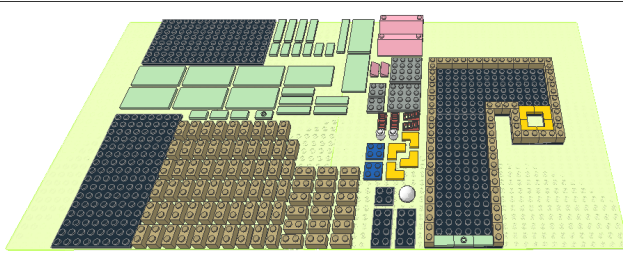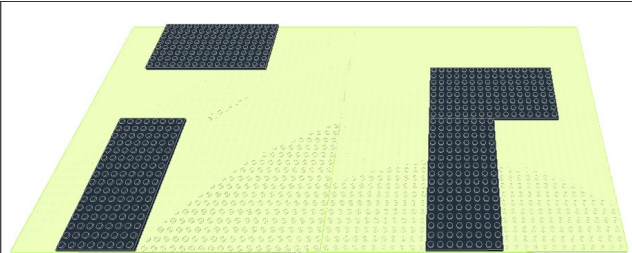# LEGO MINI GOLF INSTRUCTIONS
KIT DESIGN AND INSTRUCTIONS COPYRIGHT 2022 TERRY ERICKSON

These instructions show how to build two mini golf hole layouts.
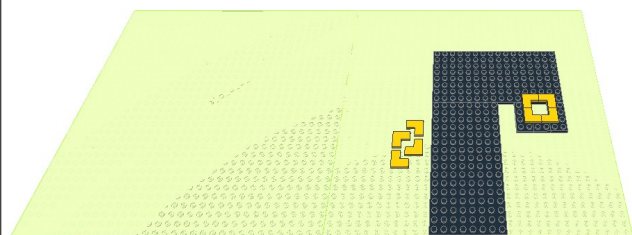We start by building a base, which both models will use.
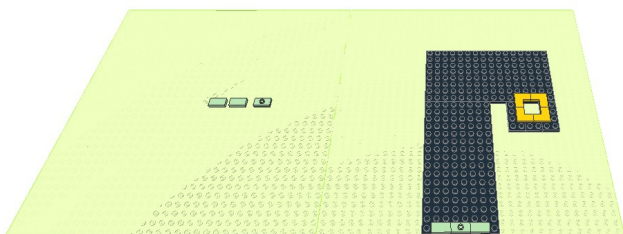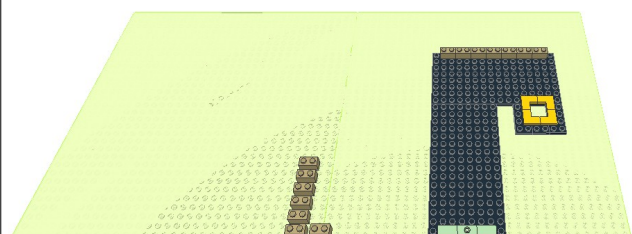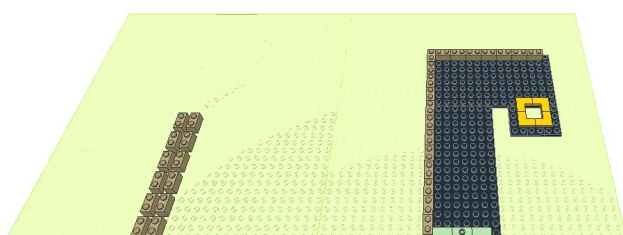
ALL PARTS AND COMPLETED HOLE BASE

STEP 1

STEP 2

STEP 3

STEP 4

STEP 5

STEP 6

STEP 7

STEP 8

STEP 9
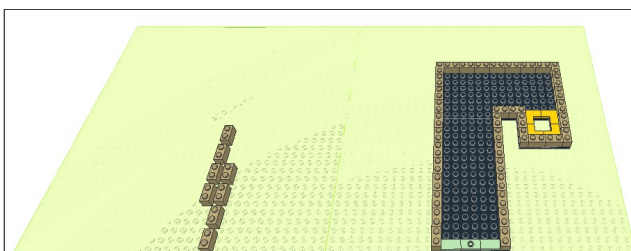
STEP 10	COMPLETED BASE

SIMPLE MINI GOLF HOLE

Now we will build a simple hole. We start with the base we just built and use the additional parts shown in the first image.

