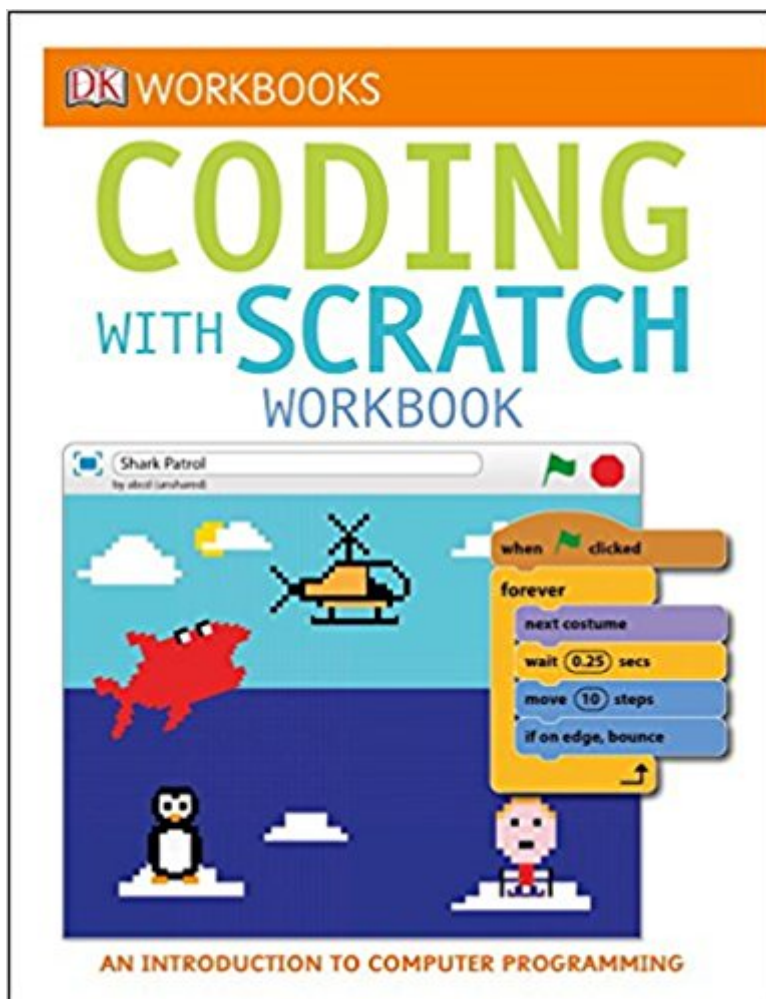**The book was found**

DK Workbooks: Coding With Scratch Workbook

Synopsis

Perfect for beginner coders ages 6â€“9, this highly visual workbook builds basic programming skills using Scratch, a free computer coding programming language, and will take kids from browsing to building.DK Workbooks: Coding with Scratch Workbook explains how computer coding works and teaches kids how to complete simple coding actions with clear, step-by-step instructions and fun pixel art. All they need is a desktop or laptop with Adobe 10.2 or later, and an internet connection to download Scratch 2.0. Coding can be done without download on https://scratch.mit.edu.From conditionals to math equations to animating characters who walk, talk, and dance, young coders will put all these pieces together at the end of the lesson to create a simple "dodge the dragon" game. Then, they can share the game with friends to see if they can top the high score. Kids can even test their coding knowledge with written quizzes at the end of each section and a glossary at the back of the book.Supporting STEM education initiatives, computer coding teaches kids how to think creatively, work collaboratively, and reason systematically, and is quickly becoming a necessary and sought-after skill. DK's computer coding books are full of fun exercises with step-by-step guidance, making them the perfect introductory tools for building vital skills in computer programming.

