

2023-2024 Quality Education Fund Thematic Network - Tertiary Institutes

STEAM Education with Self-directed and Progressive Learning of
Engineering Design Process for Problem-solving

透過STEAM教育自主及循序漸進學習以工程設計流程解難

CoSpaces操作與應用專業發展工作坊

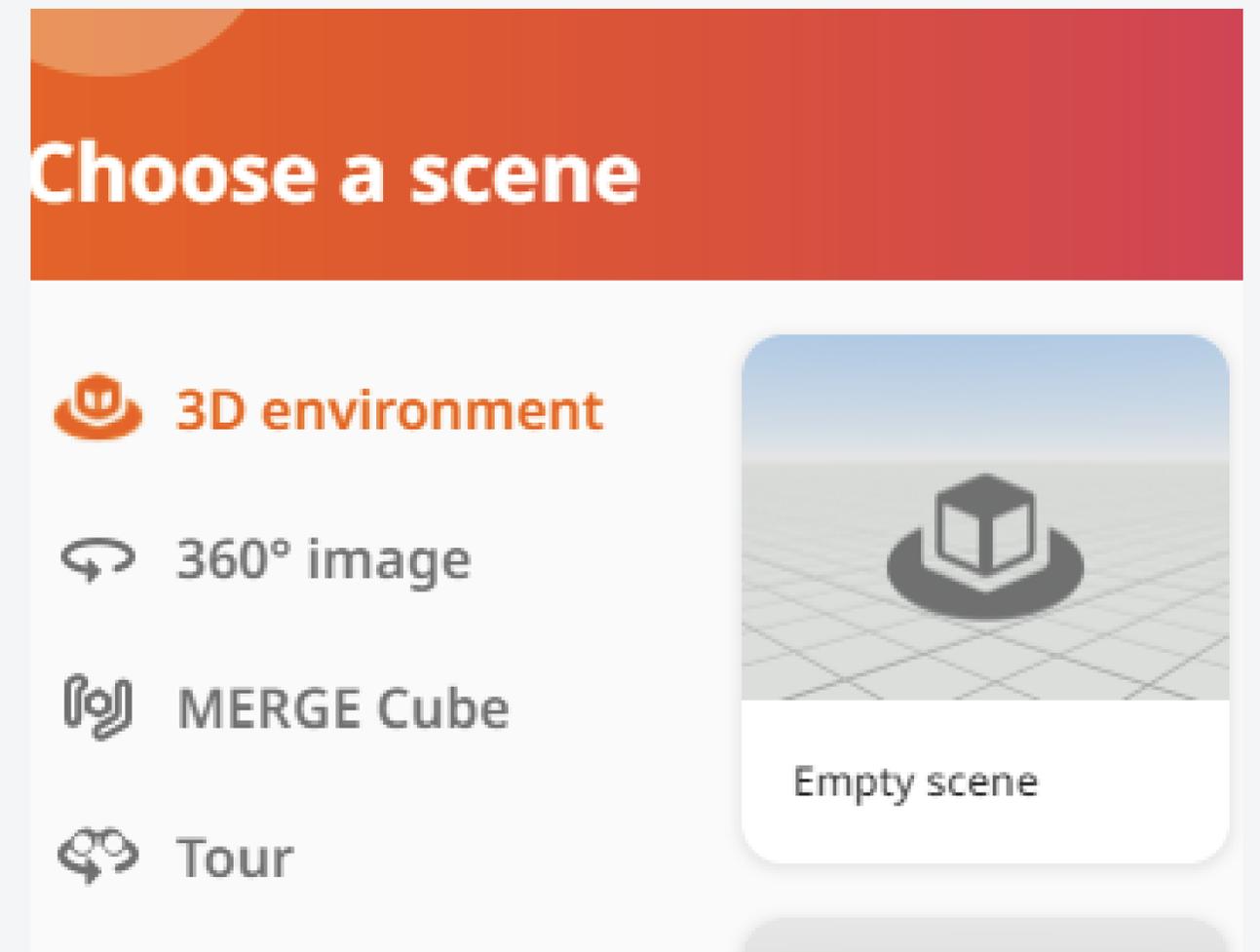
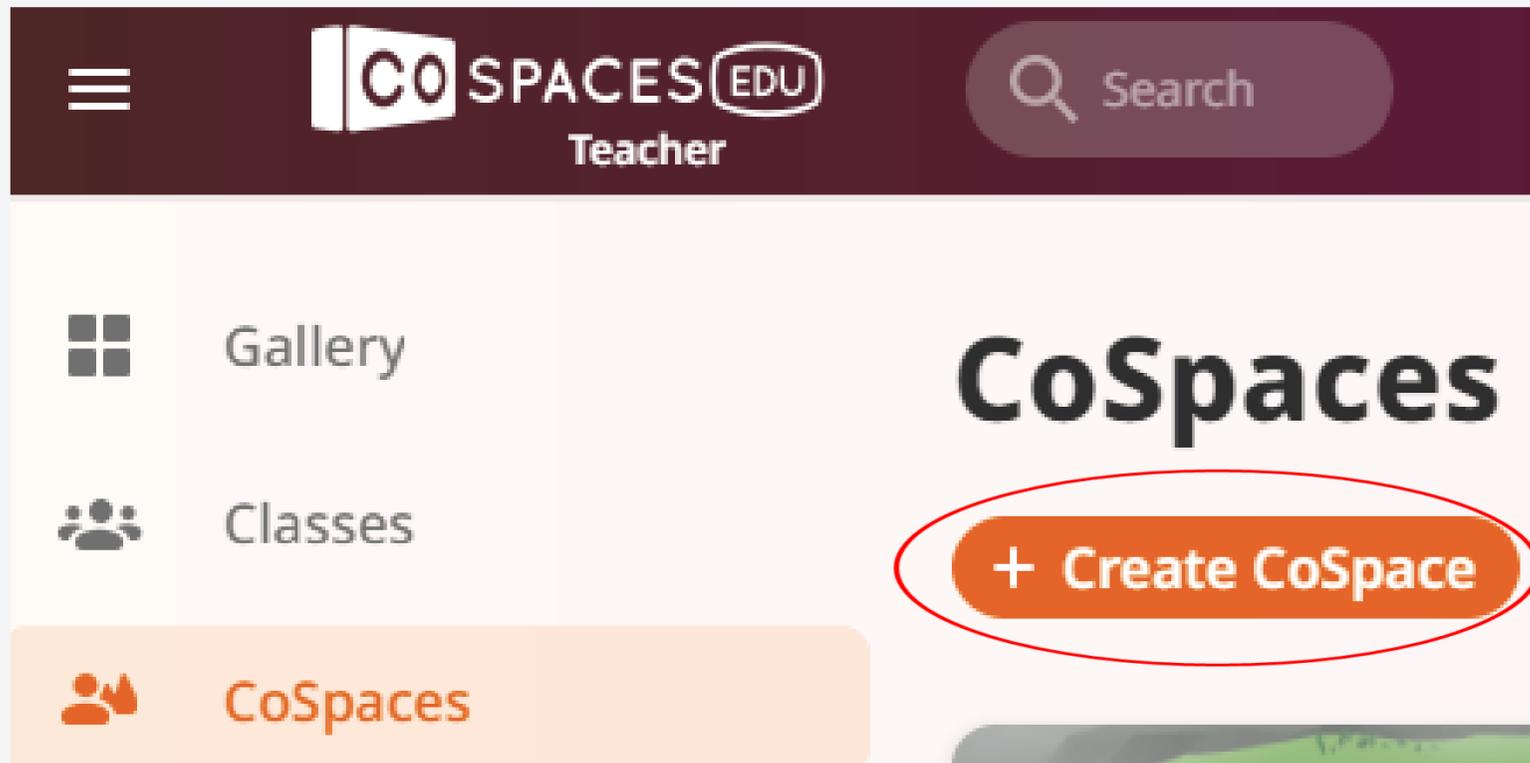
順德聯誼總會胡兆熾中學