PARTS AND COMPLETED BASE	*STEP 1*
STEP 2	*STEP 3*
STEP 4	*STEP 5*
STEP 6	*STEP 7*

STEP 8

COMPLETED SIMPLE HOLE
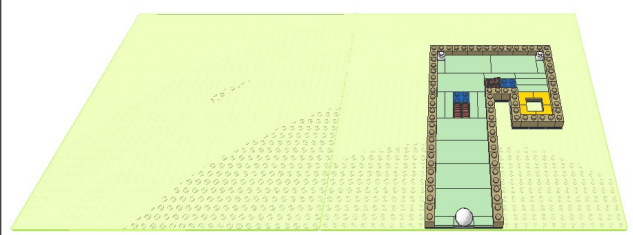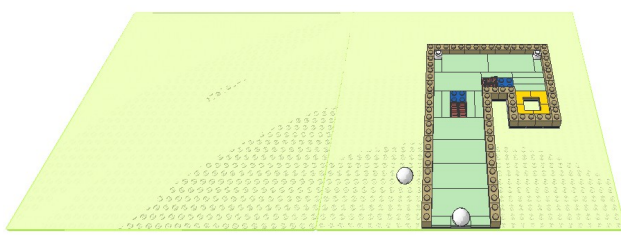
DUAL LEVEL MINI GOLF HOLE

Now we will build a dual level hole. We start with the base we built earlier and use the additional parts shown in the first image.

PARTS AND COMPLETED BASE

STEP 1

STEP 2

STEP 3

STEP 4

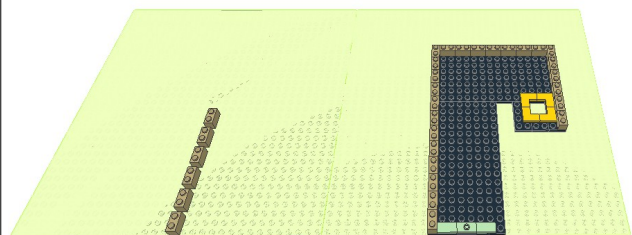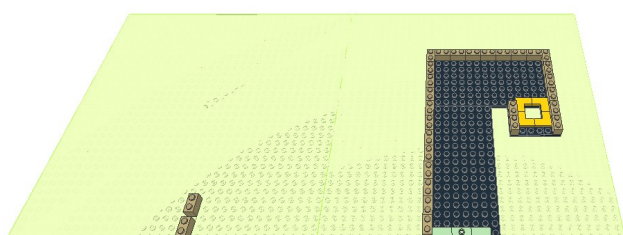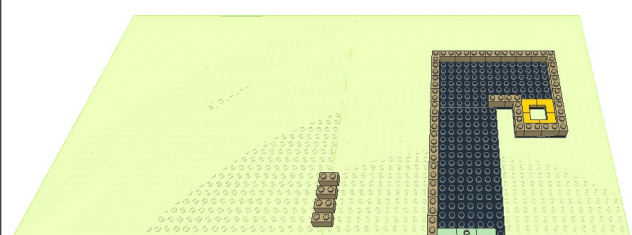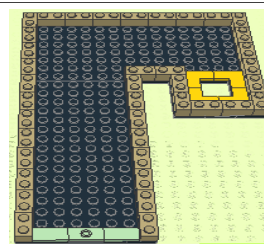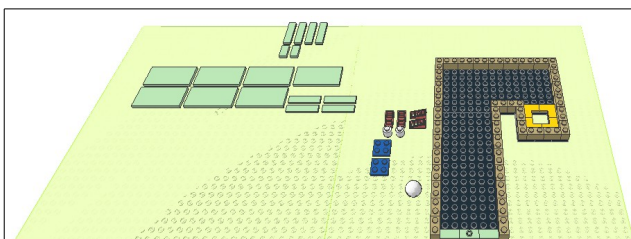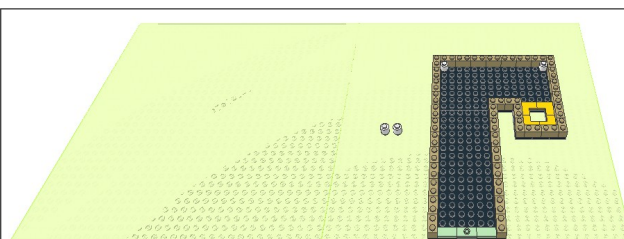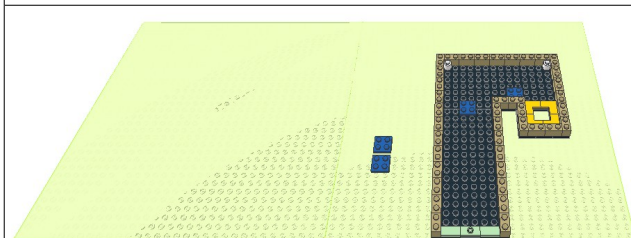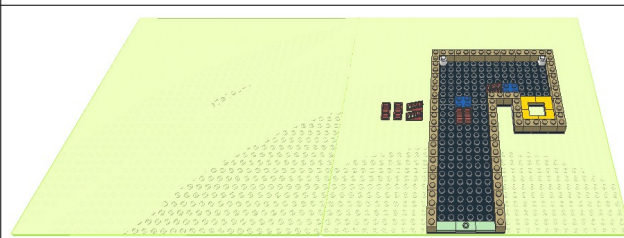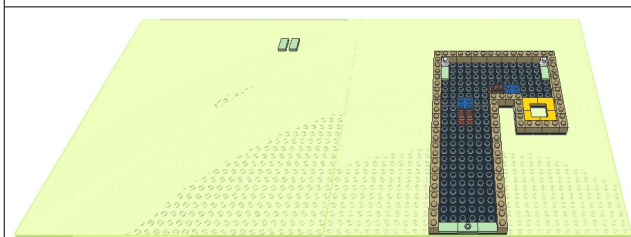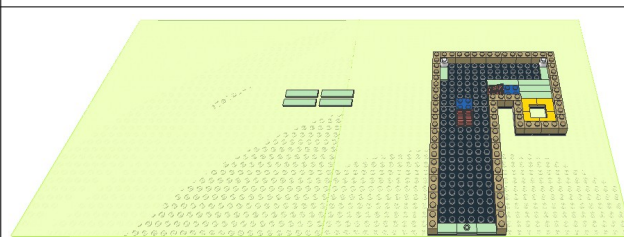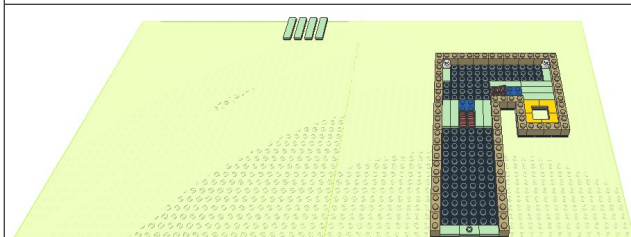*STEP 5*

