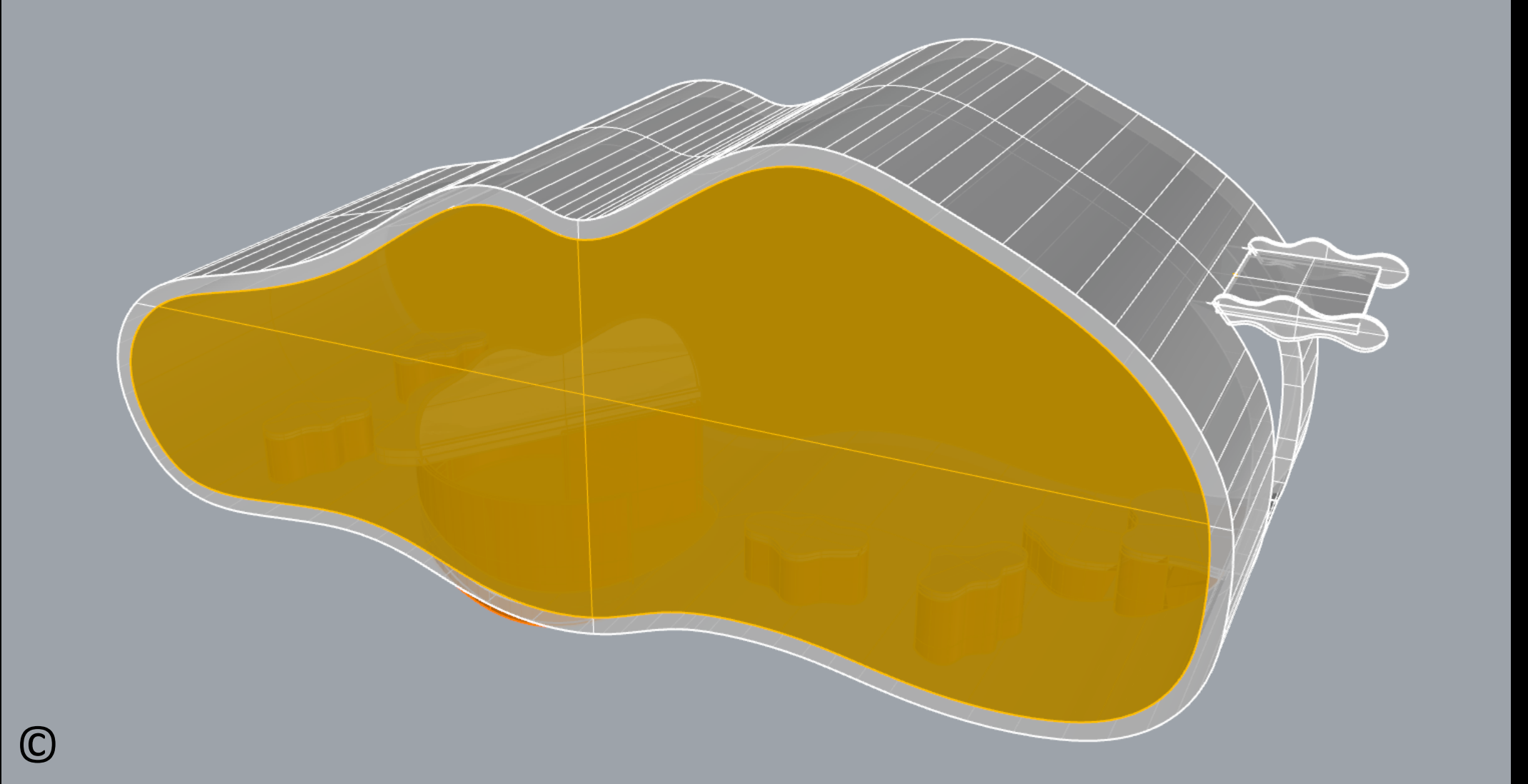
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Designer: Neda Batenipour

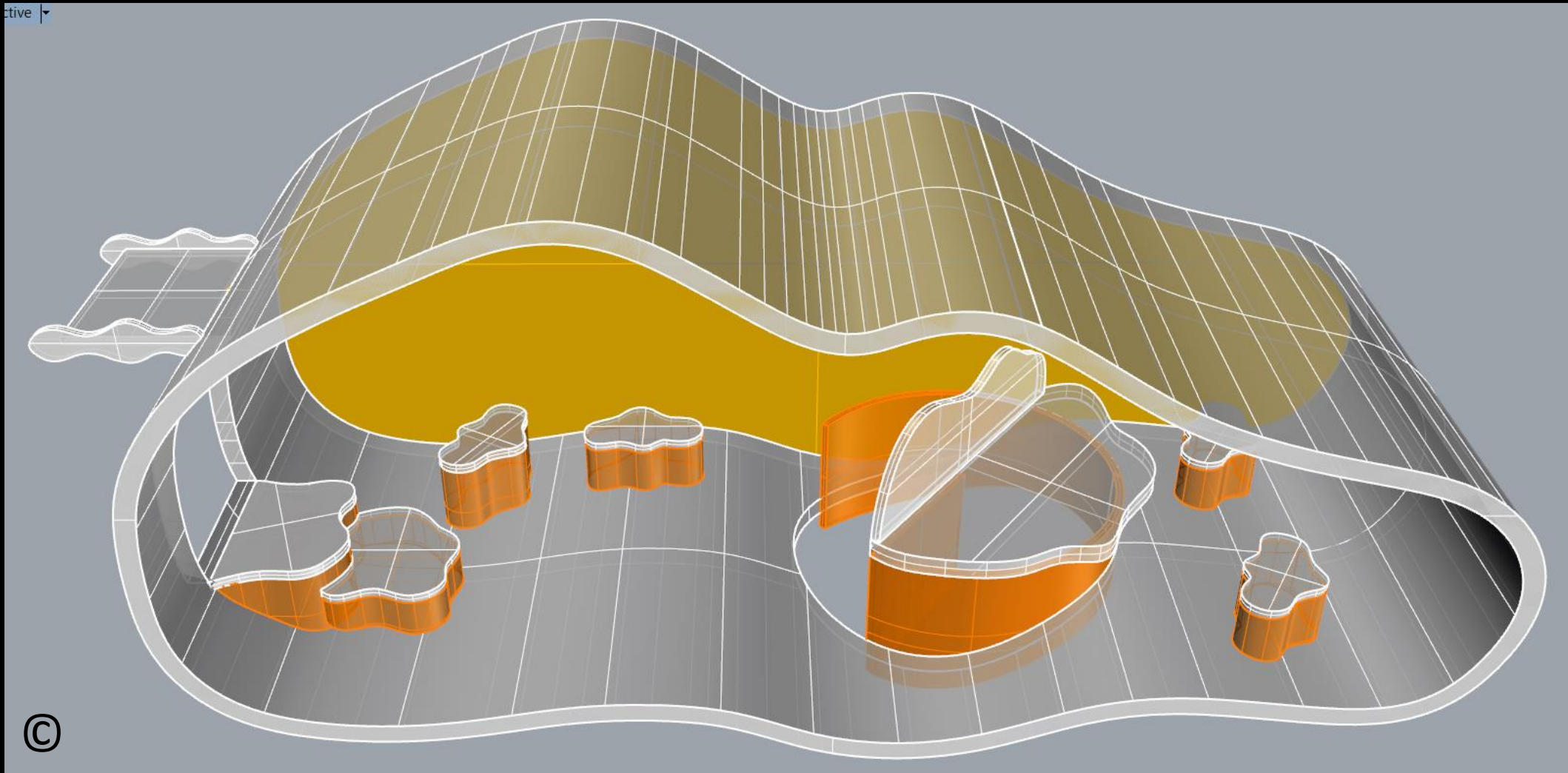


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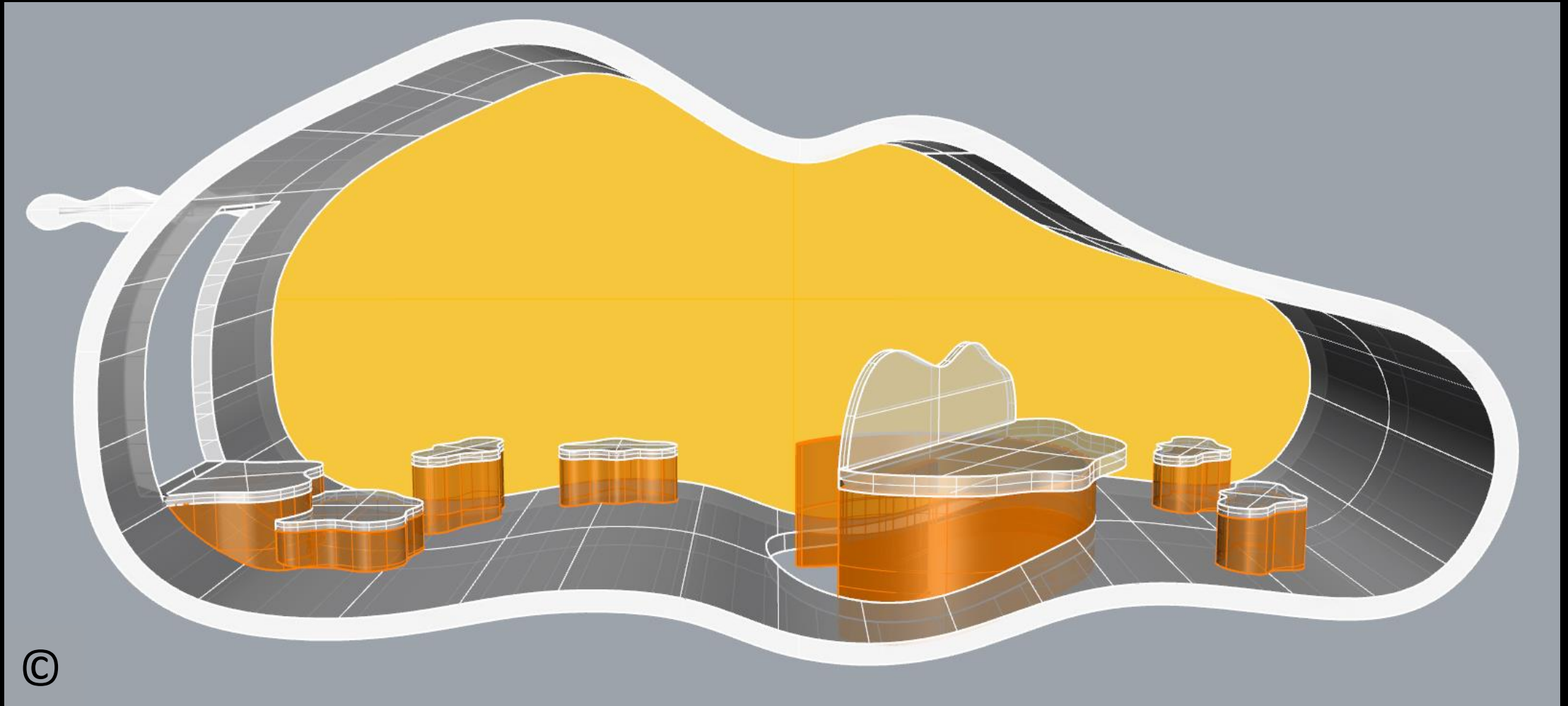