Shun Tak Fraternal Association Seaward Woo College

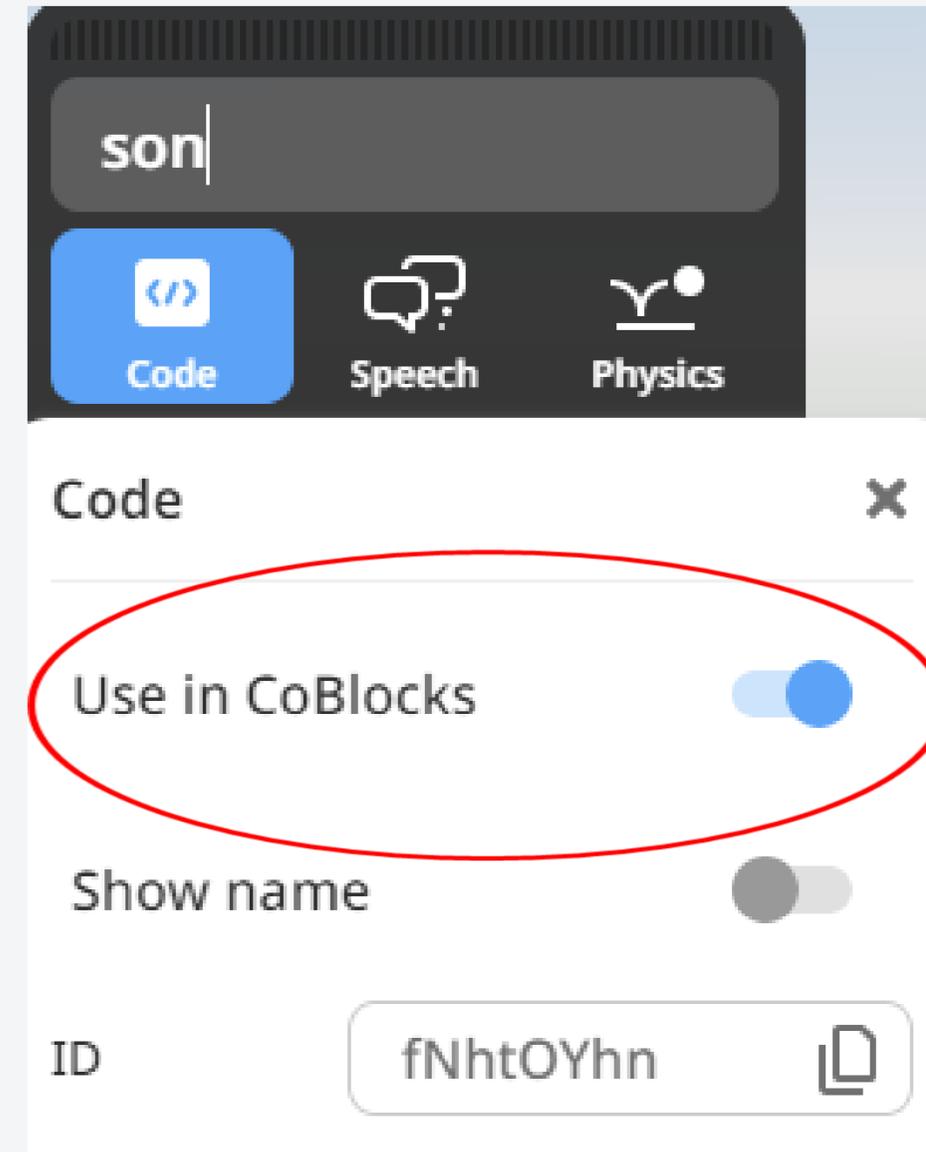
