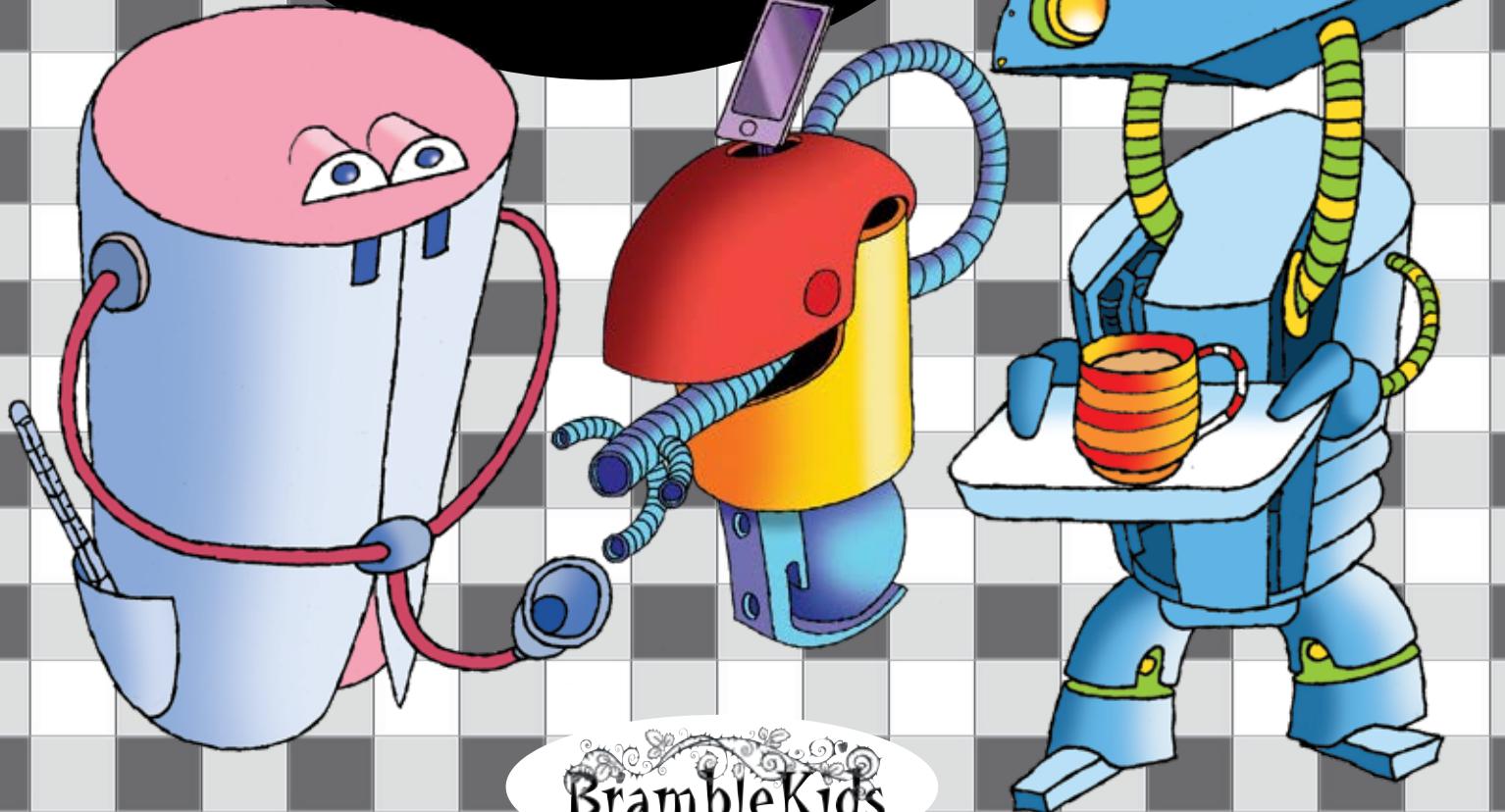
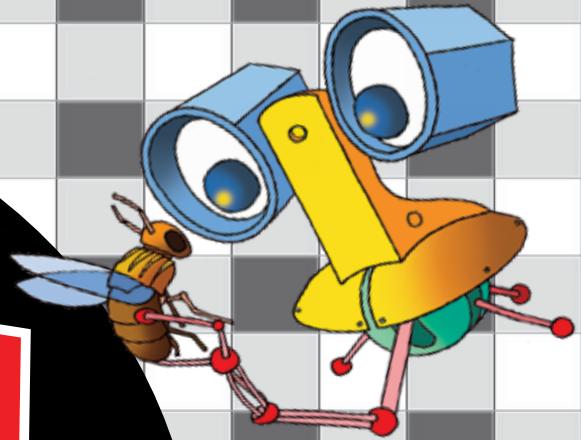


