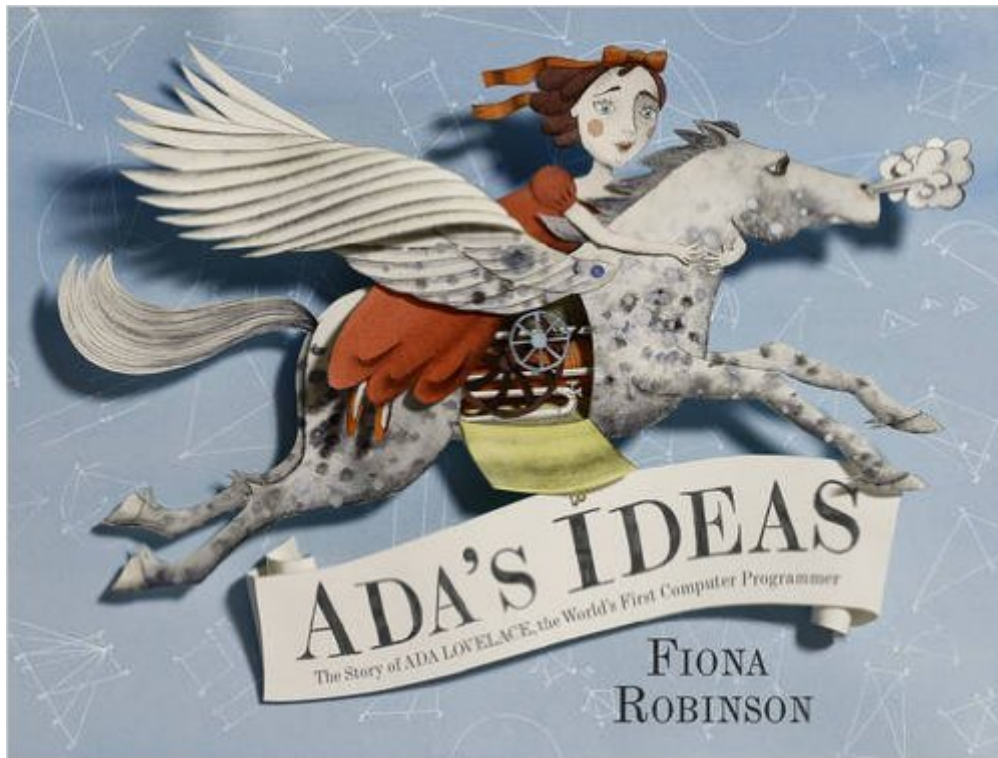# Ada's Ideas: The Story Of Ada Lovelace, The World's First Computer Programmer

Synopsis

Ada Lovelace (1815â "1852) was the daughter of Lord Byron, a poet, and Anna Isabella Milbanke, a mathematician. Her parents separated when she was young, and her mother insisted on a logic-focused education, rejecting Byronâ ™s â œmadâ • love of poetry. But Ada remained fascinated with her father and considered mathematics â œpoetical science.â • Via her friendship with inventor Charles Babbage, she became involved in â œprogrammingâ • his Analytical Engine, a precursor to the computer, thus becoming the worldâ ™s first computer programmer. This picture book biography of Ada Lovelace is a compelling portrait of a woman who saw the potential for numbers to make art.

Book Information

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Average Customer Review: 5.0 out of 5 starsÂ Â See all reviewsÂ (3 customer reviews)

Best Sellers Rank: #23,577 in Books (See Top 100 in Books)   #12 inÂ Books > Children's Books > Computers & Technology > Programming   #14 inÂ Books > Children's Books > Education & Reference > History > Europe   #26 inÂ Books > Children's Books > Biographies > Science & Technology

Age Range: 6 - 9 years

Grade Level: 1 - 4

Customer Reviews

My daughter and I LOVE picture book biographies. "Ada's Ideas: The Story of Ada Lovelace, the World's First Computer Programmer" written and illustrated by Fiona Robinson. This book is loaded with inspiration. Ada (1815-1852) was the daughter of a wild, creative poet and a proper, wealthy mathematician. This honest interpretation of her life tells the story of a difficult childhood. Parents whom separated, a hardworking life of studies, very little fun or friendship and becoming ill with measles. But through all that her determination to create never ceased. As an adult she befriended an inventor who led her to her work as a programmer. Together they created the "Analytical Engine"

of which Ada created the algorithm. 100 years after Ada's death the first working computers were created. Ada saw a future others could not. A really cool and informative book with great illustrations. I'd say this book is great for ages 6-10.I received this book for free in exchange for my honest opinions. I was in no way compensated for this review. My opinions are honest and my own.

Ada Lovelace was a genuine genius, and in an important sense, she invented computer programming. However, she also faced a long illness which kept her more or less bed-ridden, so she used that time to study and learn, which eventually led to her discoveries. My daughter loves this book! The prose is lovely, the story engaging, and the paper-cut-out style illustrations are fantastic.

Ada's Ideas is a beautifully illustrated book. I highly recommend it. My 8 year old loves it!

Ada's Ideas: The Story of Ada Lovelace, the World's First Computer Programmer Ada Lovelace, Poet of Science: The First Computer Programmer Ada's Algorithm: How Lord Byron's Daughter Ada Lovelace Launched the Digital Age The Thrilling Adventures of Lovelace and Babbage: The (Mostly) True Story of the First Computer (Pantheon Graphic Novels) Ada Byron Lovelace and the Thinking Machine XSLT 2.0 Programmer's Reference (Programmer to Programmer) Programming in Ada: Plus an Overview of Ada 9X (International Computer Science Series) Professional Jini (Programmer to Programmer) Microsoft Win32 Programmer's Reference Library: Multimedia (Microsoft Windows Programmer's Reference Library) Microsoft Win32 Programmer's Reference: Introduction Platforms, and Index (Microsoft Windows Programmer's Reference Library) Professional ASP.NET 2.0 AJAX (Programmer to Programmer) Java Programmer's Reference: Programmer's Reference Professional JSP: Using JavaServer Pages, Servlets, EJB, JNDI, JDBC, XML, XSLT, and WML to Create Dynamic and Customizable Web Content (Programmer to Programmer) Professional Xsl (Programmer to programmer) Professional Microsoft SQL Server 2014 Integration Services (Wrox Programmer to Programmer) Beginning ASP.NET 4.5.1: in C# and VB (Wrox Programmer to Programmer) Beginning Perl (Programmer to Programmer) El violÃƒÂn de Ada (Ada's Violin): La historia de la Orquesta de Instrumentos Reciclados del Paraguay (Spanish Edition) Alex + Ada Volume 2 (Alex + ADA Tp) ADA Programming Success In A Day: Beginner's guide to fast, easy and efficient learning of ADA programming