Book Information

Series: DK Workbooks

Paperback: 40 pages

Publisher: DK Children; Csm Wkb edition (November 3, 2015)

Language: English

ISBN-10: 1465443924

ISBN-13: 978-1465443922

Product Dimensions: 8.5 x 0.1 x 11 inches

Shipping Weight: 5.6 ounces (View shipping rates and policies)

Average Customer Review: 4.7 out of 5 stars   39 customer reviews

Best Sellers Rank: #13,700 in Books (See Top 100 in Books)   #6 inÃ Â Books > Children's Books > Computers & Technology > Programming

Age Range: 6 - 9 years

Grade Level: 1 - 4

Customer Reviews

Dr. Jon Woodcock has a degree in Physics from the University of Oxford and a PhD in

Computational Astrophysics from the University of London. He started coding at the age of eight and has programmed all kinds of computers from single-chip microcontrollers to world-class supercomputers. His many projects include giant space simulations, research in high-tech companies, and intelligent robots made from junk. Jon has a passion for science and technology education, giving talks on space and running computer programming clubs in schools. He has worked on numerous science and technology books as a contributor and consultant, including DK's How Cool Stuff Works and Help Your Kids with Computer Coding.

My son is teaching himself scratch with various online tools and he was happy to get this book to give him some more ideas. I'm amazed at what he can do without any guidance from me. I would buy again!

My son who is homeschooled wanted to learn how to code on the PC. So I got this and it's super simple instructions are easy for him to follow along, read and learn. I've never heard of scratch before this so it was a joy to see something meant for kids. It's free to download and use. He is 12, but I think a good age range would be 10-14 for this book. I'm going to save it for his younger brothers after he's completely done with it. There are "checkup" questions after each lesson (18 lessons total) but he answers them orally instead of writing in the book.*Updated to add that this is great for beginners but that I found it too easy to my 12 yr old, so the 10-11 yr old range is a good estimate. We have two lessons left and will be done. We are going to use the DK Coding with Scratch PROJECTS AND GAMES workbook next.

I started using scratch to teach my two year old some fundamentals of computer sciences and computer programming and I picked up the Coding with Scratch Workbook from DK Workbooks to help add some structure to the Scratch lesson I set up with my daughter. For me the DK Workbook has been an essential tool to help me get the most out of Scratch. It has a good selection of step by step tutorials and it's very easy to read and understand.

My daughter took to this with no hesitation whats-so-ever! She loves it. This book is very easy for her to follow and I was surprised that she had a game up and running in less than 10 mins. Definitely worth it.

I only review products that are the best. Perfect starter coding book for 9-10 year olds.

Great intro to how to use the Scratch programming environment. Written for kids but not insulting to adults, very cute illustrations as well.

Scratch is a great tool for teaching kids to program. I purchased two of these so that my nieces and I can work through them together. They were so excited to open this present up and learn to program computers like Uncle BJ. The workbook is easy enough to use that my non-techy sister can help them with it too.

Bought for my six-year-old nephew, he was coding on his own after one book project.

DK Workbooks: Coding in Scratch: Games Workbook DK Workbooks: Coding with Scratch Workbook DK Workbooks: Coding in Scratch: Projects Workbook Scratch Coding Cards: Creative Coding Activities for Kids Coding in the Real World (Kids Get Coding) (Kids Get Coding (Paper)) DK Workbooks: Scratch Challenge Workbook Medical Coding Online for Step-by-Step Medical Coding, 2017 Edition (Access Code, Textbook and Workbook Package), 1e Under the Sea Scratch and Sketch: An Art Activity Book for Imaginative Artists of All Ages (Scratch & Sketch) Dino Dudes Scratch And Sketch: An Art Activity Book For Fossil Hunters of All Ages (Scratch & Sketch) City Scratch-Off Map: London: A Sightseeing Scavenger Hunt (City Scratch-Off Maps) Coding Games in Scratch Coding Projects in Scratch Coding for Beginners Using Scratch - IR Coding for Beginners - Using Scratch: For tablet devices Fourth Grade Basic Math Success (Sylvan Workbooks) (Sylvan Math Workbooks) Third Grade Basic Math Success (Sylvan Workbooks) (Sylvan Math Workbooks) Fifth Grade Basic Math Success (Sylvan Workbooks) (Sylvan Math Workbooks) Colors & Shapes (Brighter Child Workbooks Brighter Child Preschool Workbooks) DK Workbooks: Computer Coding Provider's Coding Notes: Billing & Coding Pocket Guide (Davis's Notes)