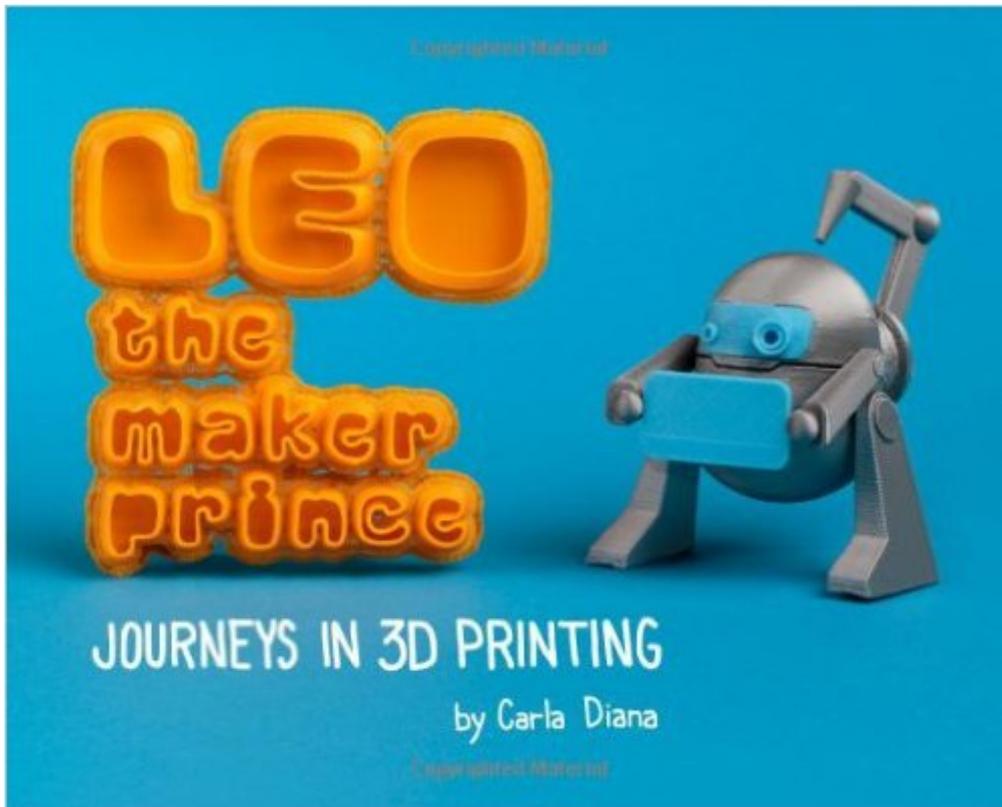


The book was found

LEO The Maker Prince: Journeys In 3D Printing



Synopsis

LEO the Maker Prince teaches children (both young and old) about 3D printing by following Carla and LEO's journey through Brooklyn. LEO is a walking, talking robot who has the magical ability to print (in plastic) any object that Carla draws. The other robots have their own special capabilities: H1-H0 prints in metal, Sinclair-10 can find and print objects from a huge catalog of designs, and the others (including AL1C3-D, IRIS-7, and NiXie) have unique talents, too. Readers can come along for the journey, too: all of the objects in the book are printable one way or another.

Book Information

Hardcover: 64 pages

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Product Dimensions: 9.1 x 0.4 x 7.4 inches

Shipping Weight: 9.9 ounces (View shipping rates and policies)

Average Customer Review: 3.9 out of 5 stars [See all reviews](#) (16 customer reviews)

Best Sellers Rank: #492,292 in Books (See Top 100 in Books) #36 in [Books > Computers & Technology > Graphics & Design > 3D Printing](#) #96 in [Books > Engineering & Transportation > Engineering > Industrial, Manufacturing & Operational Systems > Industrial Design > Products](#) #188 in [Books > Engineering & Transportation > Engineering > Reference > Patents & Inventions](#)

Age Range: 9 and up

Grade Level: Preschool - 3

Customer Reviews

Don't be misled by the average number of stars; it was lowered because of two complaints about formatting of the Kindle version. Carla's book serves as my first, quick introduction to the emerging technology of 3D printing. Though the book's layout, art and storybook text are clearly aimed at readers in the 5-8 year age bracket, anyone reading this book can get a quick, cheerfully-expressed, and fun introduction to 3D printing by reading this book. I have personally watched the enthusiastic adoption of 3D printing by non-professionals while attending THE MAKER FAIRE over the past few years, and am sure this is a huge trend that is only in its infancy. Carla Diana is multi-talented and her artwork, text and object design display her curiosity and sense of humor beautifully.

Everything I know about 3D printing I learned from reading this book. Seriously. I am not a techie. I loved learning all about the developments in the field of 3D printing. The book is a celebration of technology, set within a lovely story of friendship between an accountant and a robot. A great read for any age. My kids are 3 and 5 and are still on the young side for it, but they enjoyed the artwork, the objects and of course the robots. My 9 year old goddaughter couldn't put the book down. I highly recommend this to all.

This book is a fun and educational tour through the exciting world of 3D printing. With a nod to Antoine de Saint-Exupéry, a tale about a girl becomes an exploration of many different types of 3D printing technologies and applications. This is a great book for kids and adults who are fascinated by the wide open possibilities of 3D printing technologies. I read it with my niece who is obsessed with 3D printing and we loved it.

LEO the Maker Prince is a wonderful introduction into the world of 3D printing. The book does great job explaining an interesting new technology and shows a wide variety of creative and practical applications that your children will get excited about. The story serves as a catalyst for getting children (and adults) to begin making and designing projects on their own. After reading the book, I wanted to go out and get myself a 3D printer so I could begin exploring the technology with my nieces and nephews.

I teach inner city midwestern students in Visual Arts. Leo the Maker Prince is a terrific book for any student interested in 3D printing--playful, imaginative but also very thoughtful and creative. Wonderful intro into a new world. Recommend it highly for any age!

I have a hard copy version of this book, and it's been a gift that keeps on giving. There is a certain delight that comes from reading a book, getting attached to the amazing characters and then having the ability to bring those characters to reality. So COOOL! I have only gotten the opportunity to play around with the printed version of LEO, I can't wait to print out the rest of the characters.

I ordered this for my grandson, but had it delivered to my house first. I thoroughly enjoyed it! Great for young kids to adults to explain the potential of 3D printing - in a very entertaining way. I just placed an order for a second book and plan on sending them to grandkids, along with a 'printed'

lamb - which is prominently featured in the book. I'm sure they will enjoy it. The 3D model of the lamb is available on the internet in Thingiverse.

This book is inventive, smart, topical and fun. I love that this book could get the next generation interested in 3D printing, crafting, maker/hackerspaces and inventing. Woot! This book may be for older kids, but my 5-year-old enjoyed it if I just read a little bit at a time. I actually bought this for my 32-year-old boyfriend for Christmas and he loved it too - showed it all around at our local hackerspace. Everyone thought it was super neat!

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