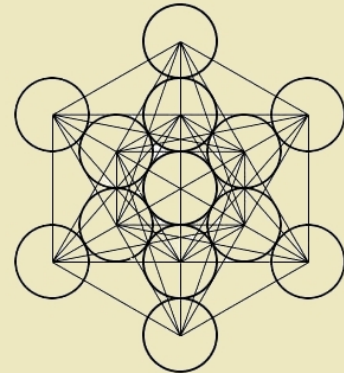
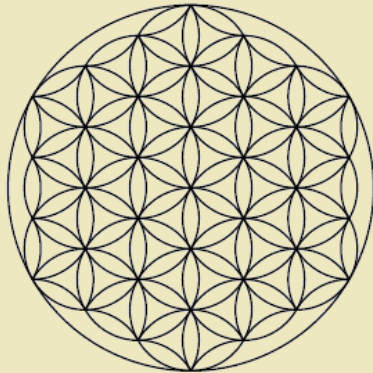


Sacred Geometry



The Mathematics of Nature

Sacred Geometry is about the mathematics of Nature. In Nature everything exists, grows, and is shaped according to precise mathematical (geometrical) principles. And often these underlying mathematical principles are surprisingly simple, but at the same time give rise to the wonderful variety and beauty we see around us.

In this lecture I will introduce some of the main principles and ideas of Sacred Geometry. After a short mathematical introduction on numbers and basic geometry, we will see how these principles apply to Nature and can be found everywhere. From the structure of our DNA to the proportions of the human body, from the shape of the nautilus shell to the number of petals in pine cones and seeds in sun flowers, from Pythagoras and Fibonacci to Leonardo Da Vinci, and from the mysterious platonic solids to how they are hidden in the ancient symbol of the Flower of Life.

This lecture is suitable for a general audience, and no previous mathematical background is required. The mathematics presented does not go beyond elementary high-school maths, and many colourful examples from Nature, but also from art & architecture, are included. It is meant to be a fun and enjoyable, but also educational inspiration to look at Nature in a different way. After all, as Plato already said: “*God is a geometer.*”

Further information

The duration of this lecture is one hour. Please do not hesitate to contact me for any further information, or if you wish to have this lecture presented somewhere. The information about this and other lectures can also be found online at:

www.WorldWideWanderings.net/Lectures.html



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