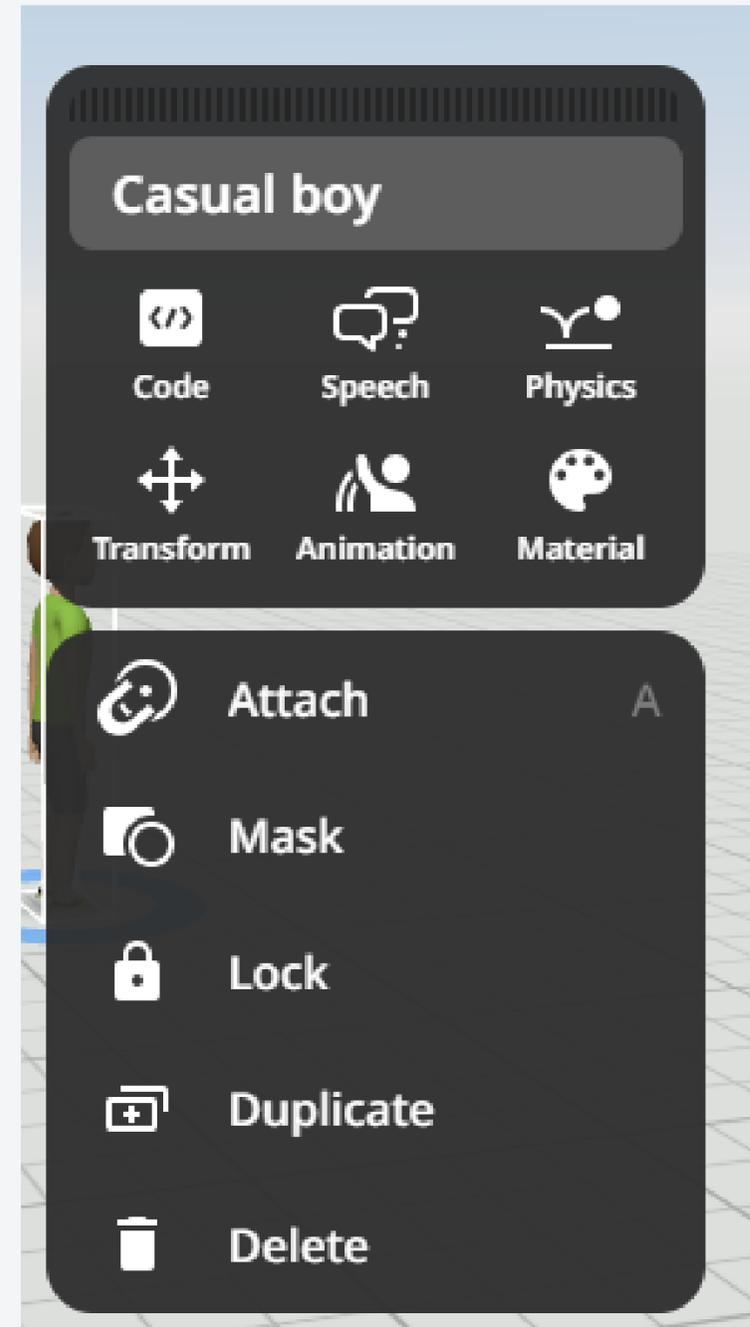
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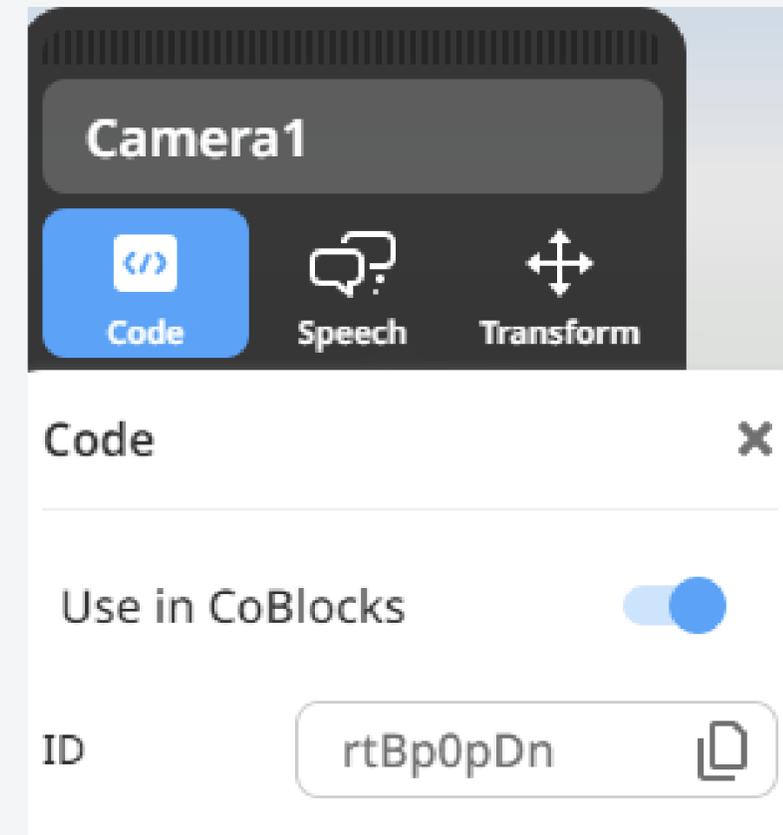
