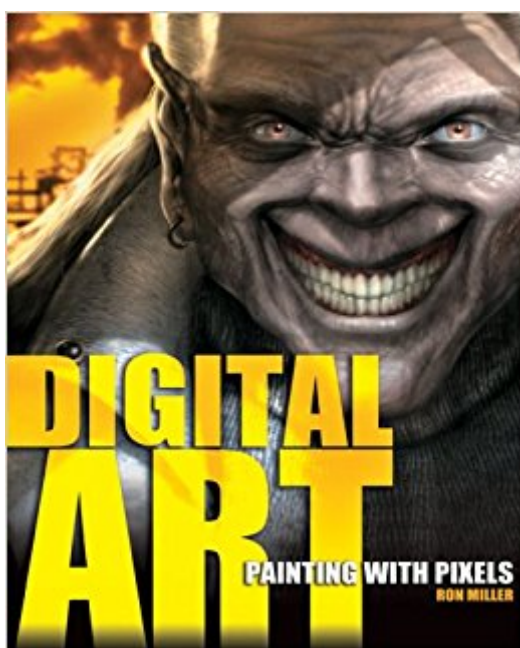


The book was found

# Digital Art: Painting With Pixels (Exceptional Social Studies Titles For Upper Grades)



## Synopsis

This book will cover the ins and outs of digital art. It begins by discussing what digital art is and how it is different from and similar to traditional art. Then it presents the history of digital art, how it has changed over the years, how it works (pixels, DPI, resolution, etc.), the different kinds of digital art, and the many careers available in digital art. Similar to other Ron Miller books, this includes many sidebars (some with activities), as well as art and diagrams created by the author to expand upon the text.

## Book Information

Series: Exceptional Social Studies Titles for Upper Grades

Library Binding: 120 pages

Publisher: Twenty-First Century Books (March 1, 2008)

Language: English

ISBN-10: 0822575167

ISBN-13: 978-0822575160

Product Dimensions: 8.4 x 0.5 x 10.3 inches

Shipping Weight: 1.2 pounds (View shipping rates and policies)

Average Customer Review: 2.8 out of 5 stars 2 customer reviews

Best Sellers Rank: #3,758,703 in Books (See Top 100 in Books) #35 in [Books > Teens > Art, Music & Photography > Art > Painting](#) #3625 in [Books > Teens > Education & Reference > Science & Technology](#) #35741 in [Books > Children's Books > Science, Nature & How It Works](#)

Age Range: 12 - 17 years

Grade Level: 7 - 12

## Customer Reviews

Grade 6 Up  
Miller covers the history, background, practice, and future of technology in art, focusing on how digital art is made and how it works. The first chapter covers the "archaeology" of the genre, including harmonographs, oscillons and electronic abstractions, and fractals. By extension, the author also draws parallels between math and art and manages to make the mathematical genesis of the technique fascinating and easily accessible. This chapter also looks at the contributions to the development of computer-generated art of such artists as Robert Rauschenberg and Andy Warhol. Succeeding sections discuss the "hows" of various methods such as computer-aided drawing, animation, 3-D modeling, and motion-picture special effects. The final chapter looks at career possibilities. This beautifully designed book will be an excellent background

source for those beginning to experiment with art on the computer, or who are looking for information on digital art as a career option. — Jane Barrer, PS/IS 111 Adolph S. Ochs School, New York City Copyright © Reed Business Information, a division of Reed Elsevier Inc. All rights reserved.

Miller specializes in astronomy, science, and science fiction.

Short and useless. It's a book you'd expect to find at a high school/middle school. Completely devoid of useful/applicable information.

This is an excellent textbook for the beginning digital artist. The digital medium is fast becoming the medium of choice for commercial artists ranging from cover creators for books & magazines to motion picture animators as well as everything in between. Ron Miller gives an illustrated overview of what has gone before in the realm of digital art through expectations on what the future holds. He encourages the artist to dream big and explains the tools that can be used to make those dreams come true.

[Download to continue reading...](#)

Digital Art: Painting with Pixels (Exceptional Social Studies Titles for Upper Grades) Their Skeletons Speak: Kennewick Man and the Paleoamerican World (Exceptional Social Studies Titles for Intermediate Grades) (Exceptional Social Studies Title for Intermediate Grades) Oil Painting: Masterful Techniques to Oil Painting, Portrait Painting and Landscape Painting (painting, oil painting, painting for beginners, paint techniques, ... paint, portrait painting, art and painting) Oil Painting: Learn Oil Painting FAST! Learn the Basics of Oil Painting In No Time (Oil Painting Tutorial, Oil Painting Books, Oil Painting For Beginners, Oil Painting Course, Oil Painting) (Volume 1) Acrylic Painting: Masterful Techniques for How to Paint, Portrait Painting and Landscape Painting (Painting, Oil Painting, Acrylic Painting, Water Color Painting, Painting Techniques Book 1) Painting: Techniques for Beginners to Watercolor Painting, Painting Techniques and How to Paint (Painting, Oil Painting, Acrylic Painting, Water Color Painting, Painting Techniques Book 3) Before Columbus: Early Voyages to the Americas (Exceptional Social Studies Titles for Upper Grades) Walking the Earth: A History of Human Migration (Exceptional Social Studies Titles for Upper Grades) The Horrors of Andersonville: Life and Death Inside a Civil War Prison (Exceptional Social Studies Titles for Upper Grades) Same-Sex Marriage: Moral Wrong or Civil Right? (Exceptional Social Studies Titles for Upper Grades) Acrylic Painting: The Complete Crash Course To Acrylic

Painting - Painting Techniques for: Still Life Painting, Landscape Painting and Portrait Painting  
Forensic Identification: Putting a Name and Face on Death (Exceptional Science Titles for Upper Grades)  
Written in Bone: Buried Lives of Jamestown and Colonial Maryland (Exceptional Social Studies Titles for Intermediate Grades)  
Bad News for Outlaws: The Remarkable Life of Bass Reeves, Deputy U. S. Marshal (Exceptional Social Studies Titles for Intermediate Grades) (Nelson, Vaunda Micheaux)  
Acrylic Painting: The Complete Beginners Guide To Learning The Basics Of Acrylic Painting (Acrylic Painting Tutorial, Acrylic Painting Books, Painting Techniques) Karen Browns  
Switzerland Exceptional Places 2008: Exceptional Places to Stay and Itineraries (Karen Brown's Switzerland: Exceptional Places to Stay & Itineraries)  
A Fruit Is a Suitcase for Seeds (Exceptional Nonfiction Titles for Primary Grades)  
Swish: The Quest for Basketball's Perfect Shot (Exceptional Sports Titles for Intermediate Grades) (Spectacular Sports)  
Master the Art of Speed Painting: Digital Painting Techniques  
Karen Brown's Tuscany & Umbria 2010: Exceptional Places to Stay & Itineraries (Karen Brown's Tuscany & Umbria: Exceptional Places to Stay & Itineraries)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)