Our STEM titles for 2023



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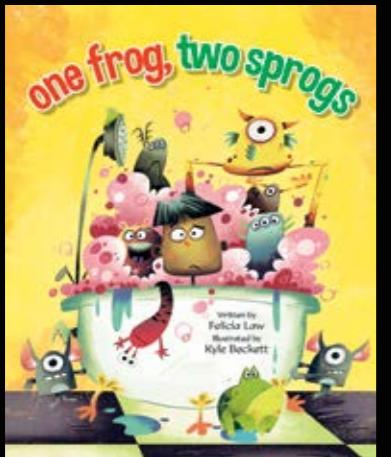
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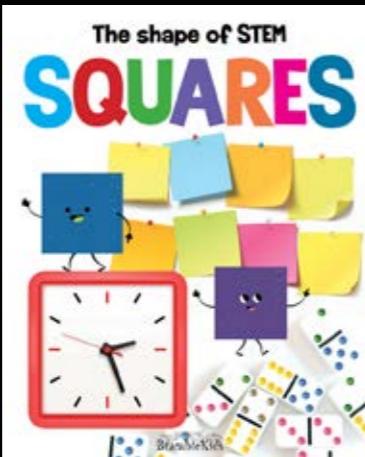
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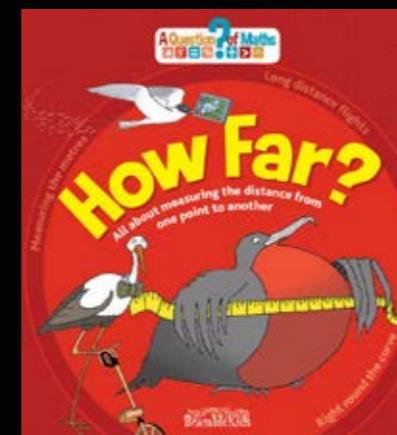
Our Maths series



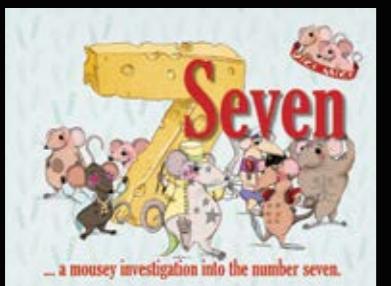
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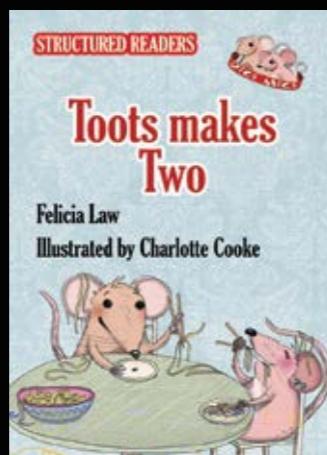
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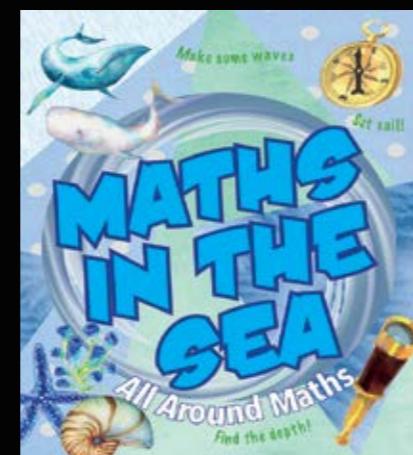
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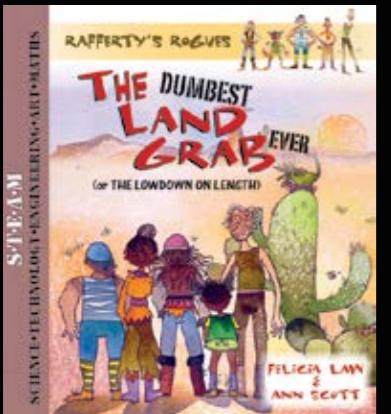
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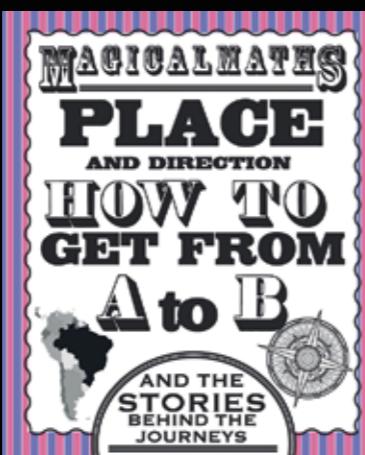
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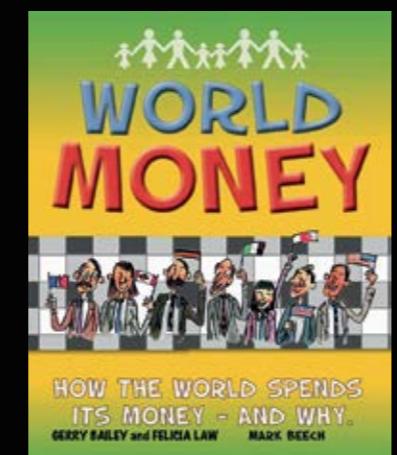
All Around Maths



