

Today in Math History...

He became familiar with calculus through a correspondence with Gottfried Leibniz, then collaborated with his brother Johann [Bernoulli] on various applications, notably publishing papers on transcendental curves and isoperimetry. In 1690, Jacob became the first person to develop the technique for solving separable differential equations.

Upon returning to Basel in 1682, he founded a school for mathematics and the sciences. He was appointed professor of mathematics at the University of Basel in 1687, remaining in this position for the rest of his life.

-16 August 1705

Jakob Bernoulli died.