STEP 6

STEP 7
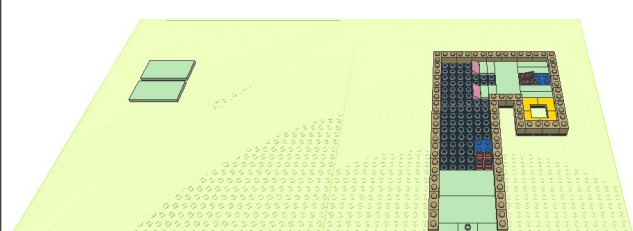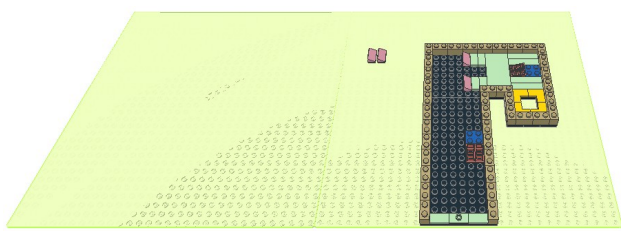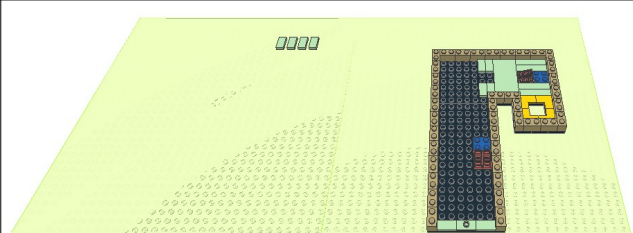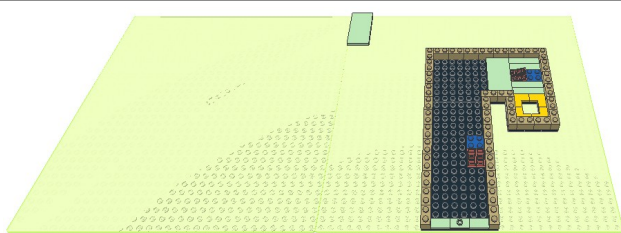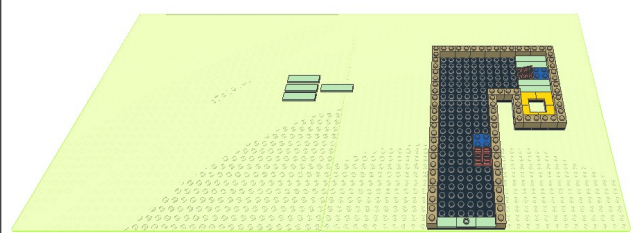
STEP 8

