



Death Star 3D Puzzle - Locks in place! Make it explode by spinning!

F Fichl

[VIEW IN BROWSER](#)

updated 14. 6. 2026 | published 14. 6. 2026

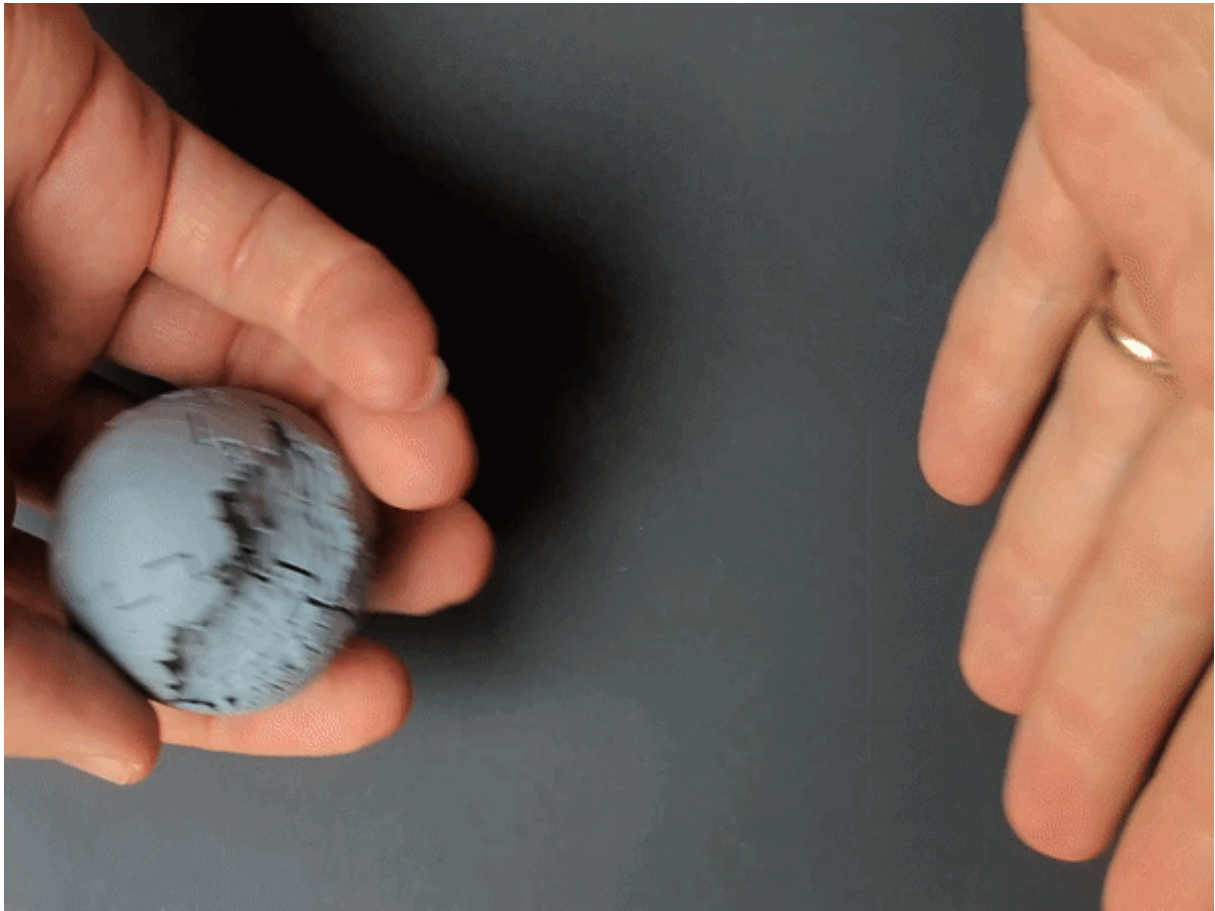
Summary

Enjoy my Death Star 3D Puzzle. It locks in place when assembled and can only be disassembled by spinning!

[Toys & Games](#) > [Puzzles & Brain-teasers](#)

Tags: [toy](#) [puzzle](#) [starwars](#) [space](#) [star](#) [tabletop](#) [action](#)
[deathstar](#) [brainteaser](#)

Ones assembled, the Death Star is locked and can only be disassembled with a trick: Spin it really fast!



Size: 45mm - **DO NOT scale** - won't work well. Comment if you want another size or if it's too tight / loose :)

Print takes about 3h, but it's worth it! :)

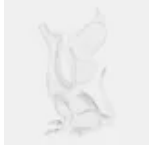
It's crucial that you **use my print settings** (see 3MF file). Some very small imperfections will appear, but you can just pull them off.

Esp. important settings:

- Print tested for PLA
- Supports: Critical Regions Only
- Elephant foot compensation: 0.23mm
- No Brim
- Basic Setting: 0,2mm layer height - BUT adaptive layer height needed --> down to 0.08 for top parts

Also check out my Spinning Cube 3D Puzzle: [HERE](#)

This remix is based on



None

Model files



deathstar-v31.3mf

License

This work is licensed under a
[Creative Commons \(4.0 International License\)](#)



Attribution—Noncommercial—Share Alike

-
- ✗ | Sharing without ATTRIBUTION
 - ✓ | Remix Culture allowed
 - ✗ | Commercial Use
 - ✗ | Free Cultural Works
 - ✗ | Meets Open Definition