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Designer: Neda Batenipour



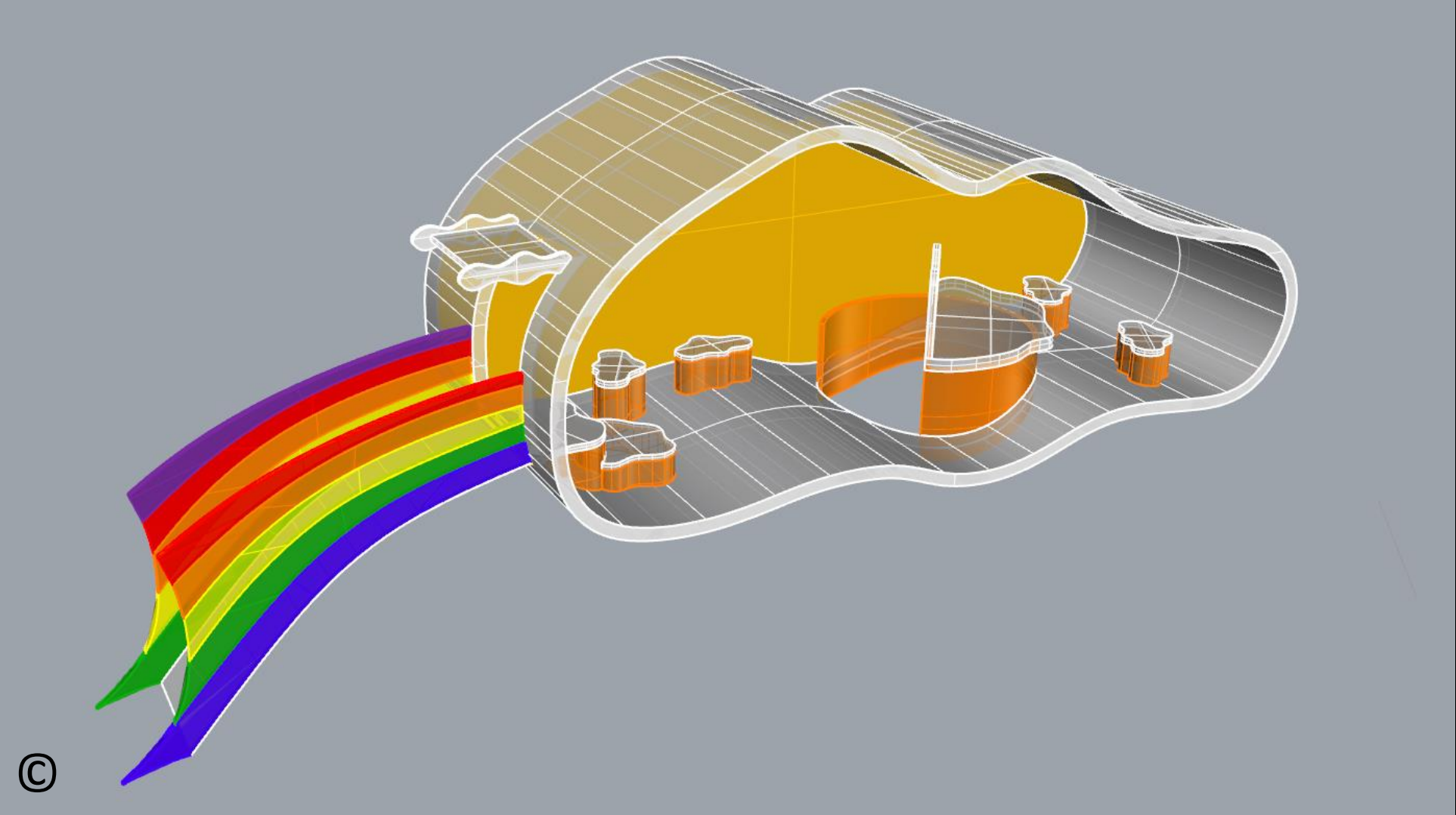
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Designer: Neda Batenipour

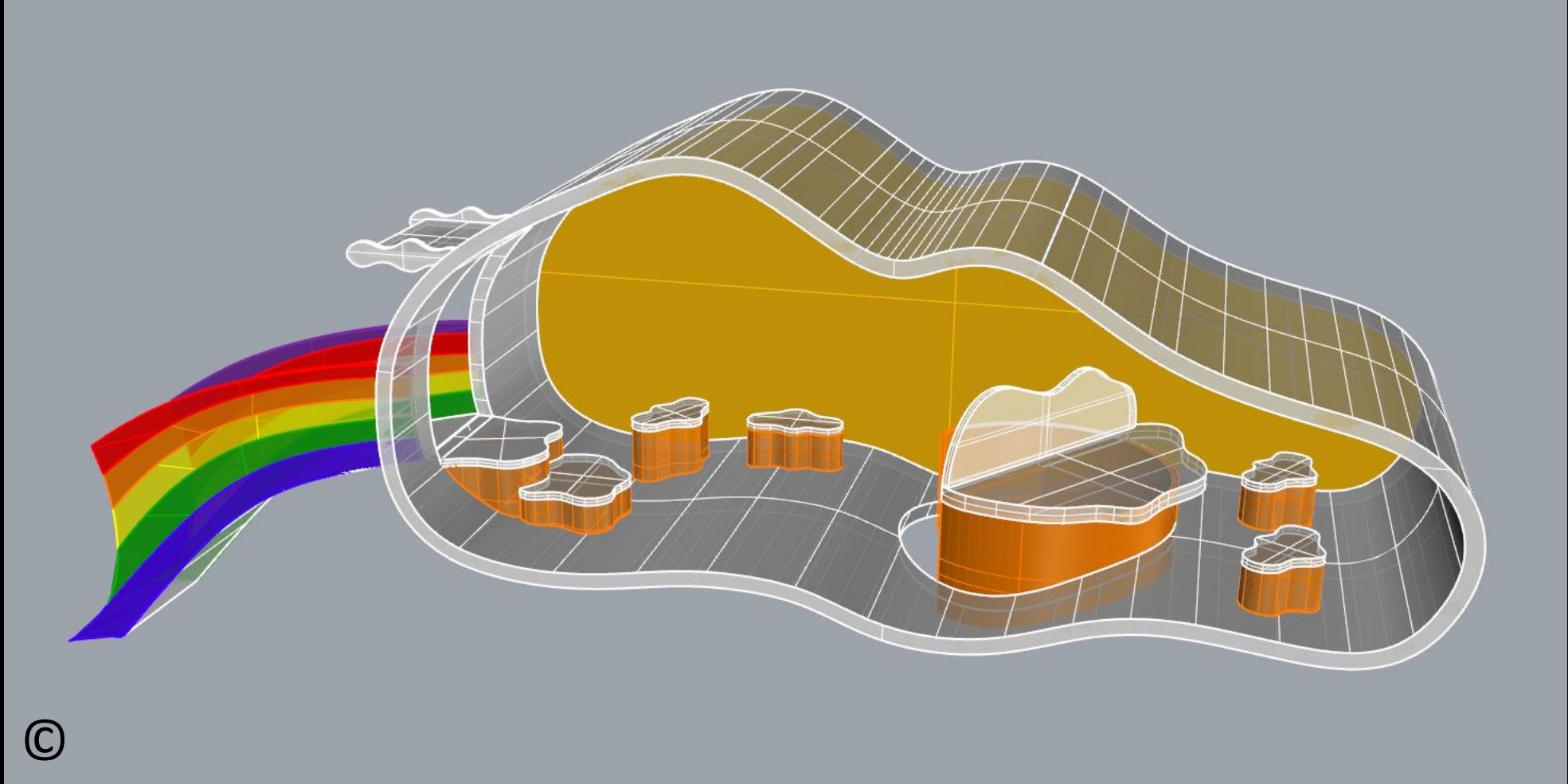


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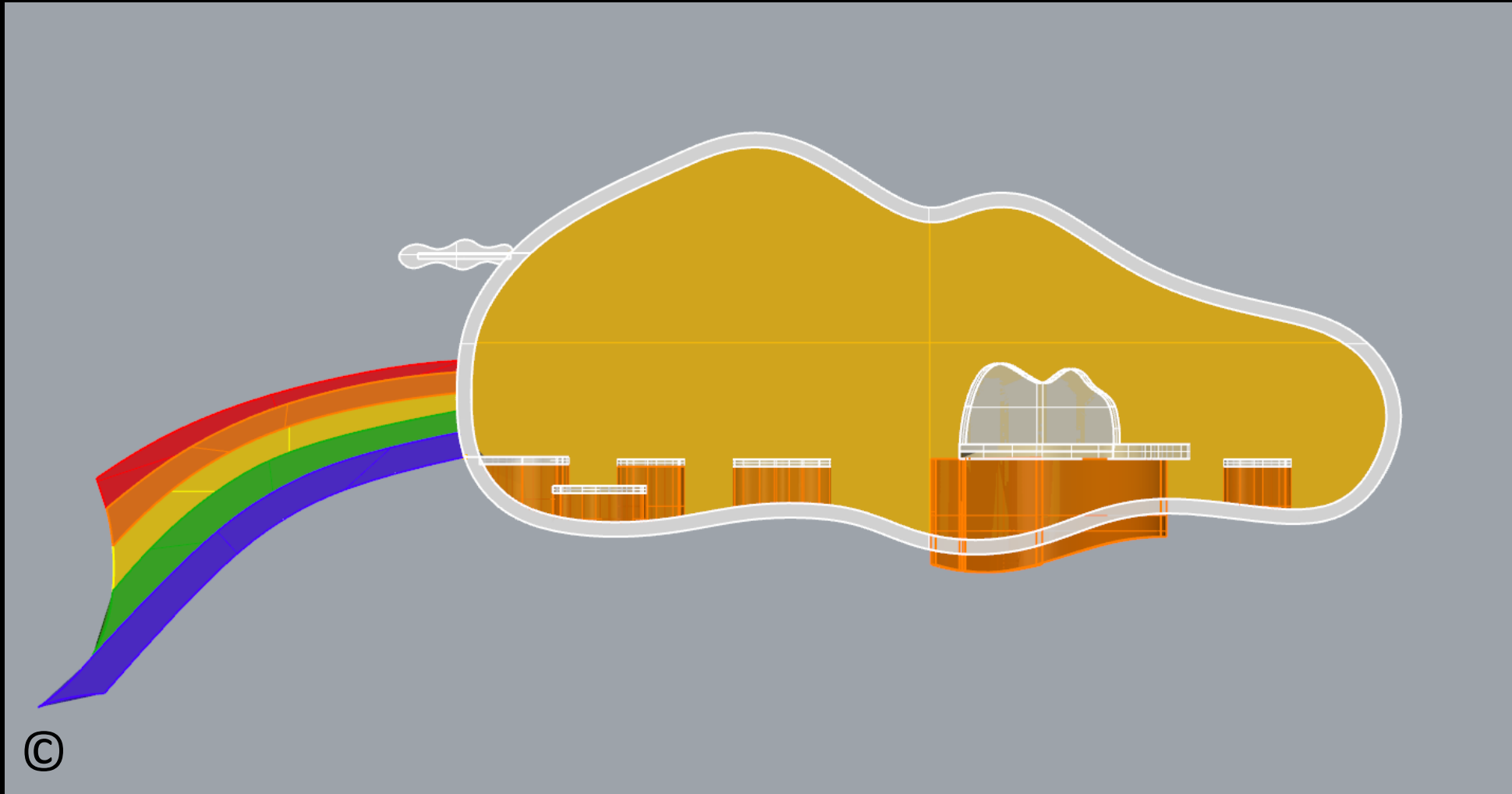