STEP 9

STEP 10

STEP 11

STEP 12

STEP 13

STEP 14

STEP 15

STEP 16

STEP 17
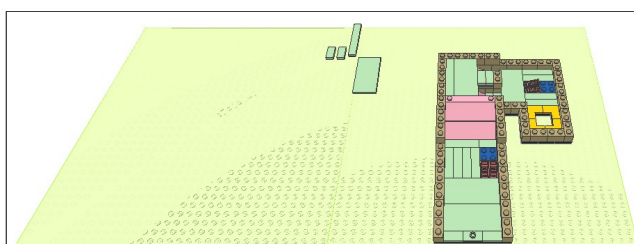
STEP 18
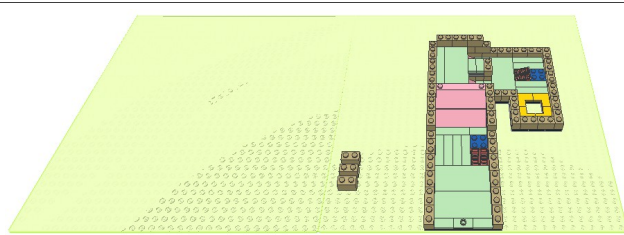
STEP 19
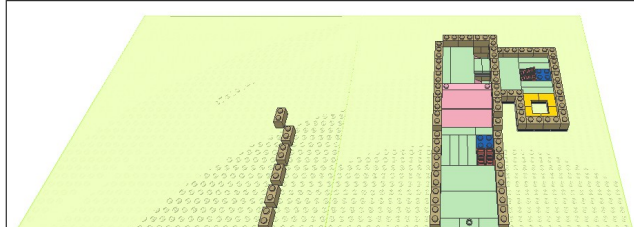
STEP 20
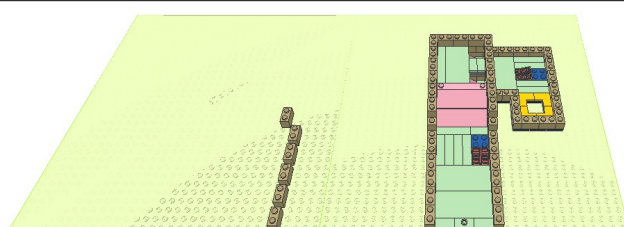
STEP 21
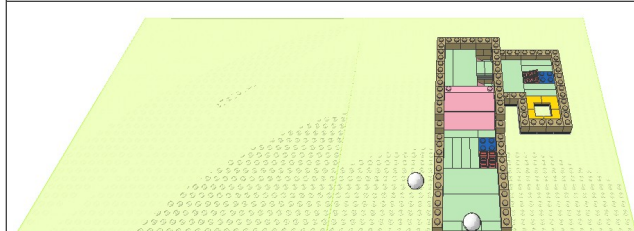
STEP 22
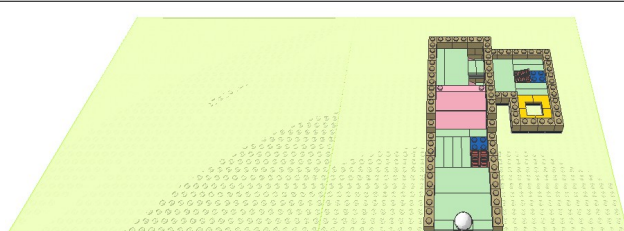
COMPLETED DUAL LEVEL HOLE

