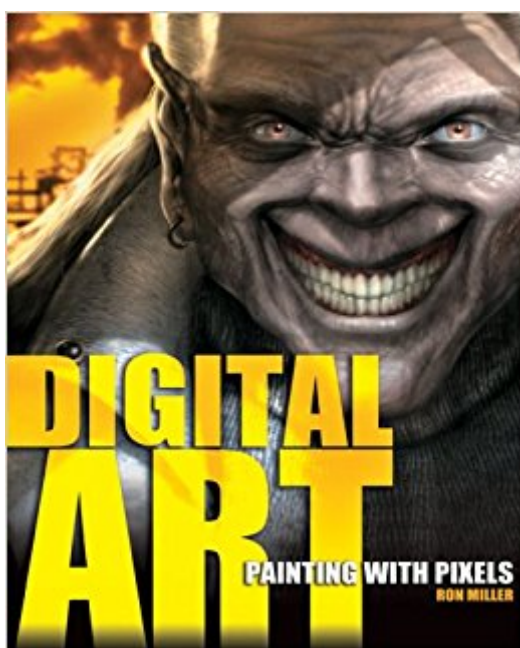The book was found

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 inÃ Â Books > Teens > Art, Music & Photography > Art > Painting   #3625 inÃ Â Books > Teens > Education & Reference > Science & Technology   #35741 inÃ Â Books > Children's Books > Science, Nature & How It Works

Age Range: 12 - 17 years

Grade Level: 7 - 12

Customer Reviews

Grade 6 UpÃ¢â¬â•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.Ã¢â ¬â •Jane Barrer, PS/IS 111 Adolph S. Ochs School, New York City Copyright Ã Â© 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 used to make those dreams come true.

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