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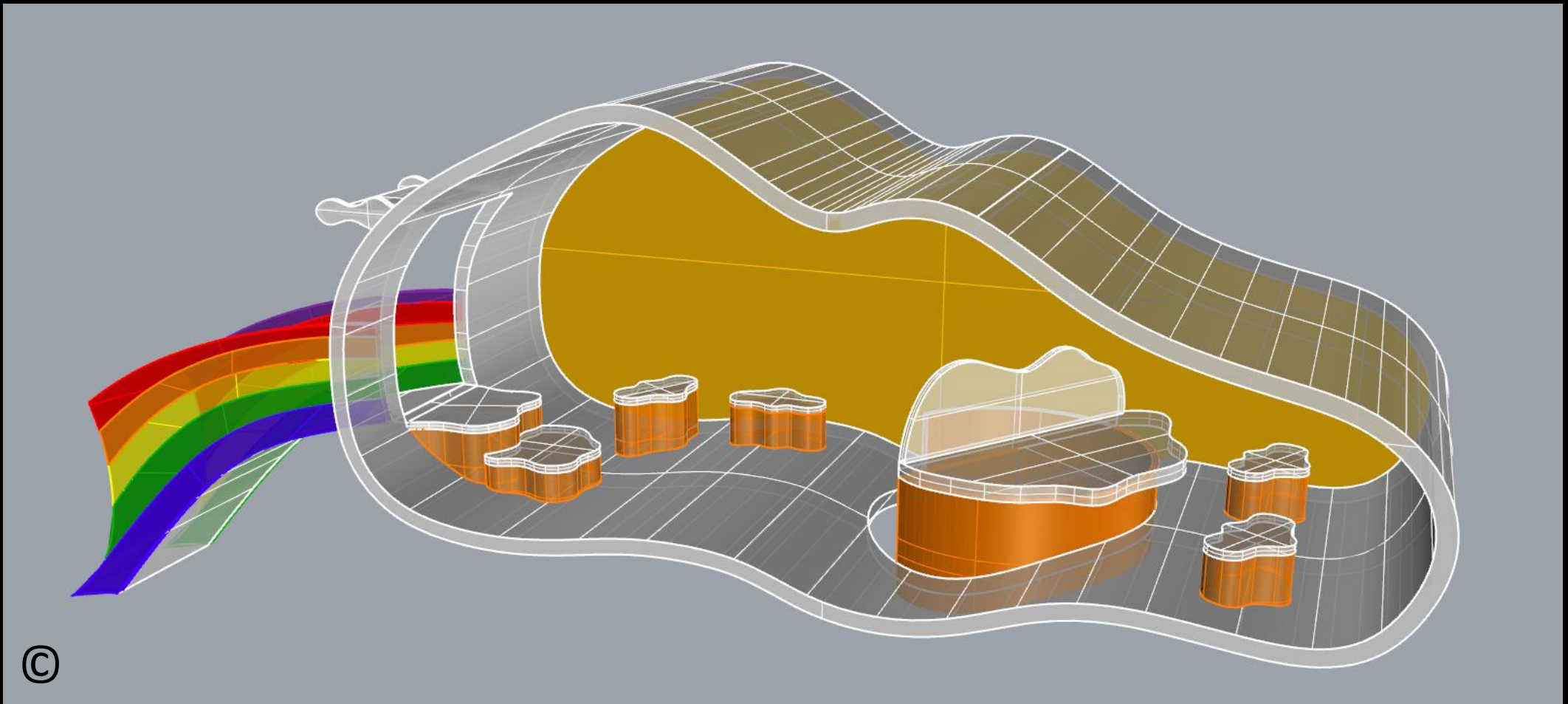
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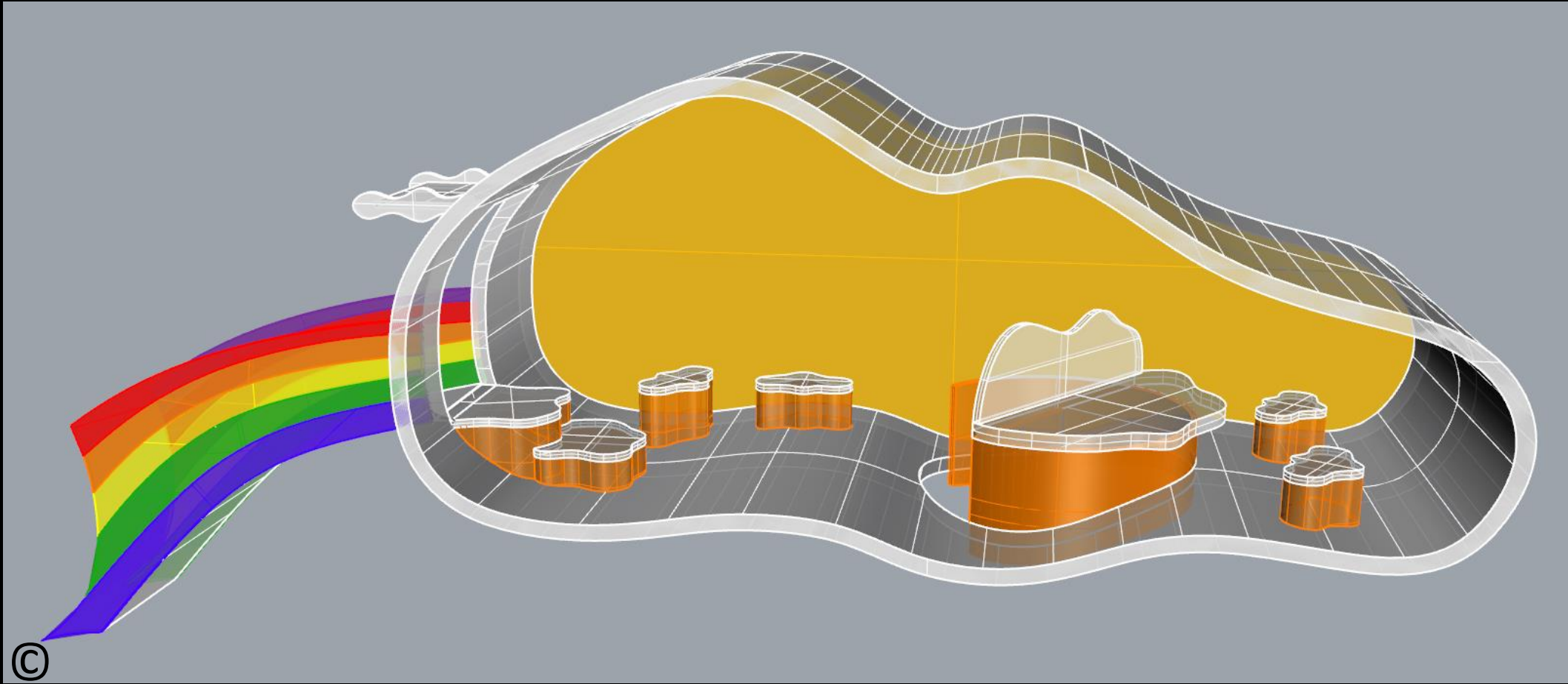


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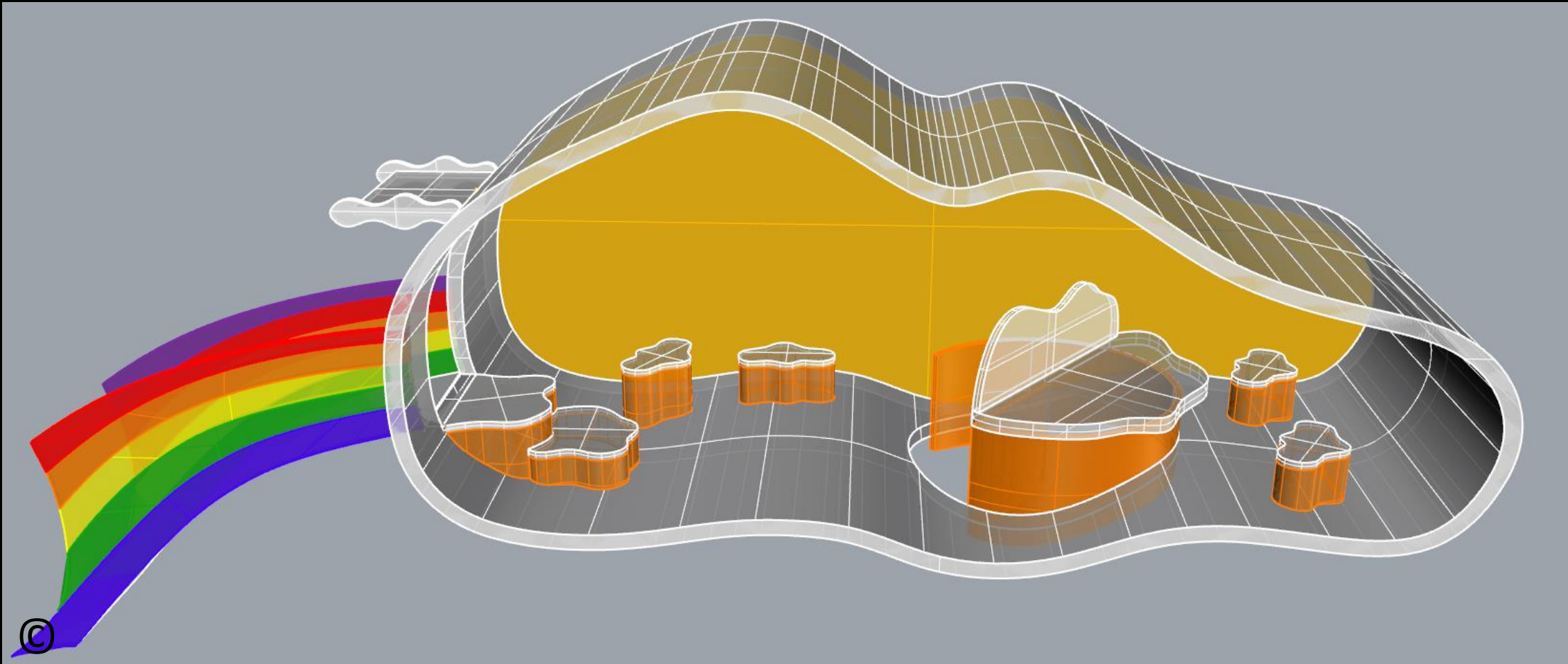


