

OBSTACLE COURSE CHALLENGE

GEARS
TINKER SET



Name: _____

Date: _____

Create a moving, spinning obstacle course for your toys!

Criteria: Get the most points by creating many unique obstacles! Your toys will need to jump, climb, swing, slide, dodge, and balance!

Calculate your points on the back of this page.



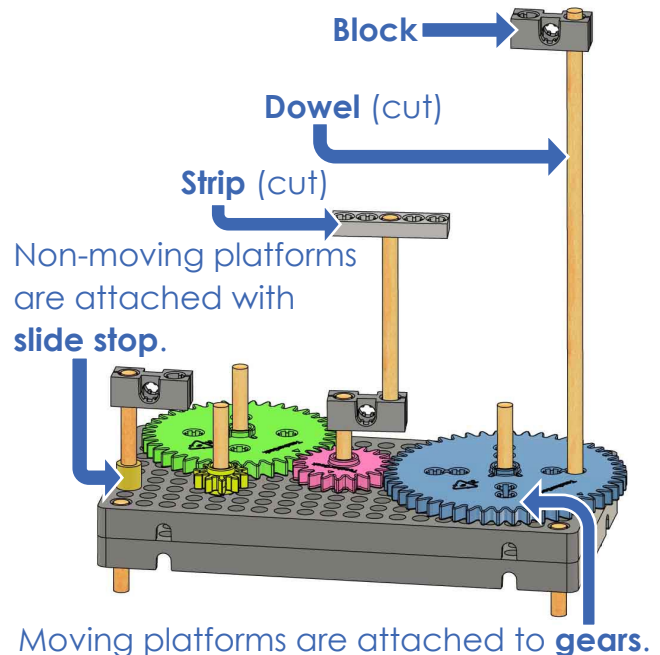
COMPONENTS

The maximum number of parts that can be used on your obstacle course.

NAME	QTY	PICTURE
Base	1	
Gear Sets with shafts 10, 20, 40, 50 tooth	1 set	
Dowels various sizes SKU 1821-32	10	
Blocks SKU 1821-34	5	
Strips 30cm (12in.) SKU 1821-31	2	
Slide Stop 8cm (3in.) SKU 1821-49	1	



Recycling Bin Materials (optional) can be used to make even more obstacles!



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SCORING

Each unique obstacle earns 1 point.

You need an obstacle in every category before putting 2 obstacles in the same category. You need 2 obstacles in every category before making 3 obstacles in the same category (and so on).

Bonus!

Make one path, with a start and a finish, to **double your points!**



Categories:



Jumping

Point Tally: _____



Climbing

Point Tally: _____



Swinging

Point Tally: _____



Sliding

Point Tally: _____



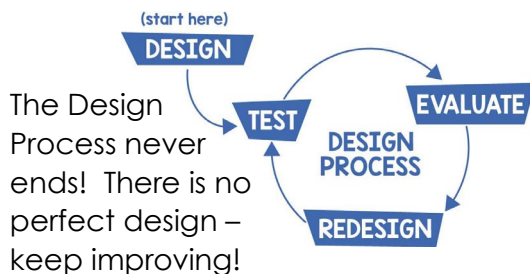
Dodging

Point Tally: _____



Balancing

Point Tally: _____



Total

_____ **Points**

Add your tallies. Then double if you completed the bonus!