



Johann Wolfgang von Goethe

Goethe's ways of thinking spanned the two eras he found himself between: Romanticism and the Enlightenment. He was poetic and synthetic, as well as systematic and dissecting.



His major scientific work was *Metamorphosis of Plants* which focused on identifying the archetypal form of the plant.

He identified this archetypal form as the leaf- "from top to bottom a plant is all leaf, united so inseparably with the future bud that one cannot be imagined without the other".¹



Goethe worked in Weimar, Germany, planning their botanical park which later became a UNESCO World Heritage Site.

A MAN OF MANY TALENTS



He also worked in geology, anatomy, meteorology, color theory and botany. He was "a poet, playwright, novelist, scientist, statesman, theatre director...artist".²

Goethe is widely recognized for his literary works such as *Faust* and *The Sorrows of Young Werther*.

Sources

Kelley, Tanya. Goethe's Plant Morphology: The Seeds of Evolution. JIDR, 2007
Boyle, Nicholas. "Johann Wolfgang von Goethe" Encyclopædia Britannica, 24 Aug. 2018.