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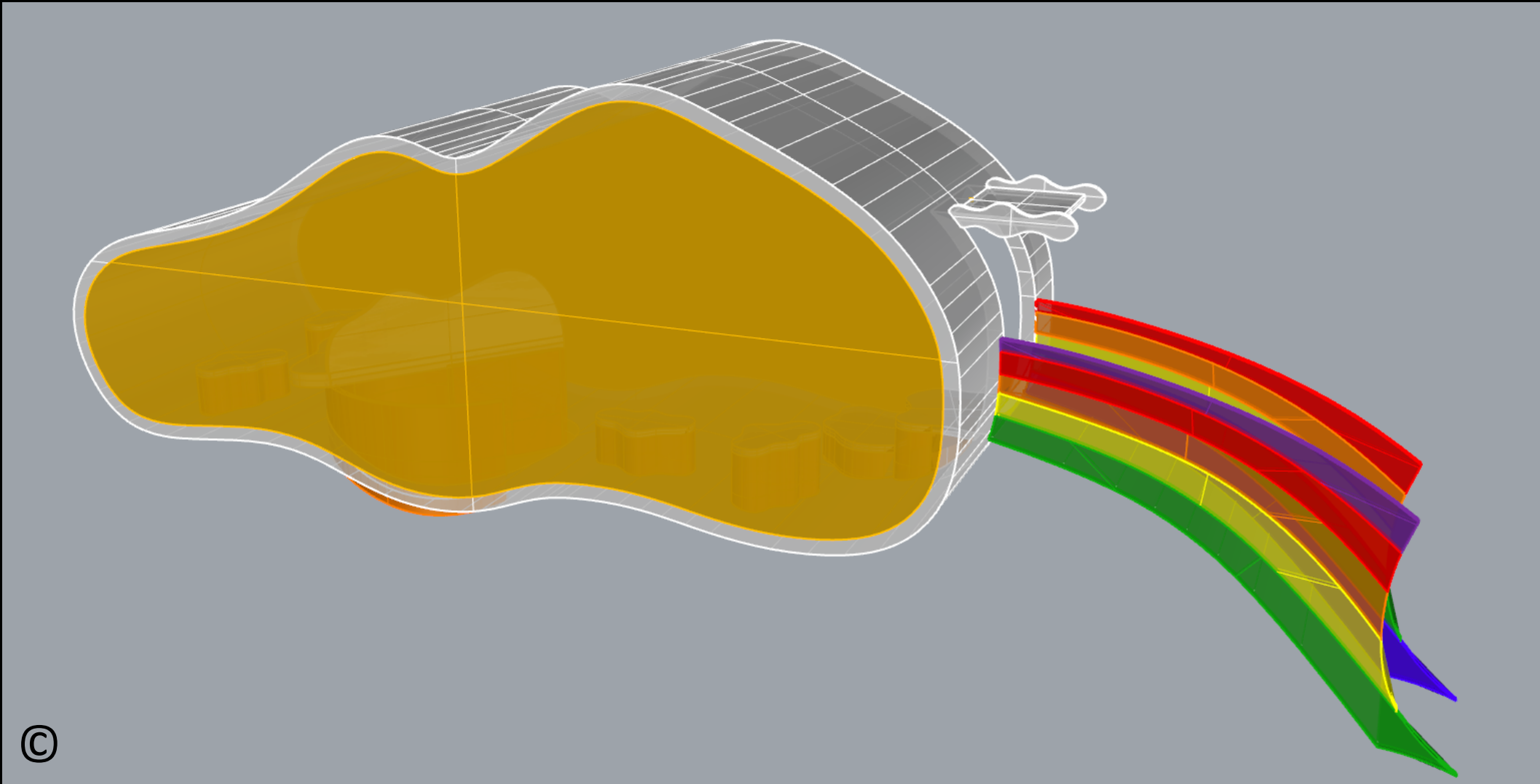
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Designer: Neda Batenipour



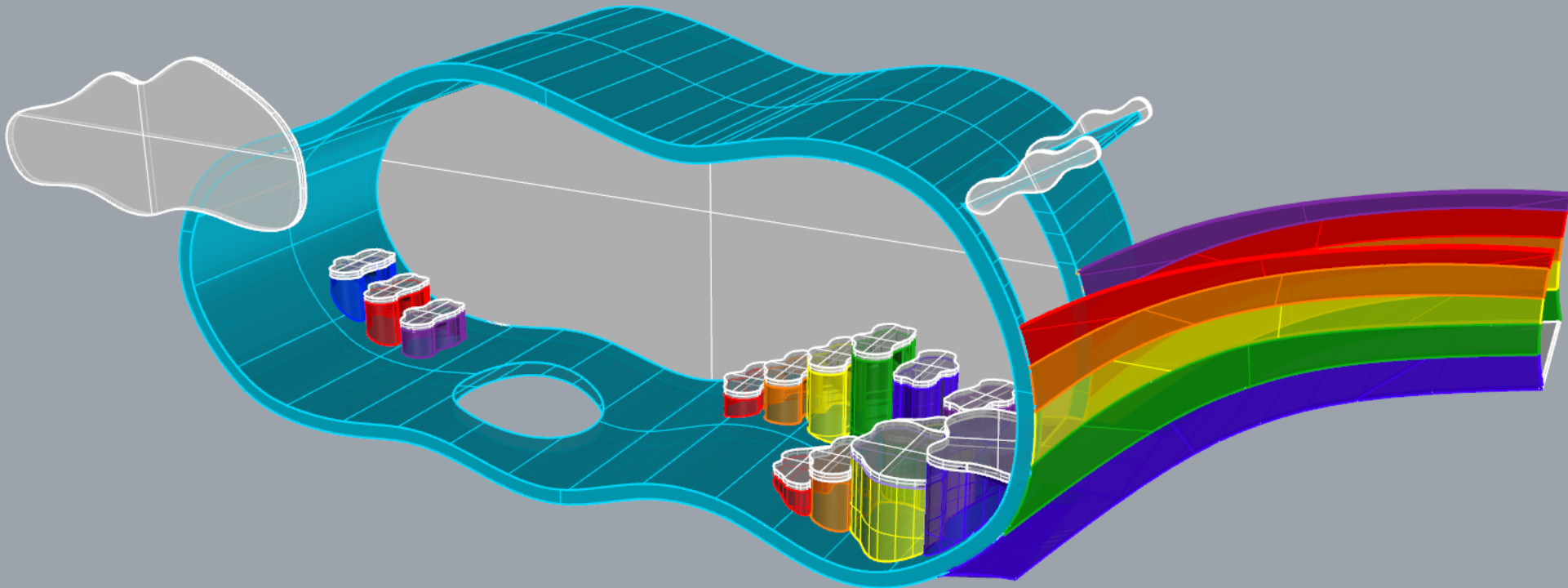
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**Views of