Rafferty's Rogues

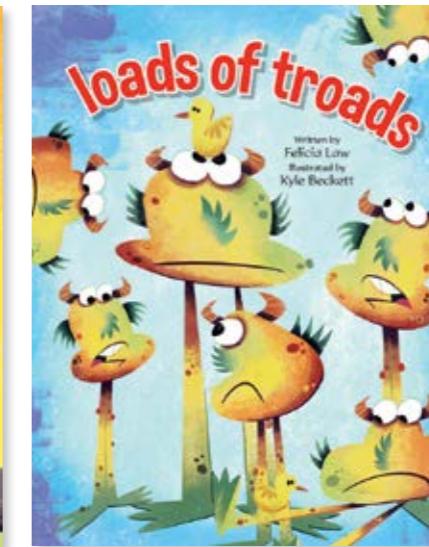
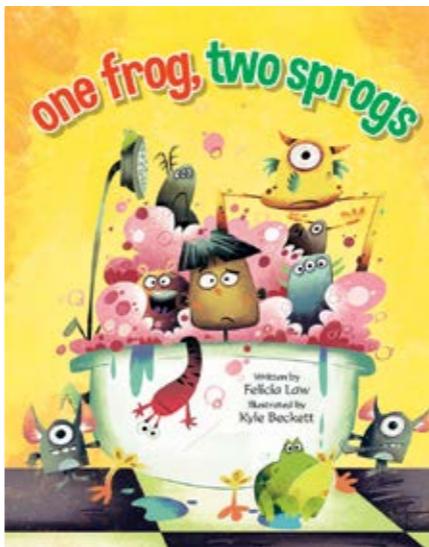


Magical Maths



Money Works

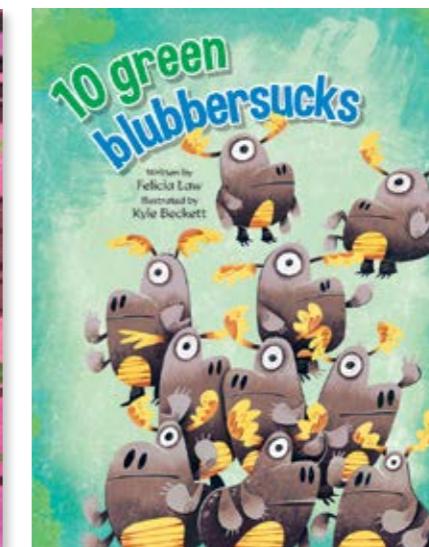
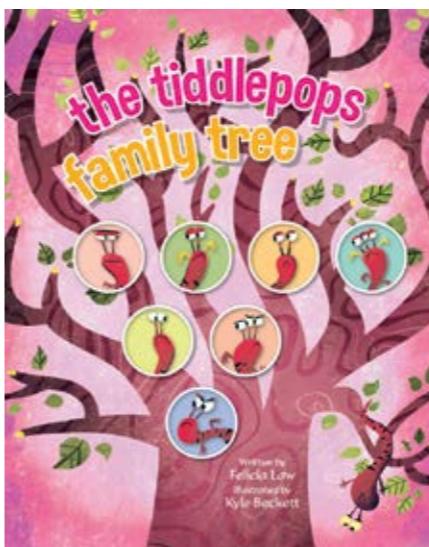
one frog, two sprogs



This 4 part series introduces number order and value. Titles cover counting up and down to 10, counting in 10s, subtracting from 10 and doubling or multiplying by 2.

Nonsense rhymes (often using nonsense words) are a fun way for young children to learn. And this series aims to introduce maths as a truly fun experience.

