

An example of using THREEDY 3D printers to experience the delights of Mathematics!

1. What is the volume of the tetrahedron?
2. What is the volume of the triakis tetrahedron?
3. How many cuts do you need to cut a rectangular block of cheese into three equal amounts using a) a straight knife? b) a cheese wire?




Answers: visit www.threedyprinters.com/puzzles/tetrahedral

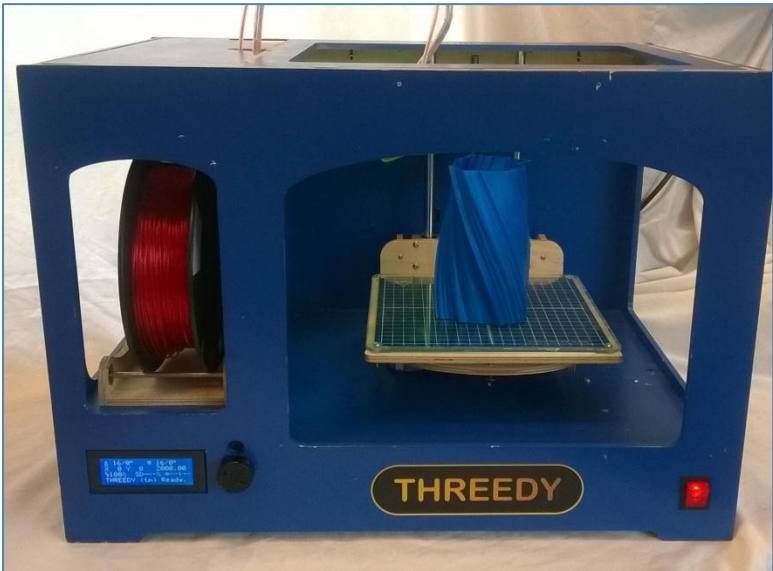
Bathke © Simon Bexfield 2010. Bathke designed by Robert Reid and developed by Simon Bexfield. This exchange gift for Gathering for Gardner 12 was printed by a THREEDY 3D Printer

THREEDY







by  PuzzleShed

THREEDY 3D PRINTERS are very keen to support schools and colleges

-  Prepare students for a world where new opportunities using 3D printing are opening up all the time
-  Stimulate problem solving & creativity
-  Inspire our future engineers



Engage students in varied 3D Printing projects such as:

-  Build a THREEDY 3D printer from kit for your school STEM club
-  ½ hour projects e.g. name tags, cookie cutters, key fobs, bookmarks
-  Design parts for DT projects
-  Print tools and gears for
-  Art projects
-  STEM projects e.g. print prosthetic limbs, architectural models, tools & gears, quadcopters, yachts, the possibilities are endless....



For more information visit www.threedypriinters.com, email info@PuzzleShed.com or call **01462 684648**

We are happy to visit your school and demonstrate our 3D Printers