Cloud No. 4
On gray background**

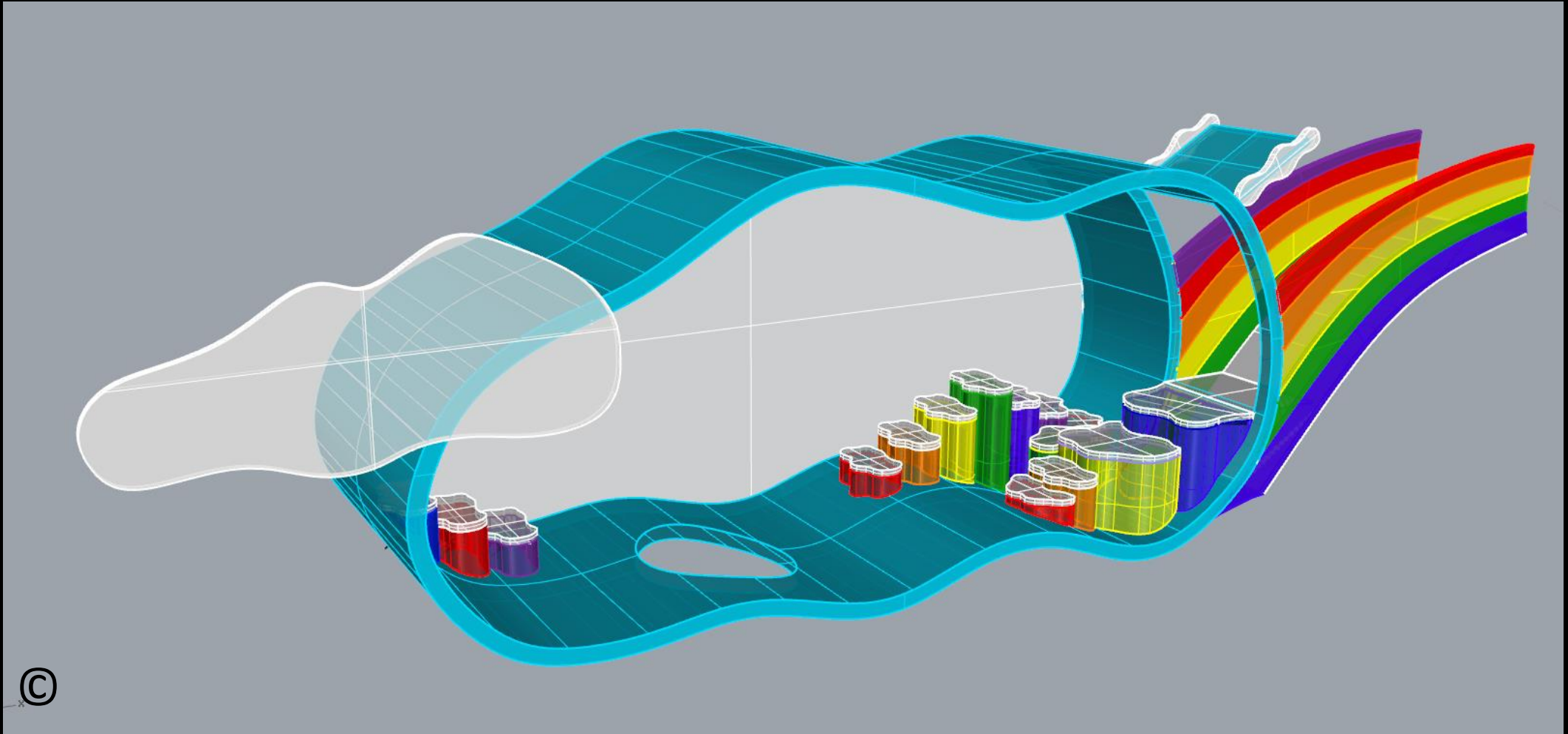


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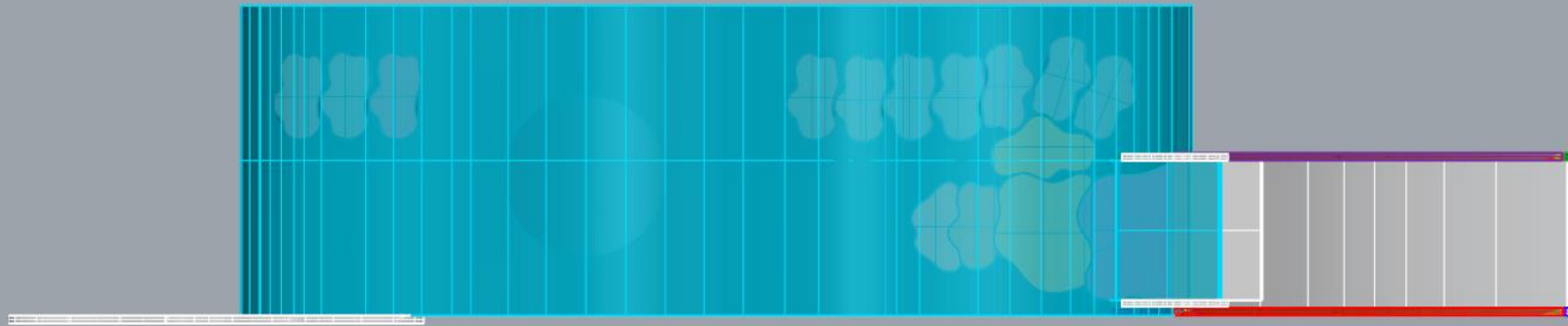


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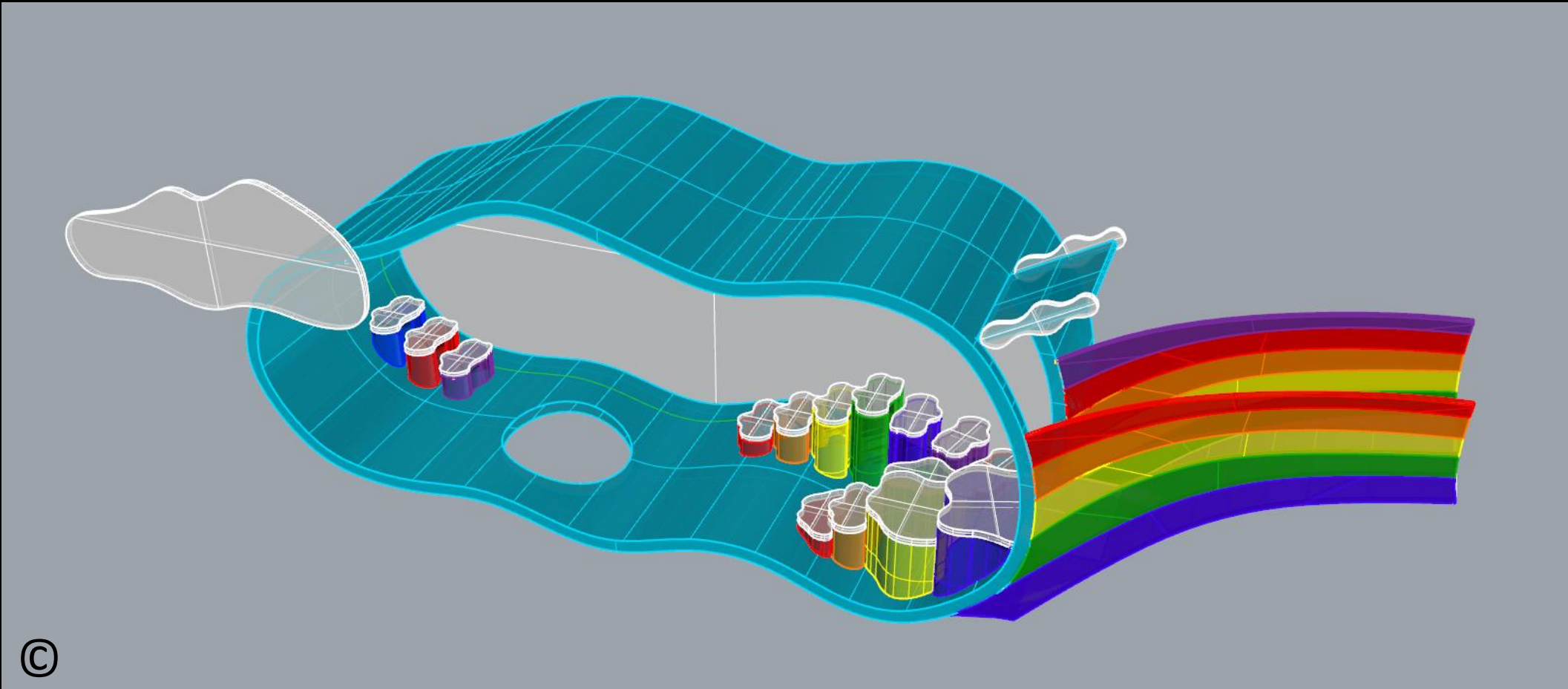