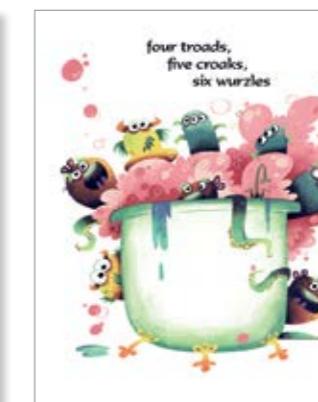
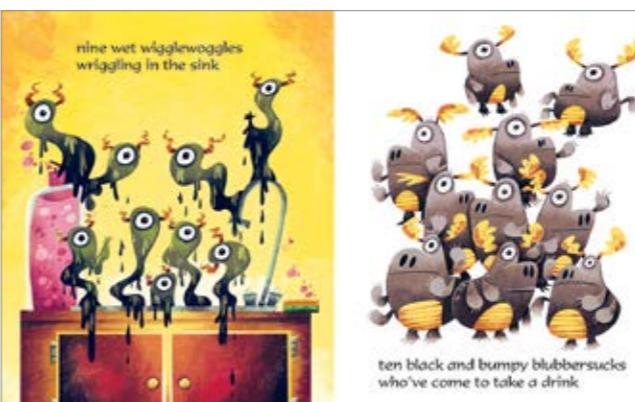
Translators are free to pick their own silly names and make up words to rhyme with them.