USING THESE PRINCIPALS TO CREATE YOUR OWN LAYOUT

These two samples show some basics of creating a mini golf hole model. A wide variety of parts can be used for various sizes and designs. Here are a few suggestions which can be helpful:
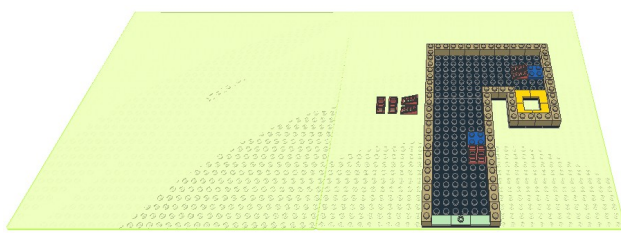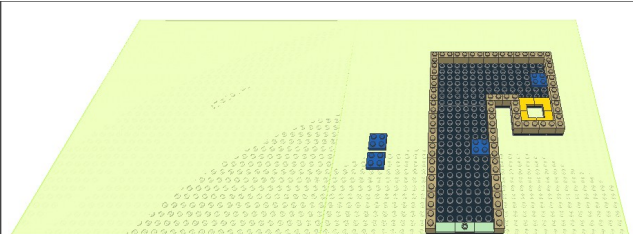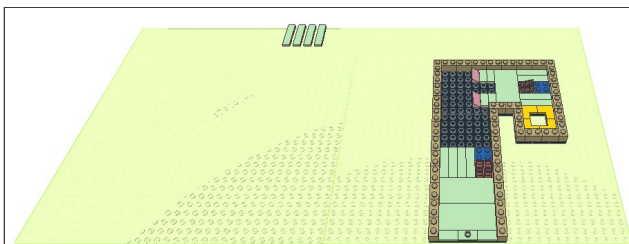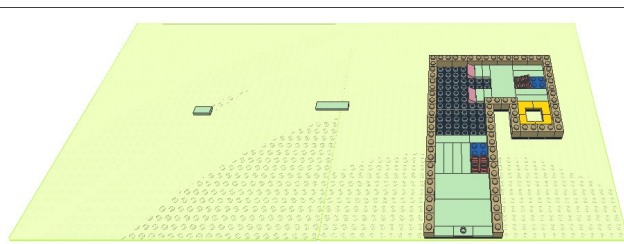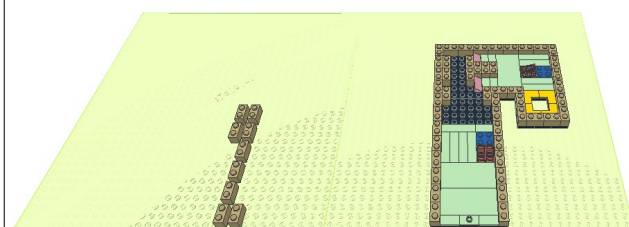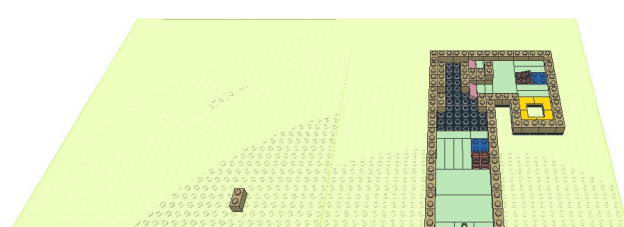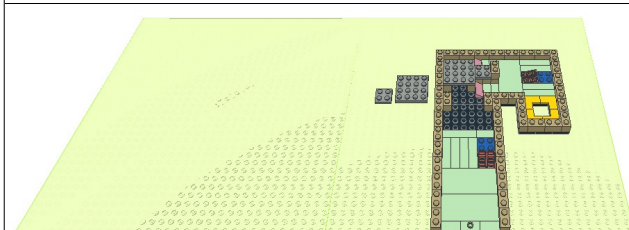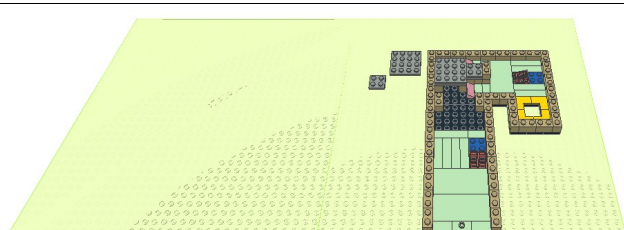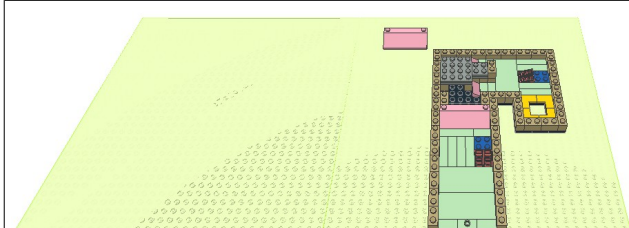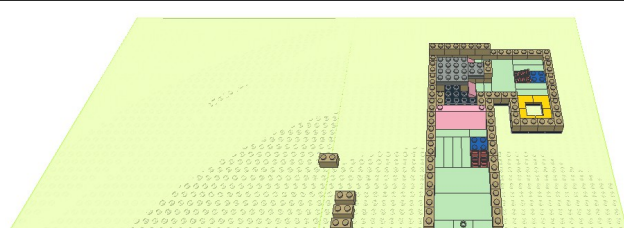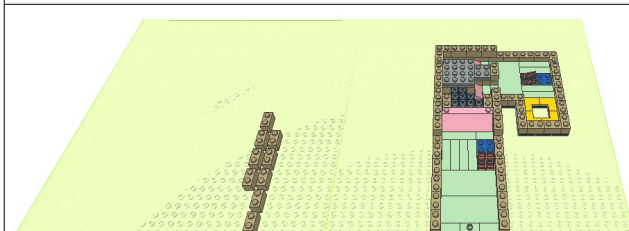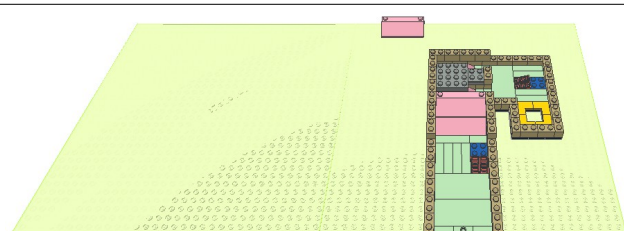
Use large plates for a base. 8 studs wide gives room for a 2 stud ball path, 4 studs for obstacles, and 2 studs for the walls.