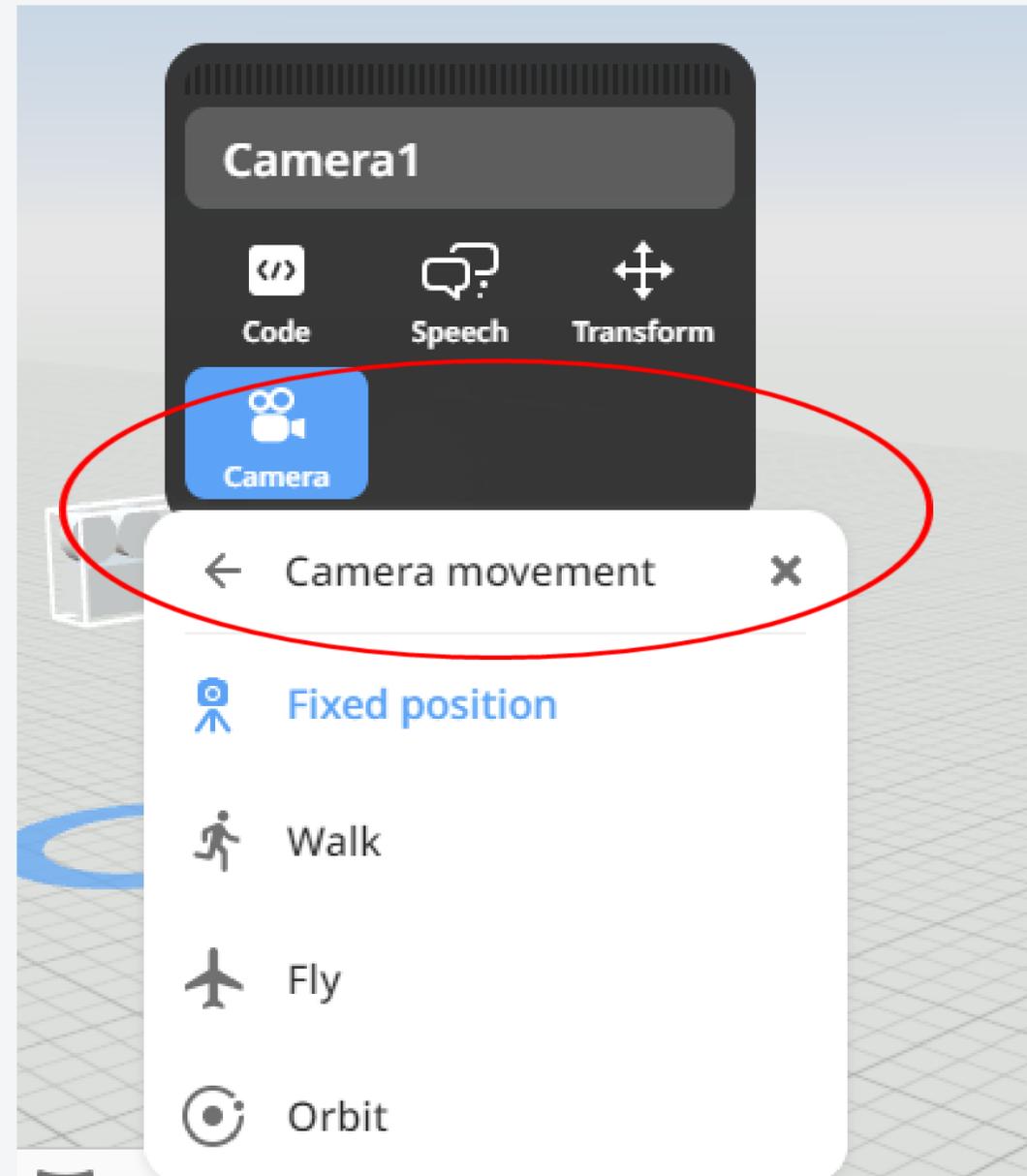
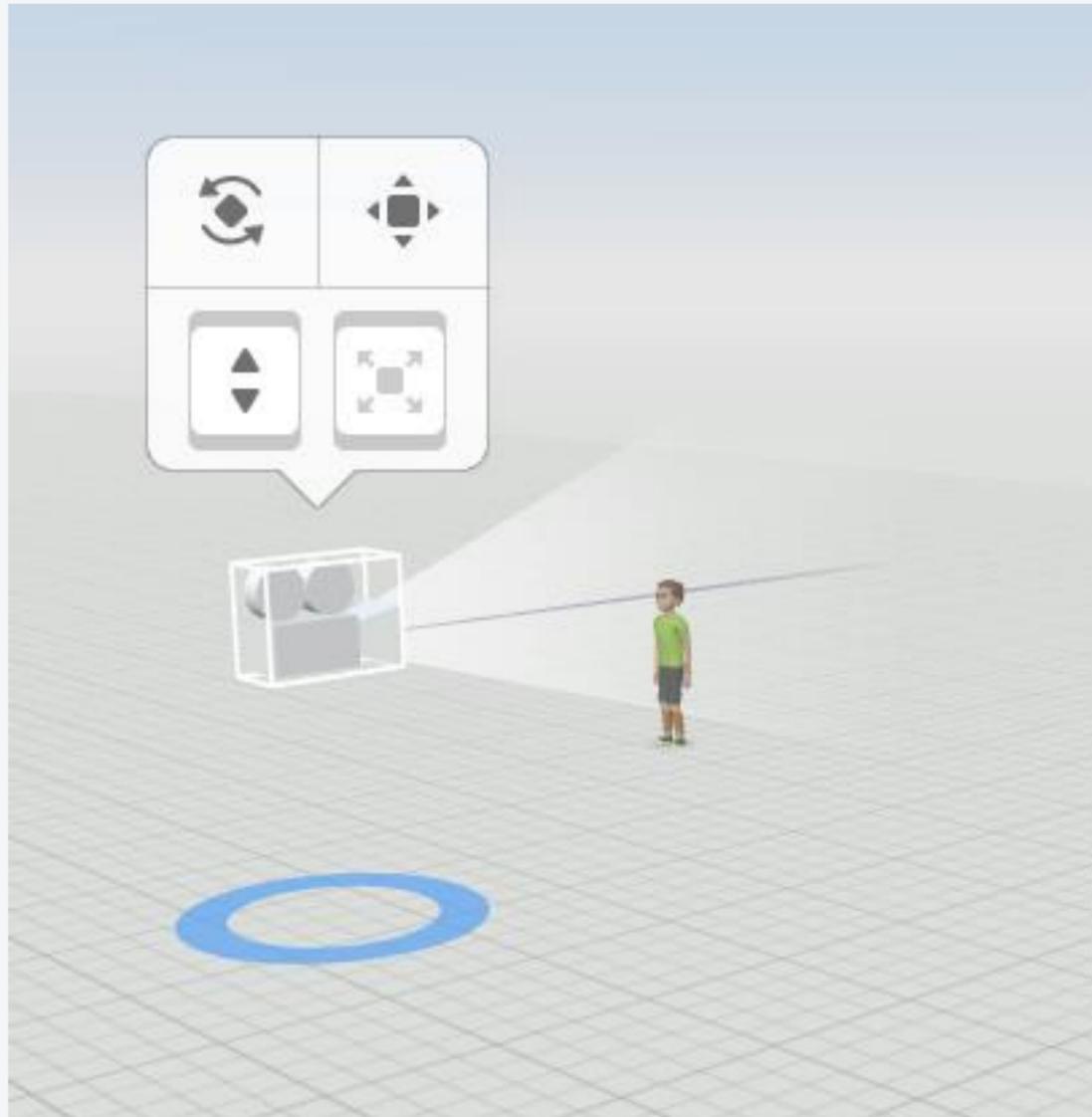
Join CoSpaces class



