



## Basic Primitive 3D Shapes - Cube, Cylinder, Cone, Tube, Pyramid, and Sphere



Benjamin Faure

[VIEW IN BROWSER](#)

updated 11. 10. 2022 | published 11. 10. 2022

### Summary

This is a small array of basic 3D shapes, for either testing or any need that would be best served by a basic 3D shape.

[3D Printers](#) > [Test Models](#)

Tags: [3d](#) [basic](#) [cone](#) [cube](#) [cylinder](#) [primitive](#)  
[primitives](#) [pyramid](#) [shapes](#) [sphere](#) [tube](#)

Need a basic cube but don't feel like installing 3D software or firing it up to make one? Here you go. This is a small pack of 6 primitive shapes for whatever you may need them for.

Whether it be test cubes, or stretching the cylinder into a drink coaster, I hope these are of use.

All shapes were made to fit within 20x20mm dimensions, similar in size to a calibration cube.

# Model files



test\_cylinder.stl



test\_cube.stl



test\_cone.stl



test\_pyramid.stl



test\_tube.stl



test\_sphere.stl

## License

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



**Public Domain**

- 
- ✓ | Sharing without ATTRIBUTION
  - ✓ | Remix Culture allowed
  - ✓ | Commercial Use

- ✓ | Free Cultural Works
- ✓ | Meets Open Definition