Use tiles (smooth top) for the smooth ball path areas.

"Low angle" ramps work best for obstacles or raised sections. Higher walls may be useful to prevent the ball from escaping.

Round 1x1 bricks make great "bumpers" to help steer a ball around a corner (as shown in the simple hole model).

Fences or other parts can replace the bricks used for walls.

Use plates as "sand trap" obstacles. These alter the ball path and slow its movement. Simply replace any tile(s) with plate(s).

Be as creative as you desire. Have fun building and playing!

PARTS LIST

QUANTITY	DESIGN ID	DIMENSIONS	COLOR USED	USED FOR
BASE:				
2	92438	8X16 plate	Black	Base
2	3020	2x4 plate	Black	Hole base
2	3022	2x2 plate	Black	Hole base
4	14719	2x2 corner	Yellow	Hole edge
1	3794b	1x2, 1 stud	Green	Tee
2	3069	1x2 tile	Green	Grass
39	3004	1x2 brick	Tan	Wall
1	72824	2x2 ball	White	Ball
SIMPLE:				
7	6934	3x6 tile	Green	Grass
8	2431	1x4 tile	Green	Grass
2	3069	1x2 tile	Green	Grass
2	3062a	1x1 round	Gray	Bumper
2	3022	2x2 plate	Blue	Water hazard
4	61409	1x2 ramp	Red	Slotted ramp
Dual level:				
4	6934	3x6 tile	Green	Grass
1	6636	1x6 tile	Green	Grass
9	2431	1x4 tile	Green	Grass
7	3069	1x2 tile	Green	Grass
2	3022	2x2 plate	Blue	Water Hazard
4	61409	1x2 ramp	Red	Slotted ramp
38	3004	1x2 brick	Tan	Wall
2	3939	3x6x1 angle	Pink	Large ramp
2	85984	1x2 angle	Green	Small ramp
2	3031	4x4 plate	Gray	Support
2	3022	2x2 plate	Gray	Support