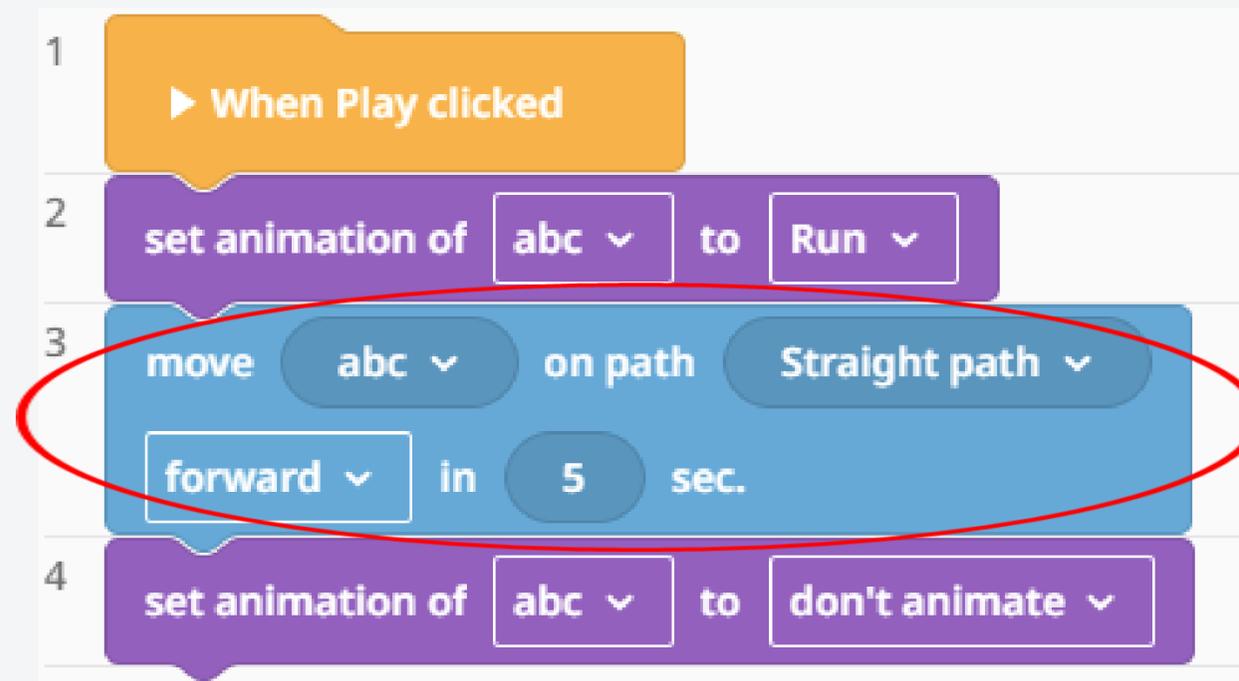
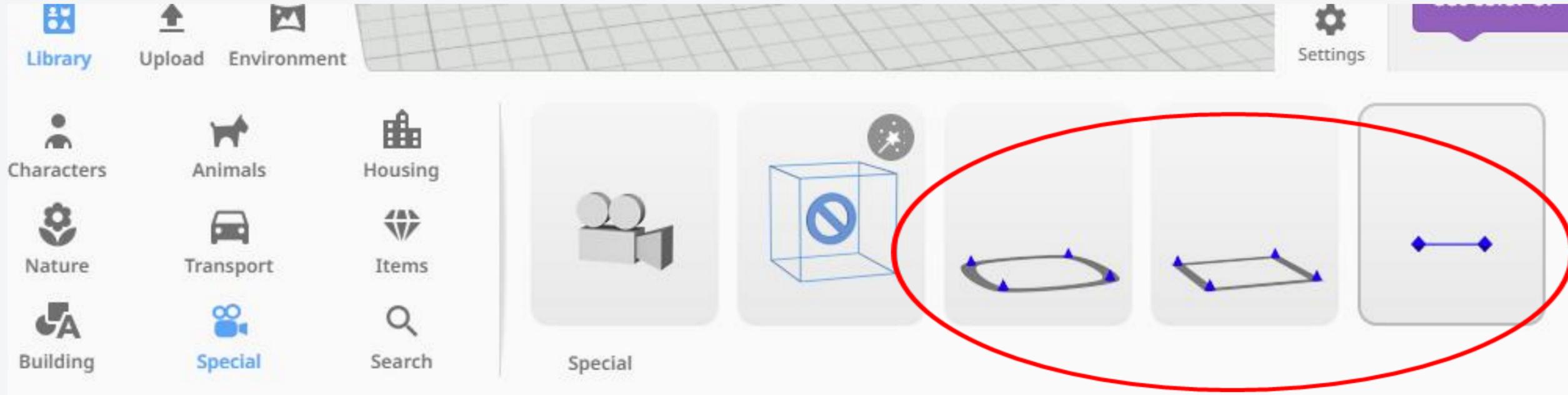
Characters Setting