Specifications

- 4 titles
- 24 pages
- 198.3 x 247.6mm
- Full colour
- Target Age 4+

ALL RIGHTS AVAILABLE



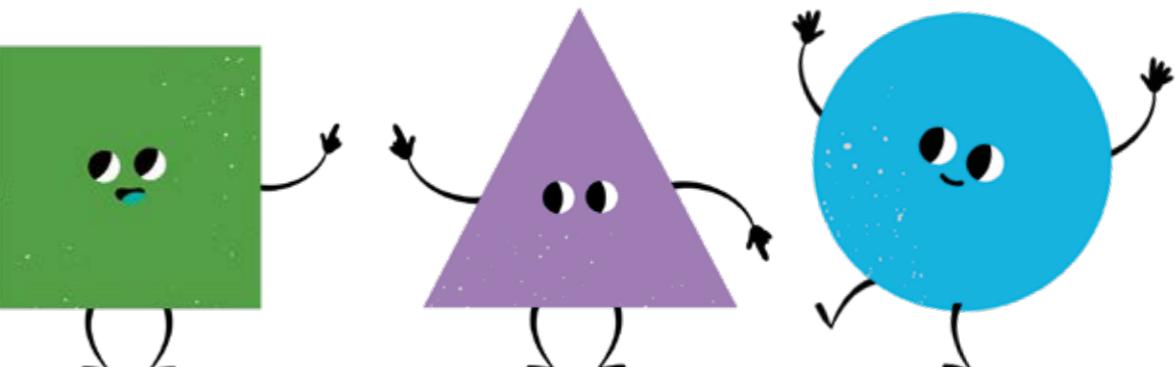
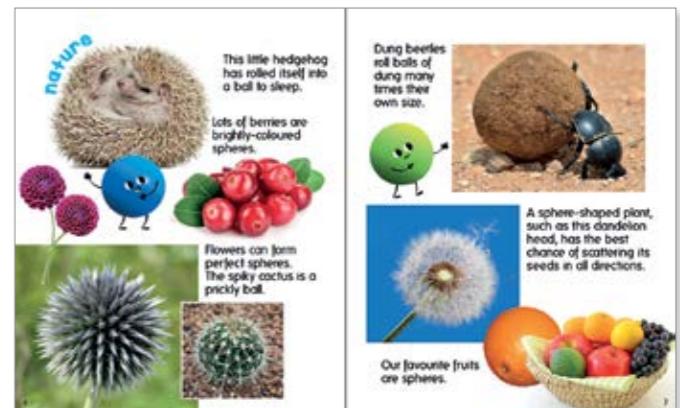
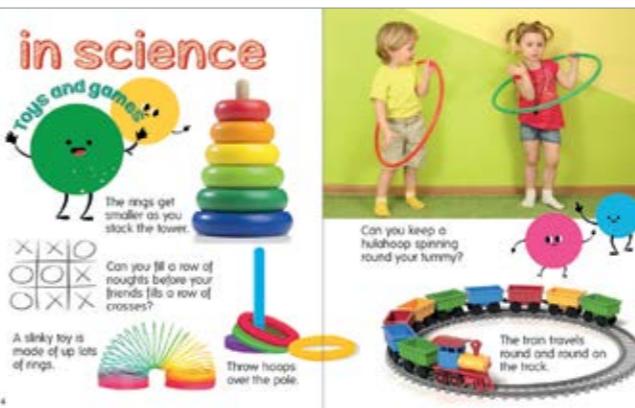
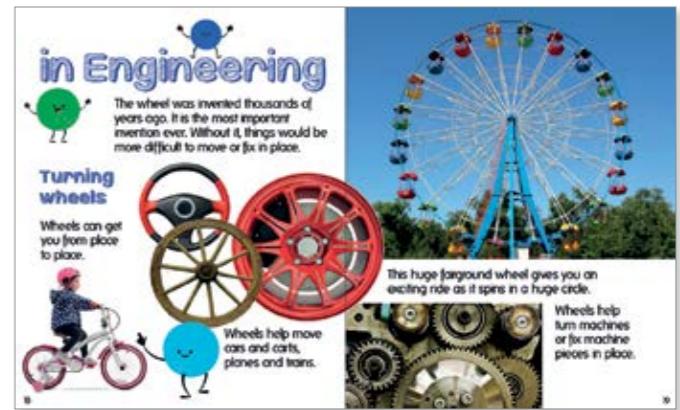
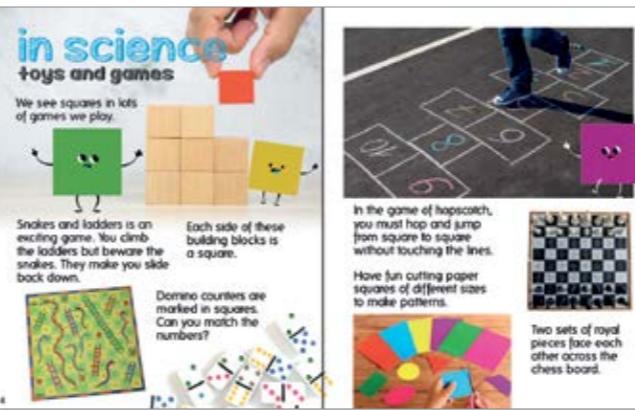
