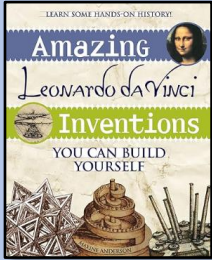
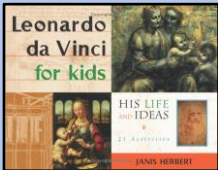
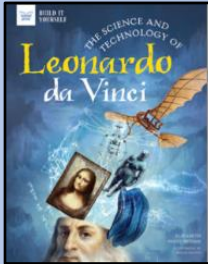
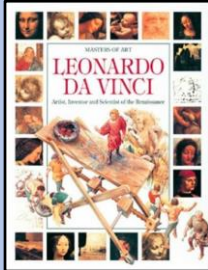


Resources for Middle and High School Facilitators

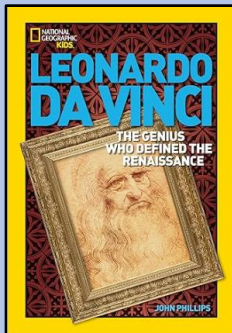
Facilitators must further preview to ensure appropriateness for their students

Book Title	Book Synopsis
<p>Amazing Leonardo da Vinci Inventions: You Can Build Yourself</p> 	<p><i>Amazing Leonardo da Vinci Inventions You Can Build Yourself</i> introduces readers to the life, world, and incredible mind of Leonardo da Vinci through hands-on building projects that explore his invention ideas. Most of Leonardo's inventions were never made in his lifetime they remained sketches in his famous notebooks. <i>Amazing Leonardo da Vinci Inventions You Can Build Yourself</i> shows you how to bring these ideas to life using common household supplies. Detailed step-by-step instructions, diagrams, and templates for creating each project combine with historical facts and anecdotes, biographies and trivia about the real-life models for each project. Together they give kids a first-hand look into the amazing mind of one the world's greatest inventors.</p>
<p>Leonardo da Vinci for Kids: His Life and Ideas, 21 Activities</p> 	<p>The marriage of art and science is celebrated in this beautifully illustrated four-color biography and activity book. Students will begin to understand the important discoveries that da Vinci made through inspiring activities like determining the launch angle of a catapult, sketching birds and other animals, creating a map, learning to look at a painting, and much more. Includes a glossary, bibliography, listing of pertinent museums and Web sites, a timeline, and many interesting sidebars.</p>
<p>The Science and Technology of Leonardo da Vinci</p> 	<p>A science biography that examines the life and work of Leonardo da Vinci and offers students the opportunity to make their own designs and inventions with hands-on activities!</p> <p>His dedication to invention, experimentation, and art, along with his insatiable curiosity, gave the world new insight into anatomy, botany, engineering, and much more. Kids gain these same insights through hands-on STEM activities, essential questions, text-to-world connections, and links to online resources, including primary sources, that encourage readers to take a closer look at the world of the Renaissance.</p>
<p>Leonardo da Vinci: Artist, Inventor and Scientist of the Renaissance</p> 	<p>Leonardo da Vinci has become the definition of the "Renaissance man." His accomplishments in painting and sculpture, music and mathematics, and engineering and architecture have endured for centuries. The Renaissance was a watershed for European artistic and scientific accomplishment and da Vinci led the way. He exemplified a new perspective, seeking to explore and control the forces of nature, and to extend the frontiers of human knowledge.</p>

Resources for Middle and High School Facilitators

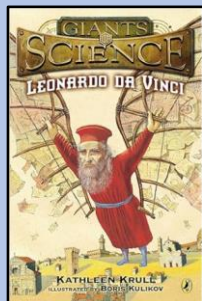
Facilitators must further preview to ensure appropriateness for their students

**World History
Biographies: Leonardo
da Vinci: The Genius
Who Defined the
Renaissance (National
Geographic World
History Biographies)**



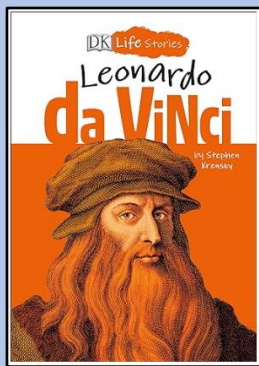
This work is an attractive and friendly resource for students. The strengths of this biography are its attractive illustrations, the timeline of Da Vinci's life across the bottom of each page, and the simple presentation of the facts of his life. Young readers will find the book visually appealing, and those searching for factual information on Da Vinci will find it helpful

**Leonardo da Vinci
(Giants of Science)**



Leonardo da Vinci's notebooks are mind-boggling evidence of a fifteenth-century scientific genius standing at the edge of the modern world, basing his ideas on observation and experimentation. This book will change children's ideas of who Leonardo was and what it means to be a scientist.

**DK Life Stories:
Leonardo da Vinci**



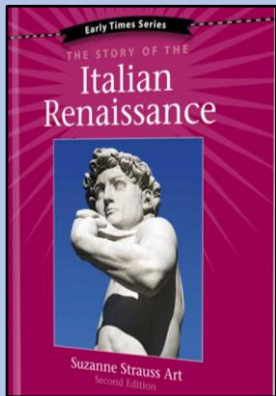
Discover the inspiring story of Leonardo da Vinci, the artist, inventor, and engineer of the Italian Renaissance...

Leonardo was a creative genius who wanted to understand how things worked. This book traces his life, from his birth in a hilltop village near Florence, Italy, through to his work as a painter, sculptor, and engineer. Leonardo made hundreds of drawings and paintings, including the Mona Lisa - probably the most famous painting in the world. Learn how Leonardo made detailed sketches of the human body and designs of parachutes, helicopters, and armored tanks - many years before the technology existed to build them. Full-color photographs and hand-drawn illustrations complement age-appropriate narrative text to create an engaging book children will enjoy reading. Definition boxes, information sidebars, inspiring quotes, and other nonfiction text features add depth, and a handy reference section at the back makes DK Life Stories the one biography series everyone will want to collect.

Resources for Middle and High School Facilitators

Facilitators must further preview to ensure appropriateness for their students

The Story of the Italian Renaissance



The Story of the Italian Renaissance explores almost three centuries of rebirth and discovery across Western Europe: from the ground-breaking writings of Dante, Petrarch, Boccaccio, and the rise of Humanism, to the bold artistic and architectural revival of the High Renaissance years.

- Delve into Da Vinci, Giotto, Botticelli, Michelangelo, and their timeless masterpieces that epitomized the spirit of Renaissance optimism and transformation.
- Explore how the wealthy Medici family influenced the world today through libraries and academies.
- Learn about the rise to power of Italian city-states such as Milan, Venice, Florence, and Naples.

This informative textbook offers review questions, further thoughts, and suggested projects at the end of each chapter to further explore the events, personalities, culture, and achievements of this incredible era. The book is full of color maps, photos, and illustrations that help convey the liveliness and character of the Italian Renaissance.

Websites

<https://www.britannica.com/biography/Leonardo-da-Vinci>

<https://www.mos.org/leonardo/index.html>

<https://www.history.com/topics/renaissance/leonardo-da-vinci>

<https://www.biography.com/artists/leonardo-da-vinci>

<https://artsandculture.google.com/entity/leonardo-da-vinci/m04lg6?hl=en>