Camera Setting



Animation

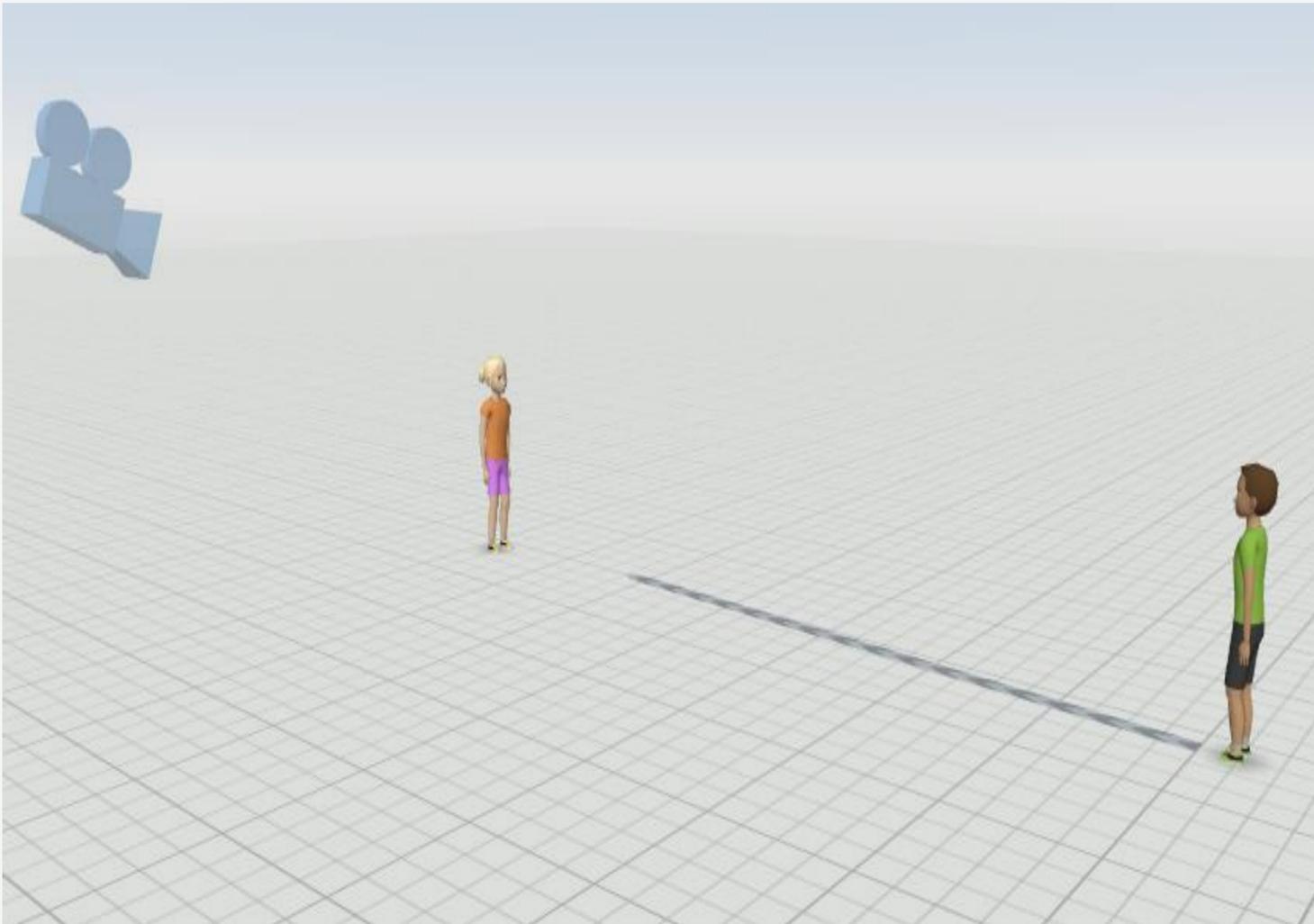


Conversation



```
1 ▶ When Play clicked
2 set animation of abc ▼ to Run ▼
3 move abc ▼ on path Straight path ▼
  forward ▼ in 5 sec.
4 set animation of abc ▼ to don't animate ▼
5 abc ▼ say " Hi! " for 2 seconds
6 cba ▼ think " Hm...Who? " for 2 seconds
```