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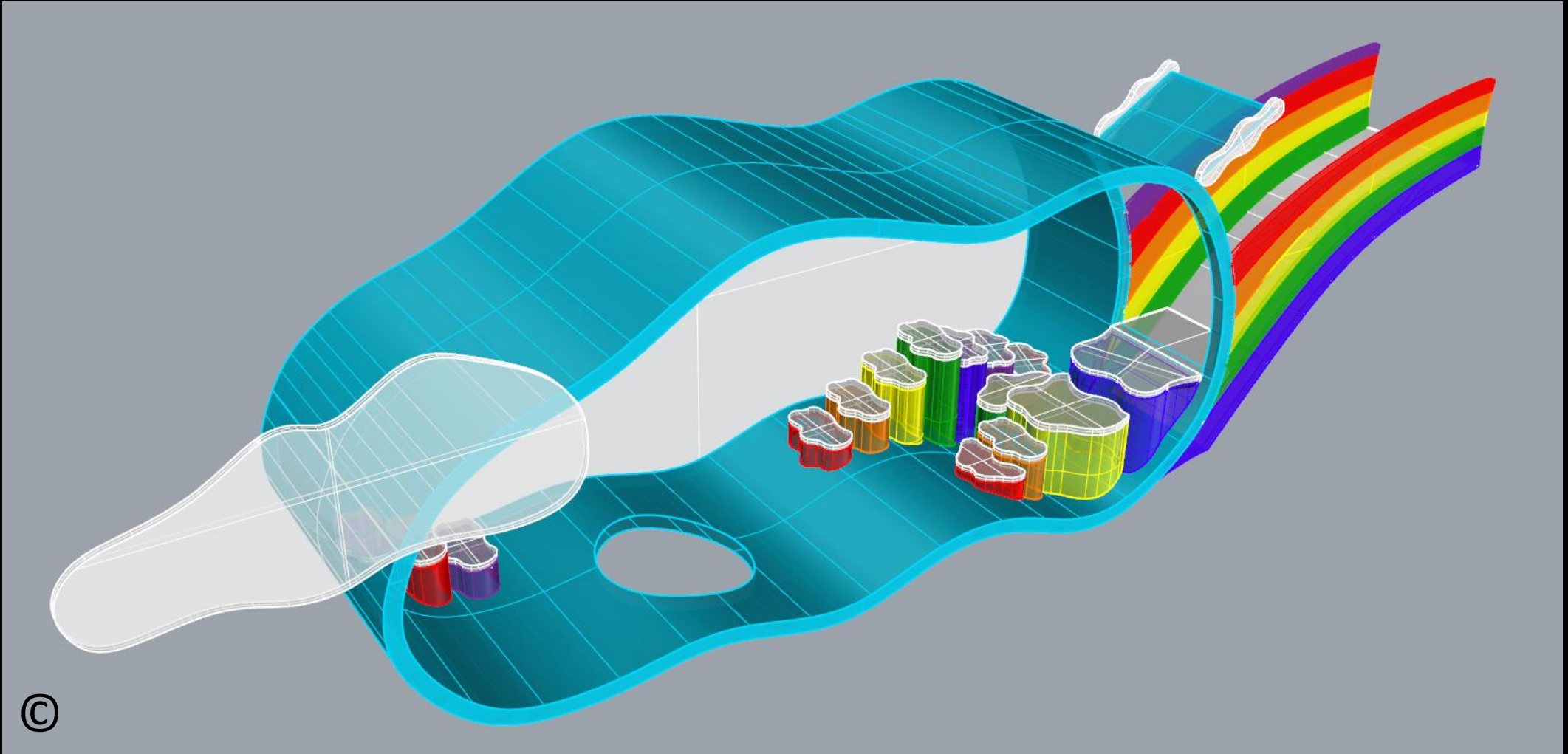
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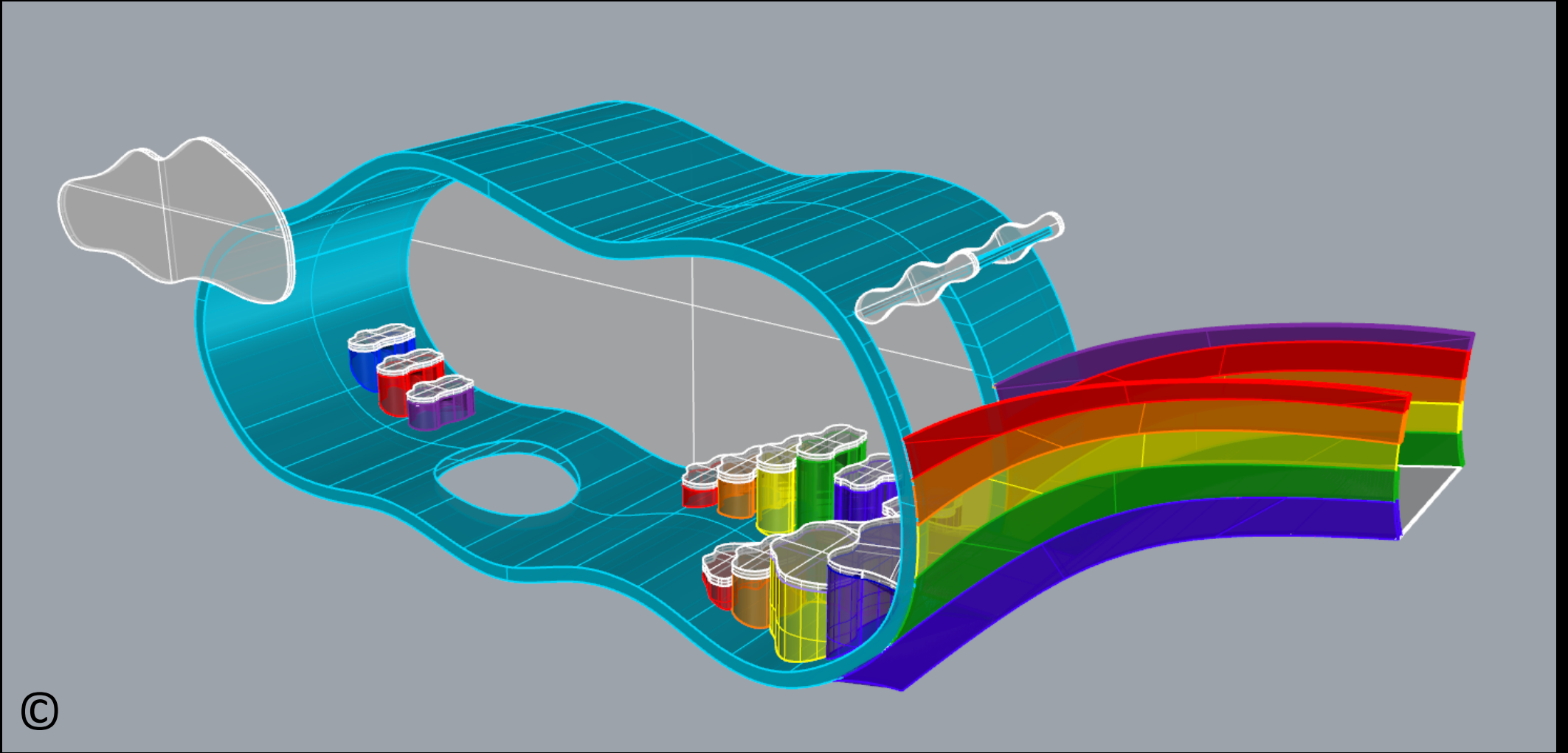
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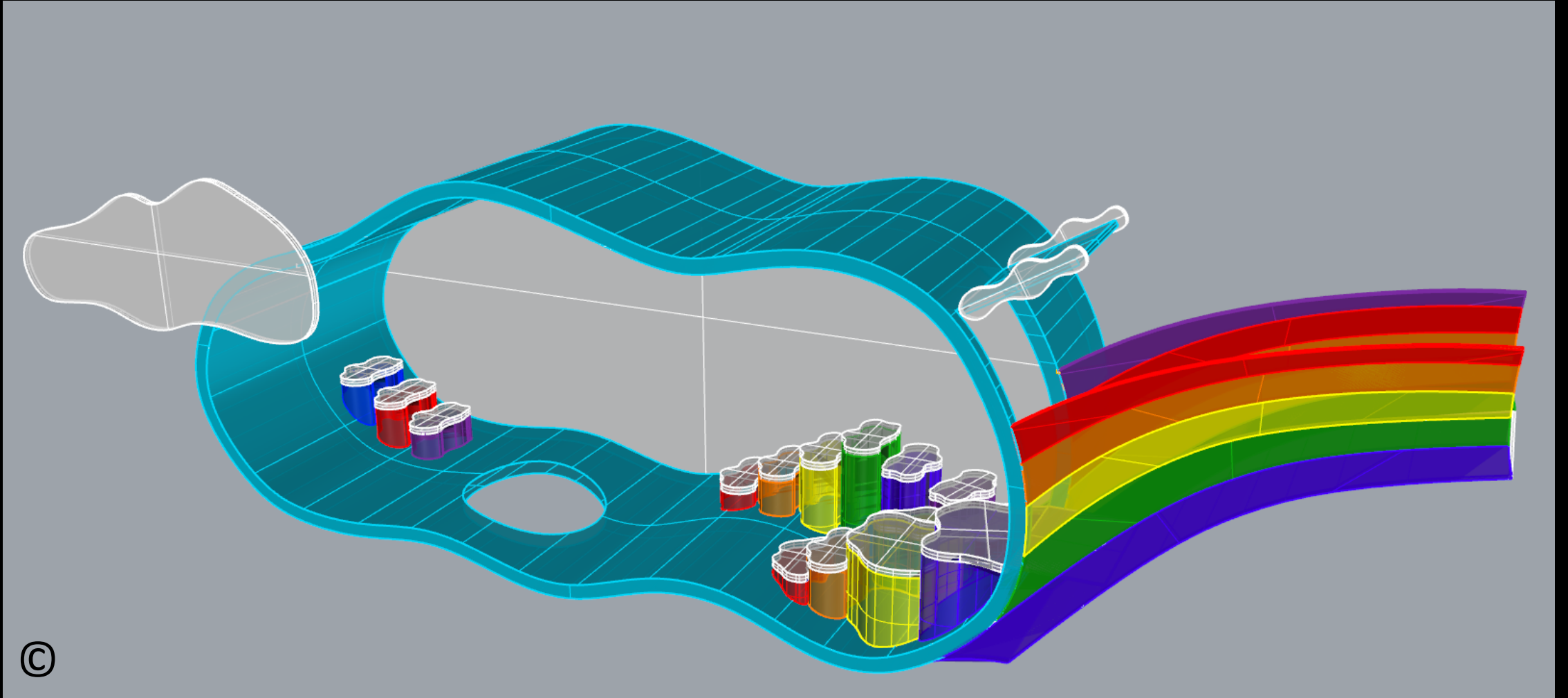
