

Welcome to the Brown Bear Books autumn 2018 newsletter: packed with our top picks, our latest titles and more wonderful reviews. In this newsletter we're focusing on STEM and taking a look at some of our favourite and best-selling series within the realms of science, technology, engineering and mathematics.

Read on to find out which two of our series were featured on Booklist's Top 10 Series Nonfiction 2018, and see which titles from the Brown Bear Books frontlist and backlist are essential reading for any budding scientist or mathematician.

We're also counting down the days until Frankfurt Book Fair and highlighting some titles we're excited to present at the fair this year. You can find all our contact and stand details below.

We can't wait to see you there. Happy reading!

Come and say hello at  
**Frankfurt Book Fair**  
 (10–13 October)  
**Hall 6.2 B90**



## Our Latest Titles

### Elements of Life ▶

All living things are made mainly of the same six ingredients. These six chemical elements are the building blocks of life. Each book tells the story of one of these elements, explaining what it is, how it was discovered, how it reacts – and what makes it vital to life processes.

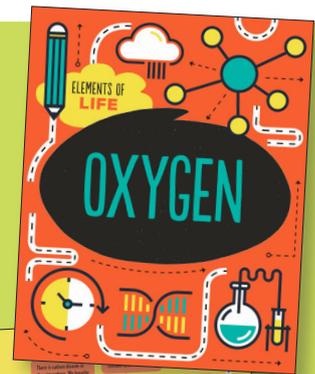
A highly visual introduction to the periodic table for readers aged 7-10.

Files now available.

Size: 254 x 203 mm

Extent: 32 pp

Titles: Carbon • Hydrogen  
 • Nitrogen • Oxygen  
 • Phosphorus • Sulphur



### ◀ Space Facts + Figures

This illustrated series gives young readers the lowdown on an always popular subject. Read about mysterious exoplanets, how stars are born and why humans might one day be holidaying in space!

Exploring Space and Planets  
 now available as paperbacks.

Size: 203 x 203 mm Extent: 32 pp

Titles: Asteroids, Meteors and Comets

• Exploring Space • Galaxies and Stars • The Moon  
 • Planets • The Sun & The Solar System



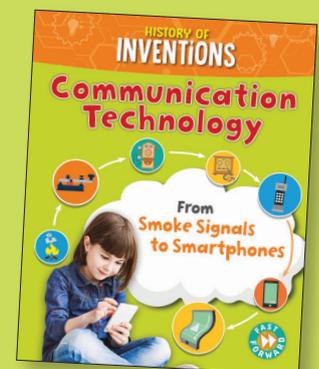
### History of Inventions ▶

Tracing how one breakthrough leads to the next, this series creates a complete story of invention and innovation for children getting to grips with technology. A graphic timeline on each page reminds readers how far they've reached in history and hints at what is yet to come.

Size: 229 x 178 mm Extent: 24 pp

Titles: Air Transportation • Communication Technology

• Computer Technology • Music Technology  
 • Space Exploration • Road Transportation



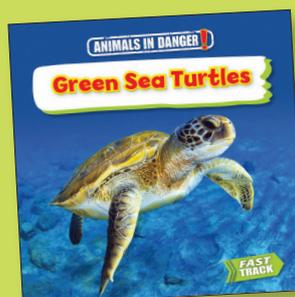
## Popular Titles

### ◀ Animals in Danger

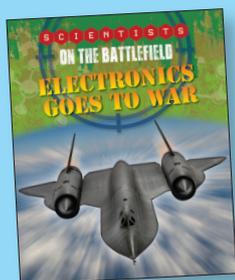
Part of our Fast Track brand for young readers, this series looks at some of the animals worldwide facing a fight for survival. With stunning photos, a fact file for each animal and a maths-based learning activity in each volume, this is an essential first guide to endangered animals and wildlife conservation.

Size: 203 x 203 mm Extent: 24 pp

Titles: Bengal Tigers • Chimpanzees • Green Sea Turtles  
 • Orangutans • Polar Bears • Sea Otters



## Our STEM Favourites

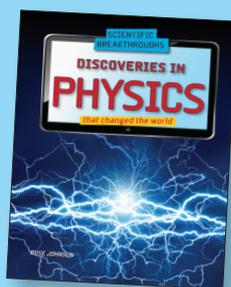


### Scientists on the Battlefield

Discover the key role that scientists and mathematicians have played in the history of warfare and find out why brainpower is always the most powerful weapon in any war.