Option Branch



```
1 ▶ When Play clicked
2 set animation of abc ▼ to Run ▼
3 move abc ▼ on path Straight path ▼
  forward ▼ in 5 sec.
4 set animation of abc ▼ to don't animate ▼
5 abc ▼ say " Hi! " for 2 seconds
6 cba ▼ think " Hm...Who? " for 2 seconds
7 show choice panel with question " cba: "
  when " Who are you " selected
8 set animation of cba ▼ to Confused ▼
9 set animation of abc ▼ to Shocked ▼
  when " oh! you are... " selected
10 set animation of abc ▼ to Dance shy ▼
11 set animation of cba ▼ to Laugh ▼
```

Scene Setting

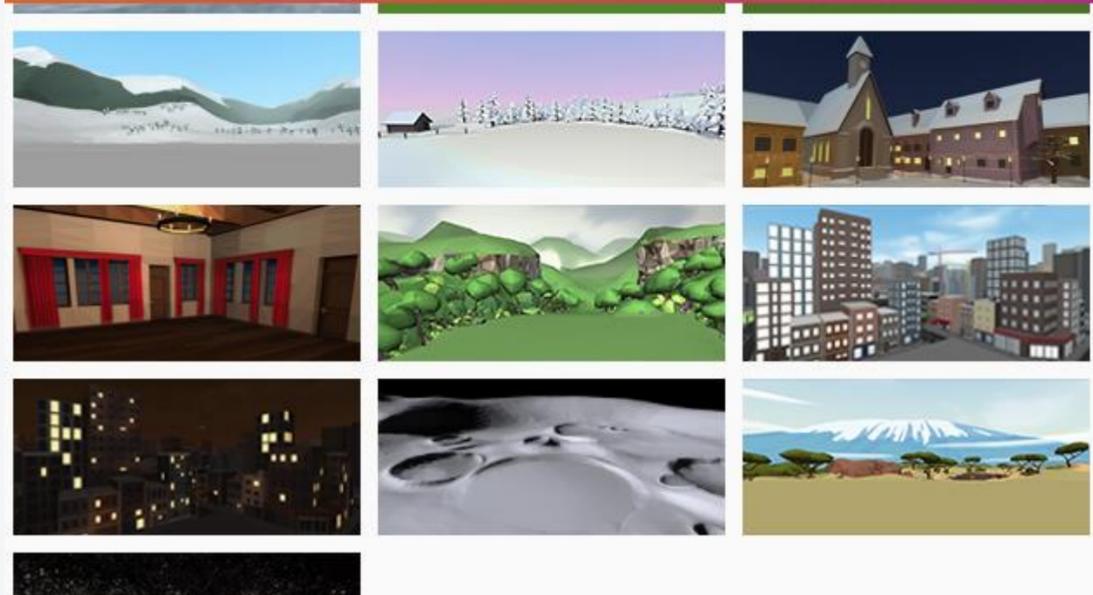
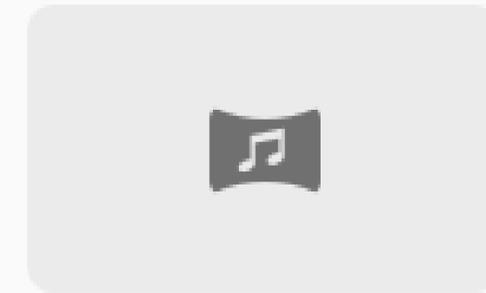
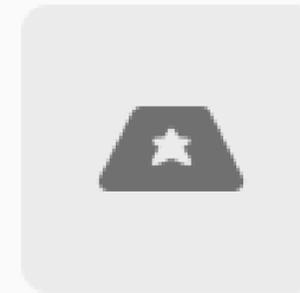
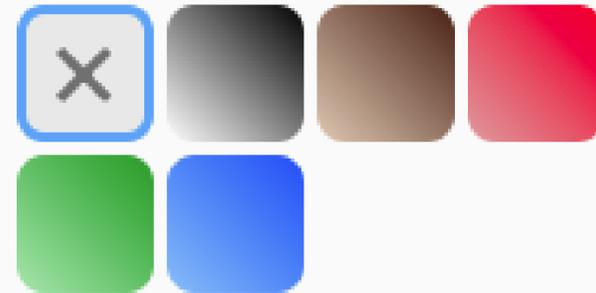
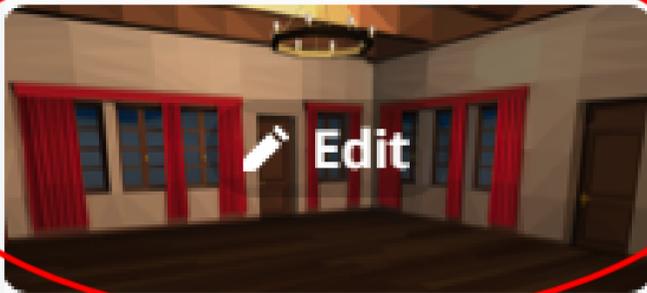
Environment