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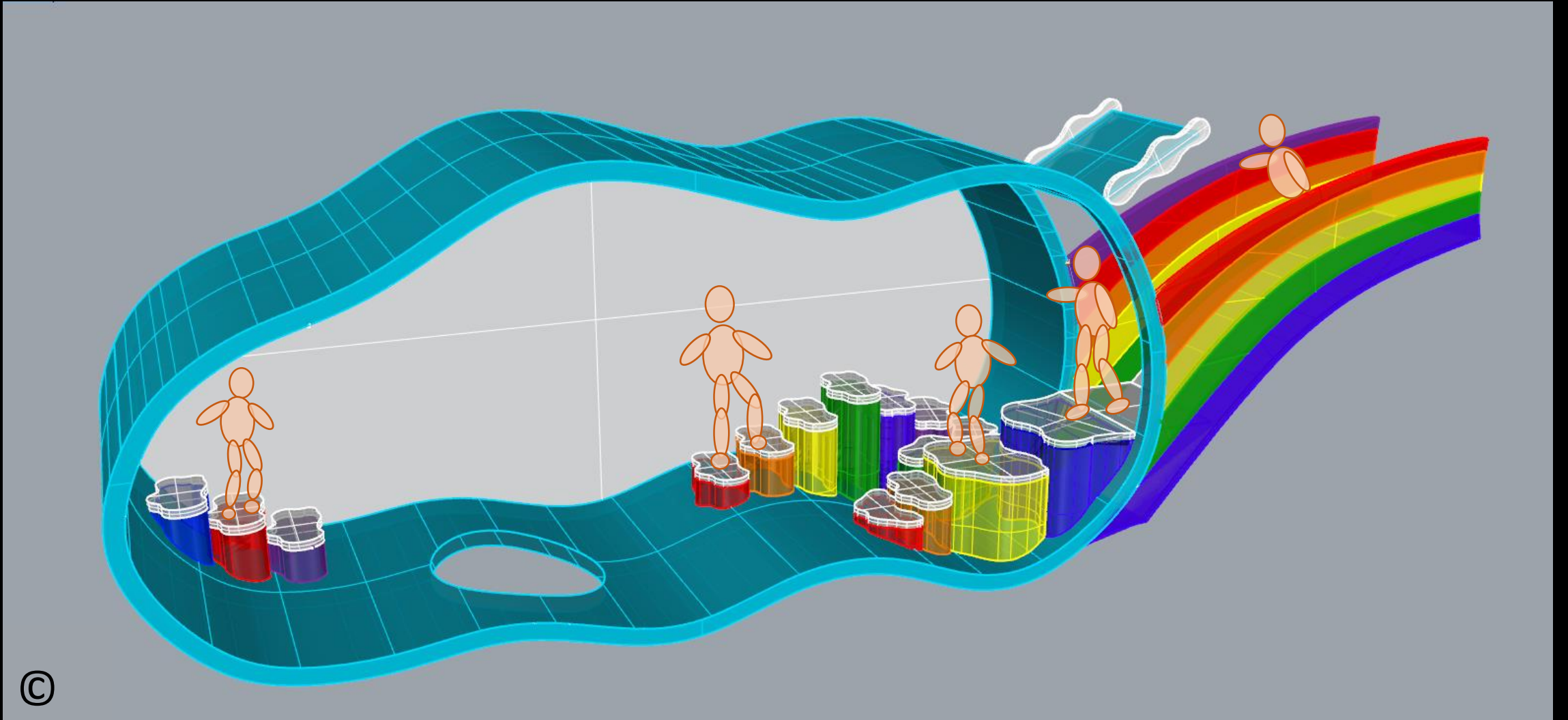
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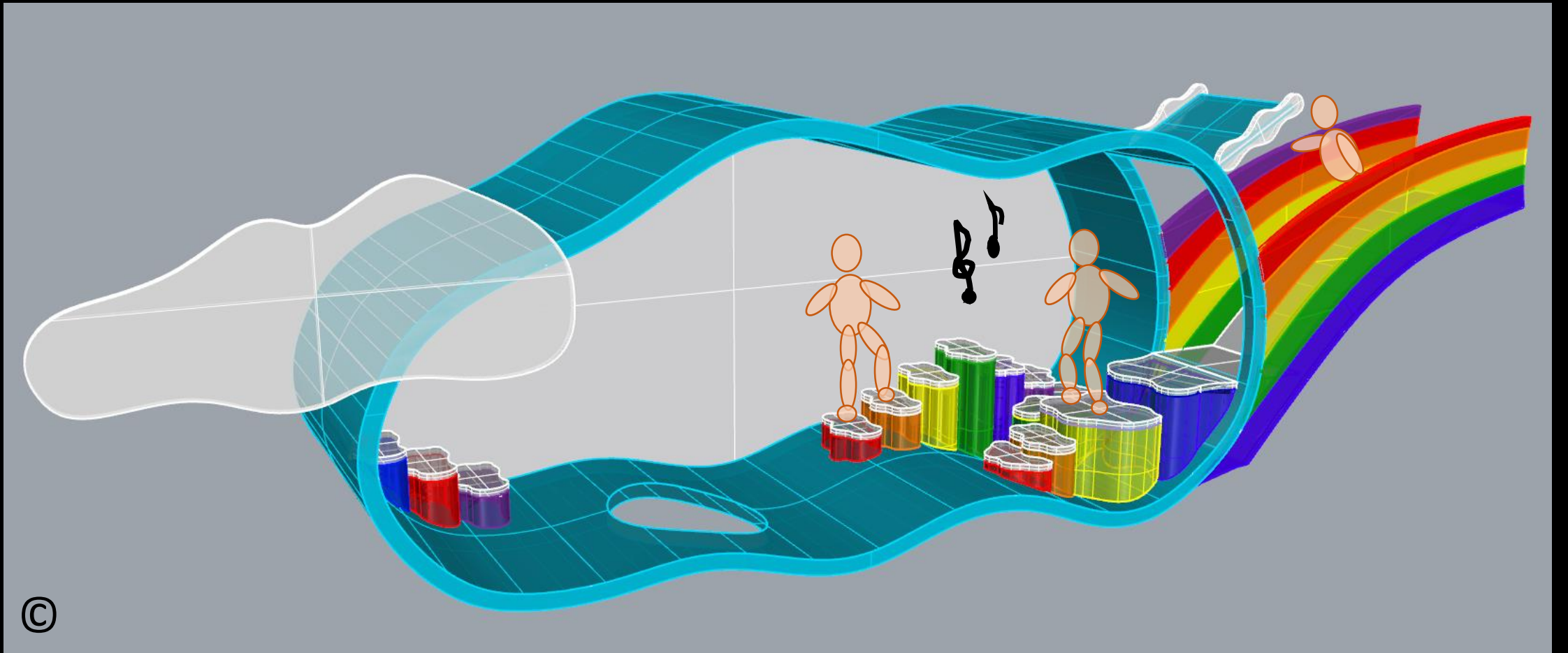
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Designer: Neda Batenipour

