## **Three Dimensional Wonders in Nature**

In this picture we can see a mushroom-like plant. This has a link to mathematics as there are multiple 3 Dimensional shapes which are visible here. Firstly, the tip of the mushroom is a warped cone and it has more curves. The stick which holds it up is a cylindrical shape which has been stuck to the ground. This links to maths since one major part of mathematics is 2D and 3D shapes. You can get all sorts of shapes like cylinders, tetrahedrons, cuboids, cylinders, prisms and others. We can find all of these shapes in many forms in nature.