

The Amazing History of Light – Children's Book

The Amazing History of Light – Join scientist Joe and his young companion explorer a journey through the history of light through the centuries.

From fire to LED, this book brings to light the various technologies that have evolved into the lamps and lighting we know today.



Join friendly scientist Joe and his curious young explorer on an amazing journey through thousands of years of discovery and invention!

From prehistoric fires and ancient oil lamps to candles, gas lanterns, electric light bulbs and today's energy saving LEDs, discover how we found clever ways to brighten our world.

Filled with colourful illustrations, fascinating facts and fun conversations, this is a journey that brings the history of lighting to life for curious minds.

Perfect for young explorers, parents, grandparents and teachers who love inspiring curiosity and a passion for learning. Discover how brilliant ideas changed our world, one light at a time!

Joe Cavric's career spans over 52 years working in the Victorian Railways and Metro Trains Melbourne system, starting as an apprentice Electrician and working his way through various project and engineering departments.

Early on in his career, Joe was involved in upgrading and replacing fluorescent light fittings on station platforms with low wattage high pressure sodium lights. Then as Project Manager in the mid nineties, Joe managed the upgrade of low wattage lamps in the station environment to newer lighting technology.

With lighting design qualifications from R.M.I.T., Joe has been a major contributor to railway infrastructure, station and level crossing removal projects over many decades, working with lighting designers, lighting supplies Engineers and Architects, to modernize the stations prescient with LED lighting.

Scott Gracie had a fascination with light and the electromagnetic spectrum from his early teens while tinkering with electronics as a hobby. After finishing high school in Sydney Australia, he studied Electrical and Electronics, which formally introduced him to the lighting industry.

In 1998, Scott started his career building custom light fittings and lamps in his father's garage. Formal lighting design qualifications later expanded his opportunities into project management and design across many levels of the lighting industry, and over twenty-five years on, he has worked on infrastructure, commercial and architectural lighting projects throughout Australia. Scott Gracie is a member of the Illuminating Engineering Society of Australia & New Zealand, the Colour Society of Australia, the International Dark Sky Association, the Astronomical Society of the Pacific, and the Australian division of the CIE

Hardcover

First Published: October 2026

Page Count: 80

ISBN-13: 978-1-7637083-2-7

Size: 8.5"x8.5" 216x216mm

Language: English

eBook

First Published: October 2026

Page Count: 76

ISBN-13: 978-1-7637083-3-4

Language: English