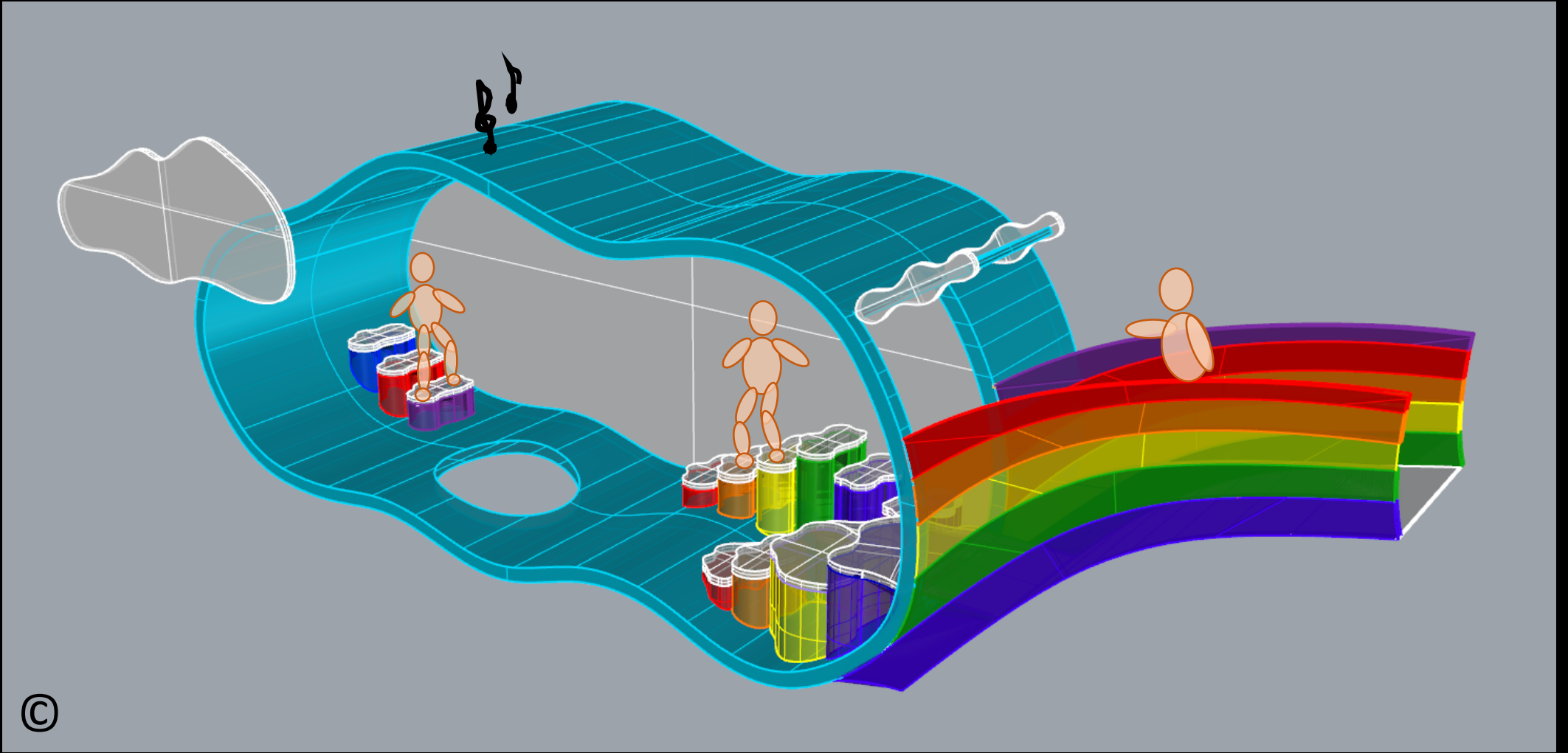


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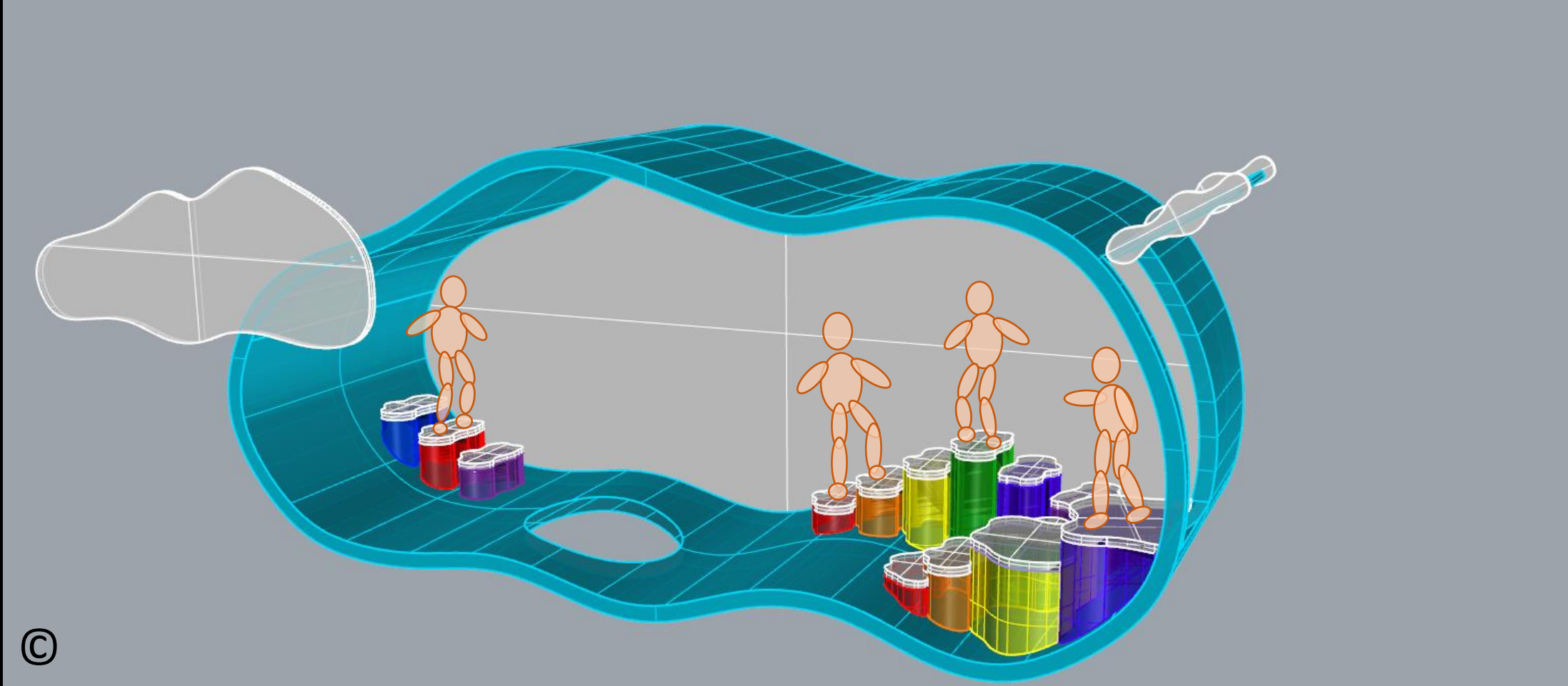
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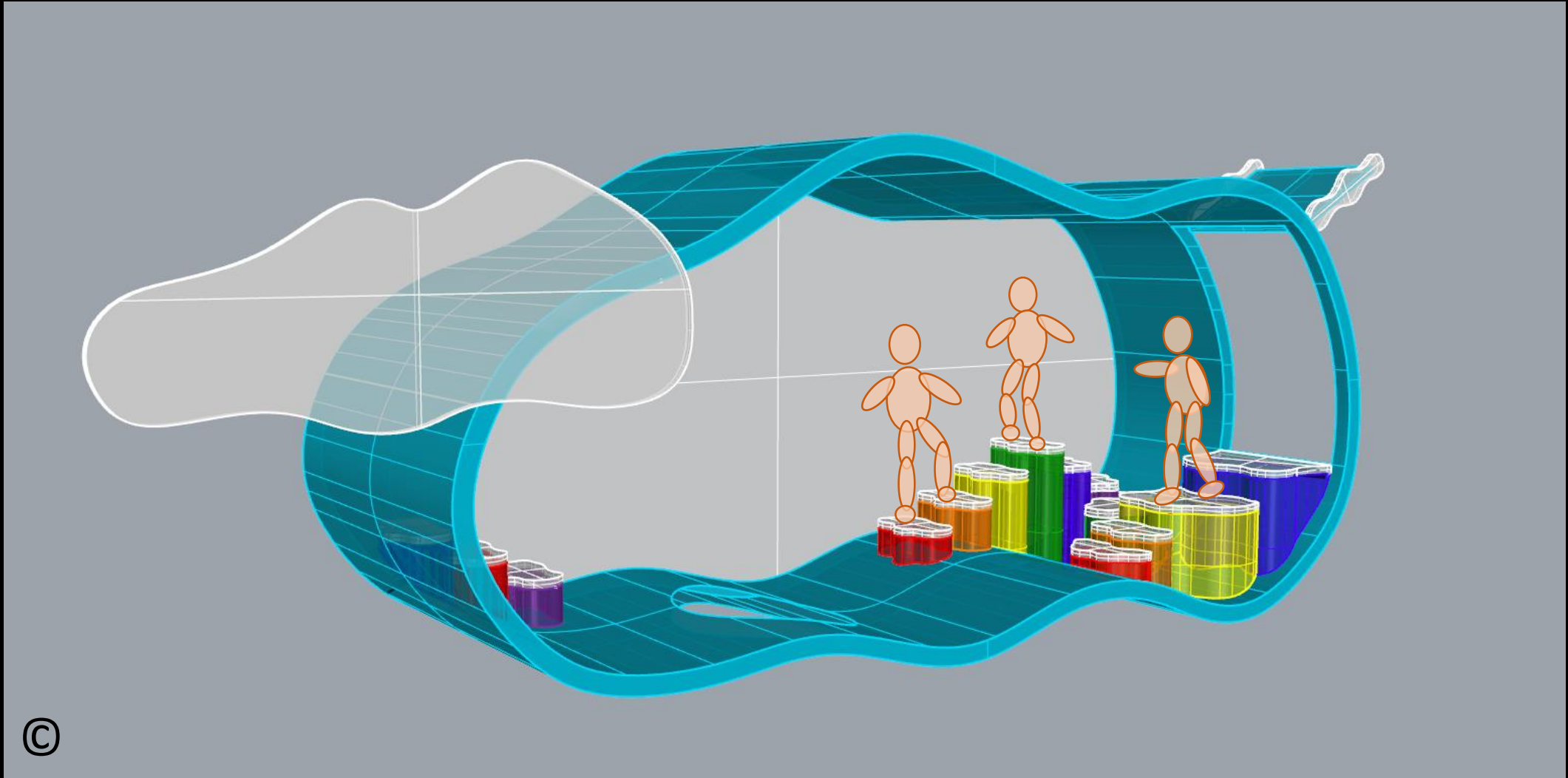


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