



## 3D Hilbert Curve Ball Maze



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### Summary

A 3D maze puzzle made with a Hilbert space filling curve.

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Tags: [cube](#) [maze](#) [hilbert](#)

A 3D ball maze puzzle made with a Hilbert space filling curve.

Made with this [python script](#) inspired by this [youtube video](#).

Prints easily without supports, and fits a standard ball bearing.

### Model files



**hilbert3d-v3.stl**

☐ Print this one

**hilbert3d-v3.f3d**

## hilbert3d-v3.step

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**cube.obj**

☐ Example maze



**diamond.obj**

☐ Actual maze inside of the cube, with 45 degree angles suitable for printing.

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