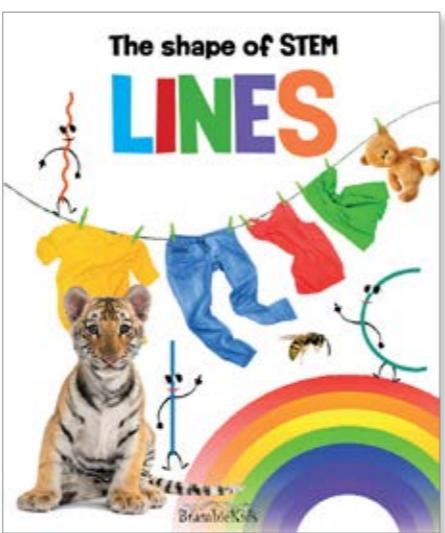
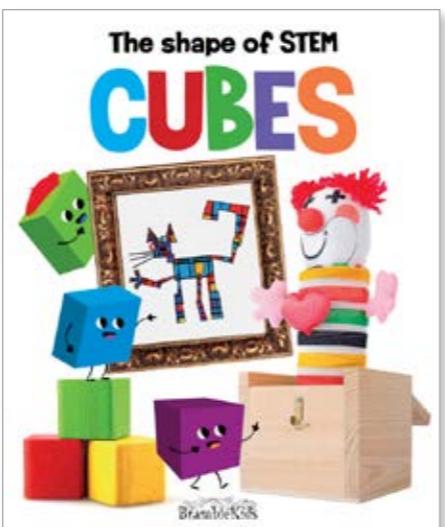
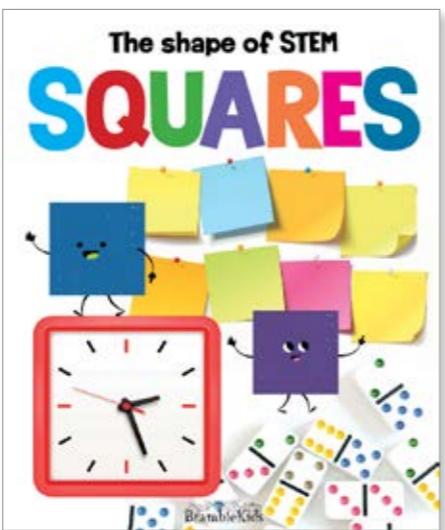
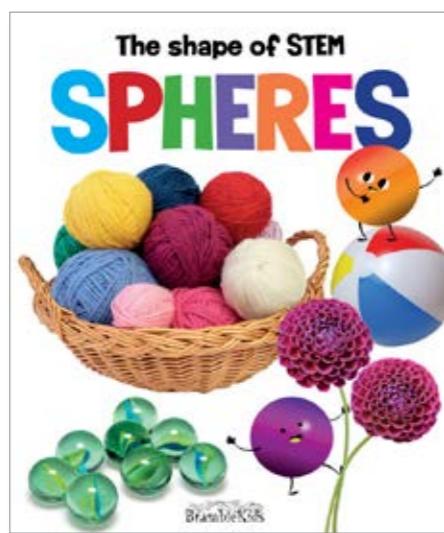
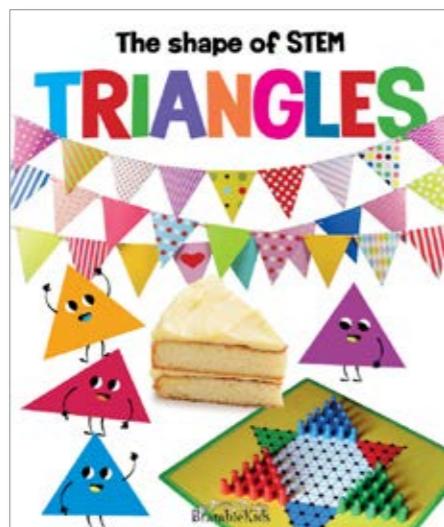
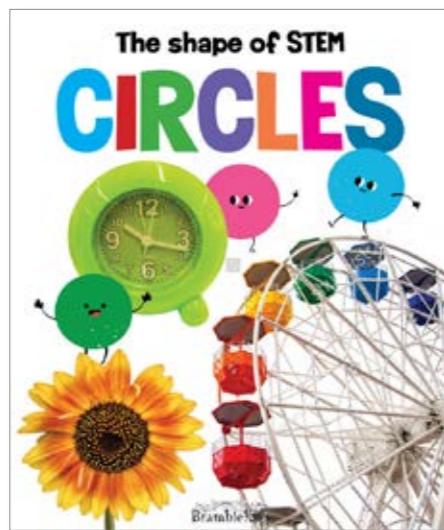
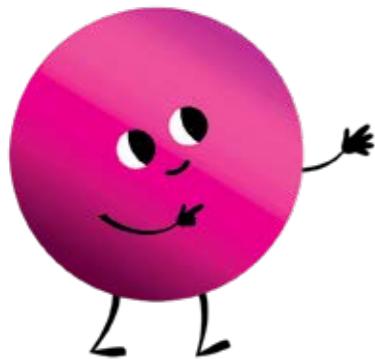
The Shape of STEM