Effects

Filters

Floor image

Background sound



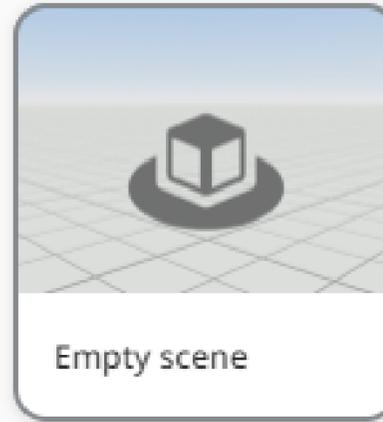
Change Scene



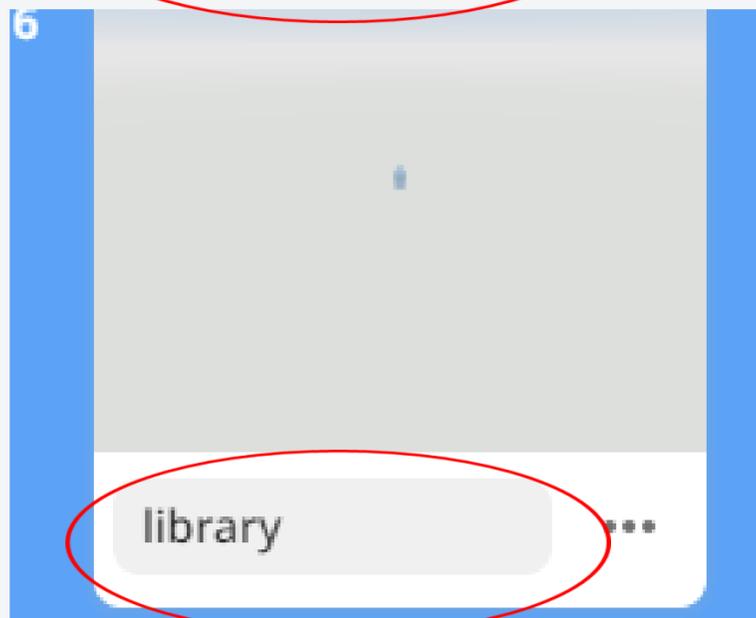
Choose a scene

3D environment

360° image

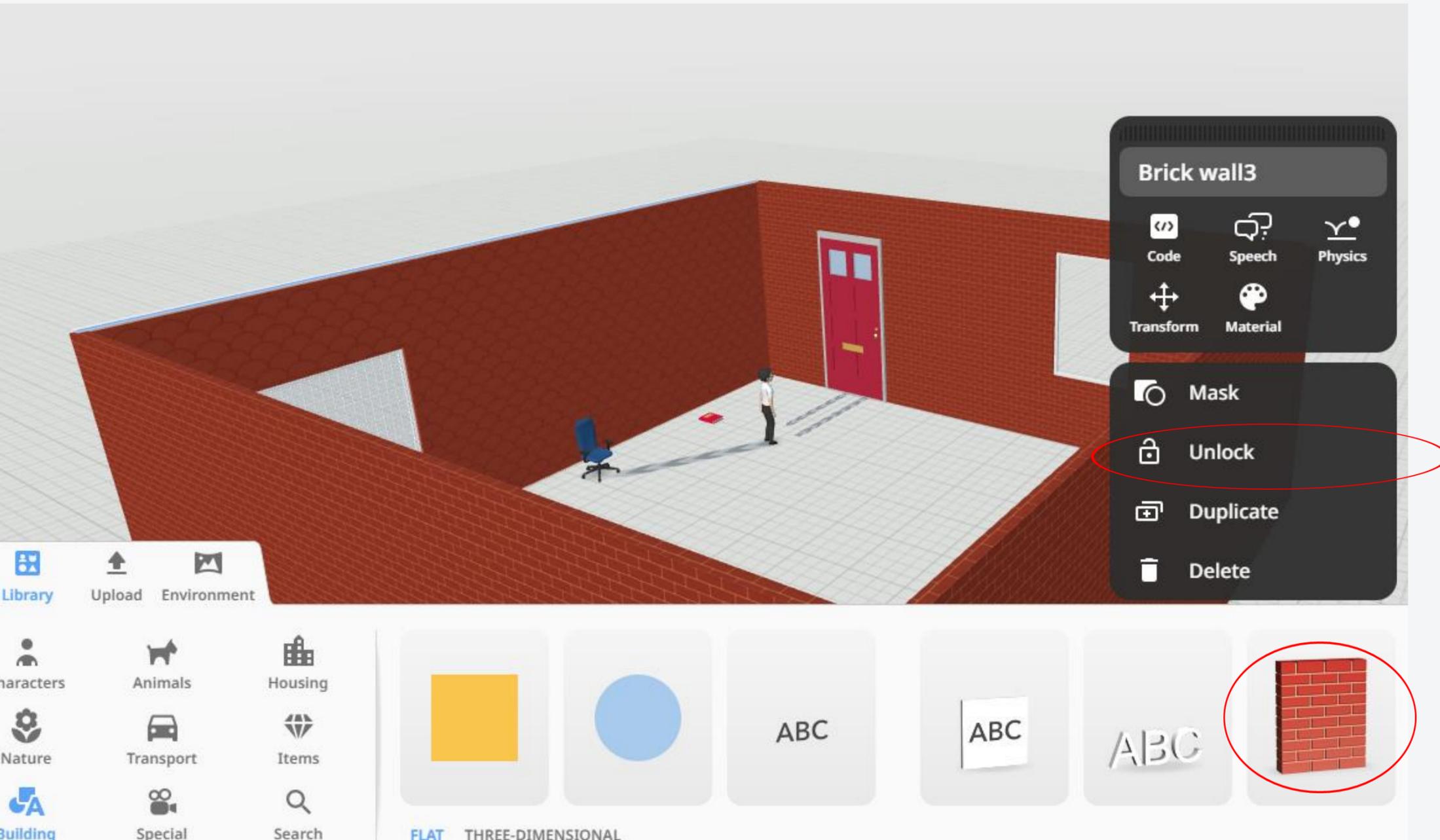


+ New scene



```
1 When Play clicked
2 set animation of abc to Run
3 move abc on path Straight path
  forward in 2 sec.
4 set animation of abc to don't animate
5 abc say "Hi!" for 2 seconds
5 cba think "Hm...Who?" for 2 seconds
7 show choice panel with question " cba: "
  when " Who are y... " selected
8 set animation of cba to Confused
9 set animation of abc to Shocked
  when " Oh! You ar... " selected
10 set animation of abc to Dance shy
11 set animation of cba to Laugh
12 abc say " Let's go to... " for 2 seconds
13 go to scene library
```

Scene Setting



QR Code

