

Books with Distinct Scientific Links

We have chosen some of our favourite scientific books – there's something here for everyone to get geeky about! There is a mixture of narratives that contain scientific characters and contexts, narrative non-fiction texts that give us information about scientists and scientific contexts, inventions and inventors, as well as some more traditional non-fiction books.

| Text | Author | Scientific Link |
|--|-----------------------------------|---|
| Tiny: The Invisible World of Microbes | Nicola Davies & Emily Sutton | Microbes |
| Laika the Astronaut | Owen Davey | Space/Pets in space |
| Dogs in Space: The Amazing True Story of Belka and Strelka | Victoria Southgate and Iris Deppe | Space/Pets in space |
| Rosie Revere, Engineer | Andrea Beatty | Engineering/Women in science |
| Iggy Peck, Architect | Andrea Beatty | Architecture and Engineering |
| Ada Twist, Scientist | Andrea Beatty | Scientists/Women in science |
| Ada's Ideas | Fiona Robinson | Coding/Women in science |
| Mouse, Bird, Snake, Wolf | David Almond & Dave McKean | Evolution |
| Just Ducks | Nicola Davies & Salvatore Rubbino | Animals |
| Poo: A Natural History of the Unmentionable | Nicola Davies and Neal Layton | Humans/Animals |
| Varmints | Helen Ward | Habitats/Life cycles |
| Three Cheers for Inventors | Marcia Williams | Inventors/Inventions |
| Wolves | Emily Gravett | Animals |
| Sea of Tranquility | Mark Haddon | Space/Moon |
| One Giant Leap | Don Brown | Space/Moon |
| Can We Save the Tiger | Martin Jenkins & Vicky White | Endangered animals /Evolution/adaptation |
| The Journey Home | Frann Preston-Gannon | Endangered animals/Habitats |
| Ape | Martin Jenkins & Vicky White | Evolution/Animals |
| On a Beam of Light | Jennifer Berne | Scientists |
| Growing Frogs | Vivien French | Animals |
| FaRther | Grahame Baker-Smith | Inventions |
| Until I Met Dudley | Roger McGough | Inventions |
| Robot Girl | Malorie Blackman | Inventions |
| World Without Fish | Mark Kurlansky | Adaptation |
| Animalium (Welcome to the Museum) | Jenny Broom | Animals |
| Botanicum (Welcome to the Museum) | Kathy Willis | Plants |
| Dinosaurium (Welcome to the Museum) | Chris Wormell | Dinosaurs/Prehistoric Creatures |
| The Story of Life: Evolution (Welcome to the Museum) | Kathy Willis & Katie Scott | Evolution |



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|---|---|----------------------------|
| Bonkers About Beetles | Owen Davey | Beetles/Evolution |
| One Beetle too Many | Kathryn Lasky and Matthew | Charles Darwin/Evolution |
| What Mr Darwin Saw | Trueman Mick Manning | Charles Darwin/Evolution |
| Manfish: A Story of Jacques Cousteau | Jennifer Berne and Éric Puybaret | Oceanography |
| Curiosity: The Story of a Mars Rover | Markus Motum | Space |
| Women in Science: 50 Fearless Pioneers Who Changed the World | Rachel Ignotofsky | Women in Science |
| Little People, BIG DREAMS: Women in Science (series) | Isabel Sanchez Vegara | Women in Science |
| Stephen Hawking (Little People, BIG DREAMS) | Isabel Sanchez Vegara | Physics |
| The Emperor's Egg | Martin Jenkins | Adaptation and Habitats |
| A First Book of Nature | Nicola Davies | Animals/Nature |
| A First Book of Animals | Nicola Davies | Animals/Nature |
| Anatomy: A Cutaway Look Inside the Human Body | Hélène Druvert and Jean-Claude Druvert | Anatomy |
| Illumanatomy | Ms. Kate Davies & Carnovsky | Anatomy |
| Illuminature | Rachel Williams & Carnovsky | Anatomy |
| How Things Work | Conrad Mason & Colin King | Inventions |
| How Dinosaurs Really Work | Alan Snow | Dinosaurs |
| Inventions | Adam Hart-Davis | Inventions/Inventors |
| The Story of Inventions | Anna Claybourne & Adam Larkum | Inventions |
| Amazing Animal Journeys | Chris Packham & Jason Cockcroft | Animals/Habitats/Migration |
| Endangered Animals | Martin Jenkins & Tom Frost | Endangered Animals |
| A World of Discovery | Richard Platt & James Brown | Inventions |
| Ocean (Lift the Flap Book) | Hélène Druvert | Oceanography |
| The Book of Bees Hardcover | Piotr Socha & Wojciech Grajkowski | Animals/Bees/Insects |
| Lift the Flap Periodic Table | Alice James (Author), Shaw Nielsen (Illustrator) | Chemistry |
| Burn: Michael Faraday's Candle | Darcy Pattison, Michael Faraday & Peter Willis | Electricity |
| Clang!: Ernst Chladni's Sound Experiments | Darcy Pattison | Physics |
| Bear Hug | Katherine McEwan | Bears/Animals |



| See Inside How Things Work | Conrad Mason & Colin King | Inventions |
|---|--|------------------------|
| How Did that Get in my Lunchbox: The Story of Food | Chris Butterworth | Food |
| Dogs | Emily Gravett | Animals/Dogs |
| Let's Build A House: A book about buildings and materials | Mick Manning and Brita Granström | Materials/Architecture |
| How a House Is Built | Gail Gibbons | Materials/Architecture |
| Cool Architecture: 50 Fantastic Facts for Kids of All Ages | Simon Armstrong | Materials/Architecture |
| How Does My Home Work? | Chris Butterworth | Materials/Architecture |
| See Inside Famous Buildings | Rob Lloyd Jones | Materials/Architecture |
| We Build Our Homes: Small Stories of Incredible Animal Architects | Laura Knowles | Architecture/Animals |
| Here We Are: Notes for Living on Planet Earth | Oliver Jeffers | Environmentalism |
| The World of the Whale | Smriti Prasadam-Halls & Jonathan Woodward | Whales |
| Home | Carson Ellis | Architecture |
| You are Stardust: Our Amazing Connections With Planet Earth Paperback – 10 Aug 2017 by | Elin Kelsey & Soyeon Kim | Environmentalism |
| How The World Works | Beverley Young | Environmentalism |
| Welcome to Your Awesome Robot | Viviane Schwarz | Inventions/Robotics |
| The Street Beneath My Feet | Charlotte Guillian (Author), Yuval Zommer (Illustrator) | Materials |
| What's the Point in being Green? | Jacqui Bailey | Environmentalism |

The Literacy Tree