Mathematical shapes are all around us. The youngest baby will be handling a ball, a toy brick, a ring... from the moment it can grasp and hold. By the age of 5, young children are already able to identify the main 2D and 3D shapes by name, as well as to understand some of their properties. This series of books encourages the observation and naming of shapes be they familiar objects children handle every day, or those to be discovered in the world around them.

Specifications

- 6 titles
- 24 pages
- 198.3 x 247.6mm
- Full colour
- Target Age 4+

ALL RIGHTS AVAILABLE



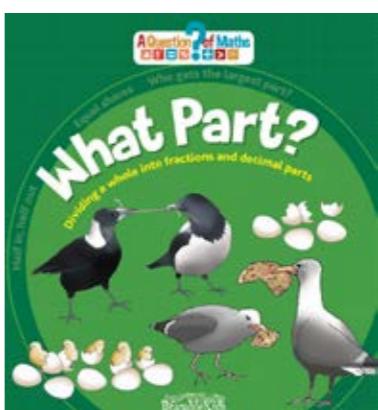
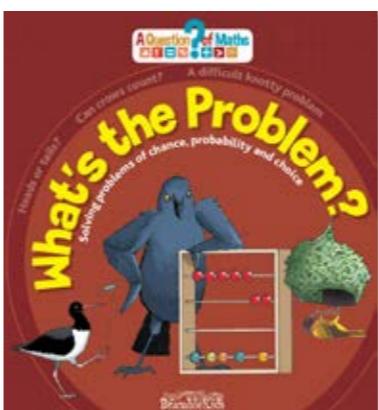
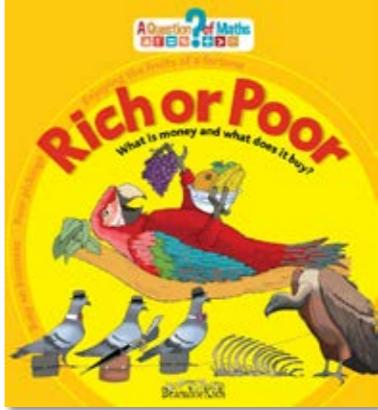
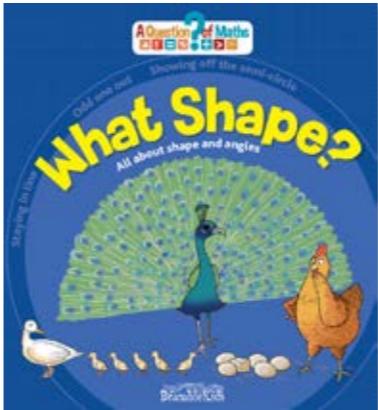
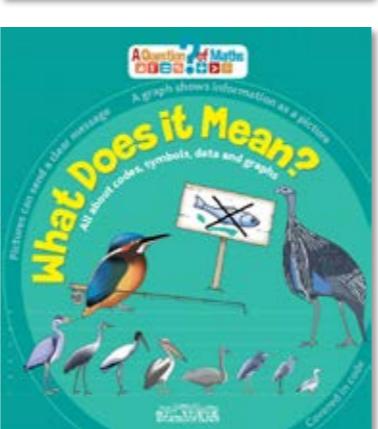
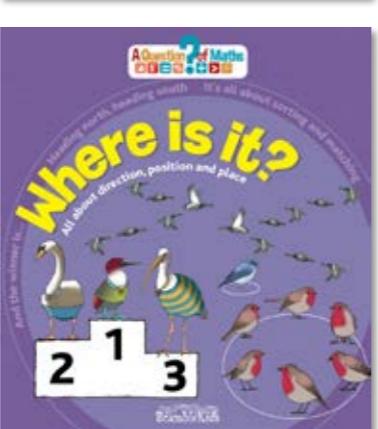
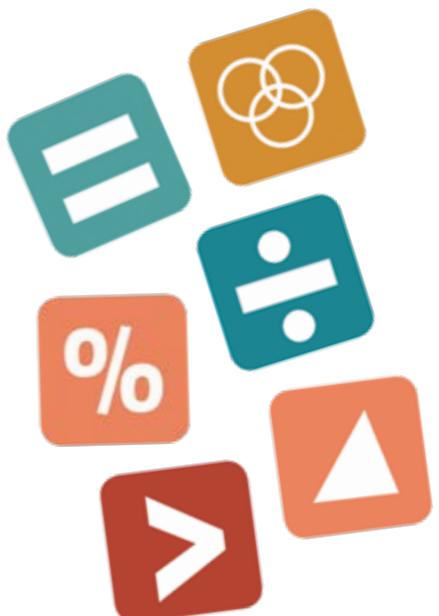
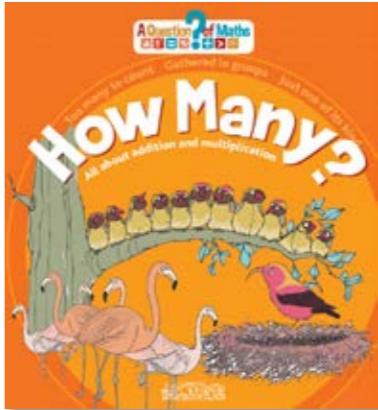
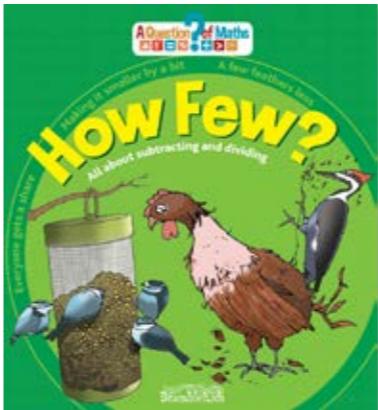
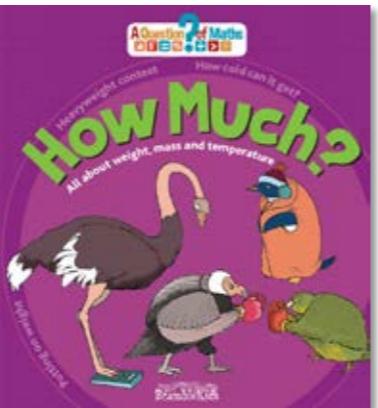
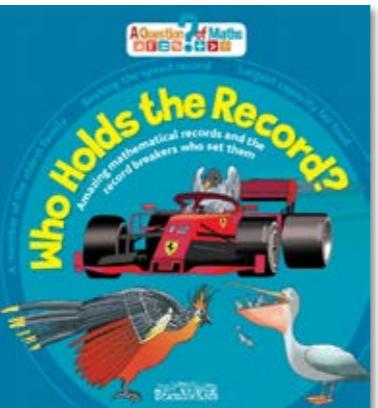
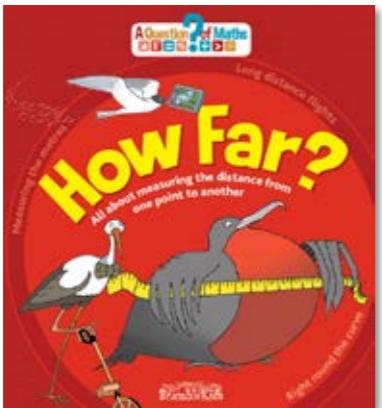
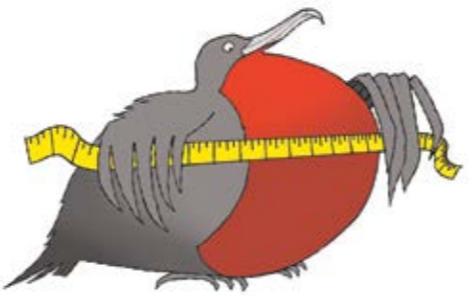
A Question of Maths