**Size:** 228 x 178 mm **Extent:** 48 pp

**Titles:** Biology Goes to War • Chemistry Goes to War • Electronics Goes to War • Engineering Goes to War • Maths Goes to War • Physics Goes to War

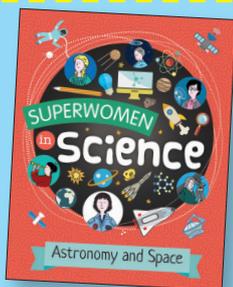


### Scientific Breakthroughs

This series looks at the discoveries that have changed the way people think about science. It shows how scientists build on the work of earlier thinkers and how a breakthrough can spark a chain of scientific discovery.

**Size:** 254 x 197 mm **Extent:** 32 pp

**Titles:** Chemistry • Earth and Space Science • Life Science • Medicine • Physics



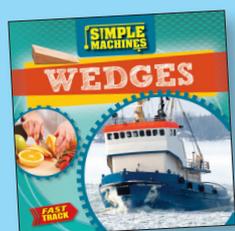
### Superwomen in Science

Accessible text and clever cartoon artworks make this series an engaging and inspiring read. Each volume looks at the lives, discoveries, struggles and achievements of notable women pioneers in STEM and includes a timeline, glossary and ideas for further independent research.

**Size:** 235 x 184 mm **Extent:** 48 pp

**Titles:** Astronomy and Space • Chemistry • Life Science • Maths and Coding • Medicine and Health • Physics and Engineering

**Review**

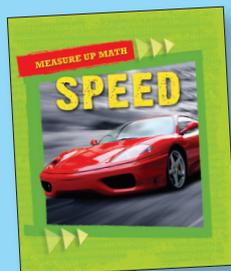


### Simple Machines

From seesaws to scissors, our most useful tools depend on one or more simple machines. Learn how simple machines work and how we use them every day.

**Size:** 203 x 203 mm **Extent:** 24 pp

**Titles:** Levers • Pulleys • Ramps • Screws • Wedges • Wheels and Axles



### Measure Up Maths

Find out how and why people measure things, from the relatively inexact calculations of the ancient Greeks to today's precision measurement. Readers have a chance to apply their learning with projects and activities.

**Size:** 254 x 203 mm **Extent:** 32 pp

**Titles:** Area • Distance • Height • Speed • Temperature • Time • Volume • Weight

## Reviews & Awards

### Booklist's Top 10 Series Nonfiction 2018

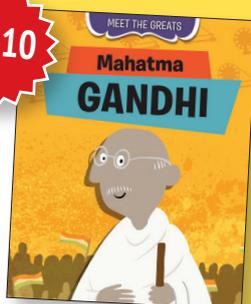
We were proud to have two of our series featured on Booklist's annual top 10 list! Take a look and see what the critics loved about **Meet the Greats** and **What's the Big Idea?**

#### Meet the Greats

"These cheerful biographies provide accessible introductions to noteworthy historic figures, ranging from Sacagawea to Martin Luther King Jr. Impeccably organized and smoothly written, this resource makes an ideal starting point for first reports."

*Julia Smith, Booklist Online*

**Top 10**

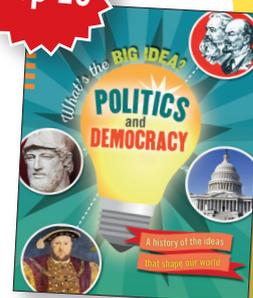


#### What's the Big Idea?

"Deftly handling the nuances of fundamental topics, such as human rights or democracy, this informative series will support researchers and pique their interest. Enhanced with a plethora of visuals, these basic concepts are examined through history and into today."

*Angela Leeper, Booklist Online*

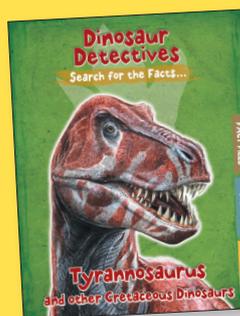
**Top 10**



#### Superwomen in Science

"This is a fabulous series for upper elementary and middle school libraries and will make an excellent source for teaching nonfiction text features as well... Recommended."

*School Library Connection*



#### Dinosaur Detectives

"Featuring an orderly visual presentation and material that's intriguing but not overwhelming, this set is a good fit for younger dinosaur fans."

*School Library Journal*