A Question of Maths is a series of curriculum-based topic books for young learners. Mathematics is a creative and interconnected discipline that can be explored through story, visuals, problem-solving, practice, and a whole range

of different concepts. In other words, mathematics is rich with opportunity and excitement, and this series aims to capture it all.

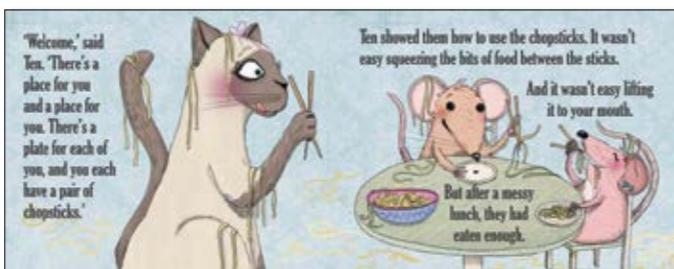
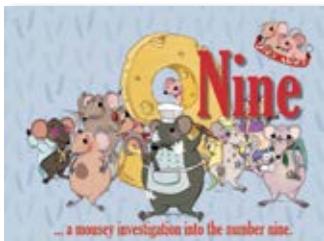
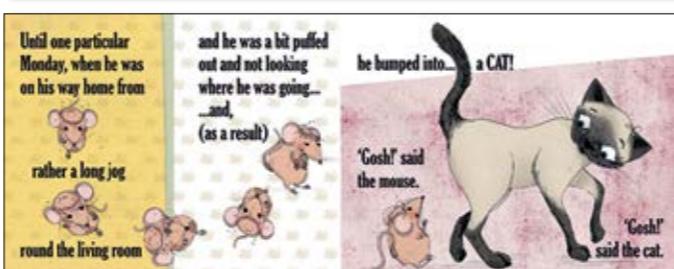
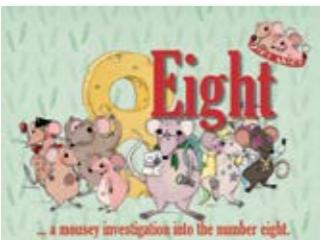
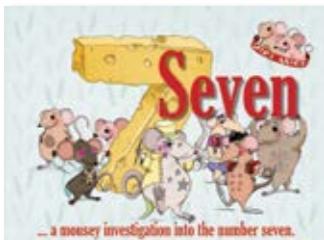
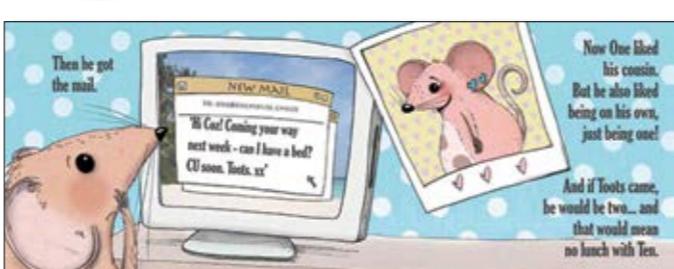
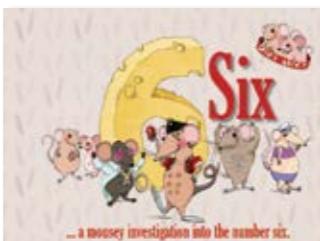
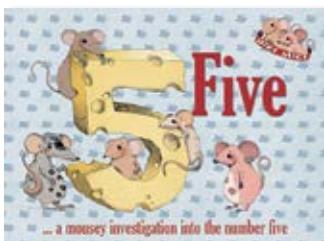
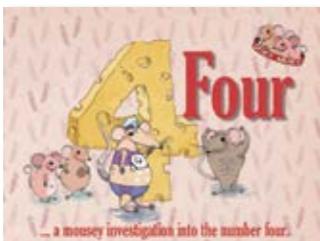
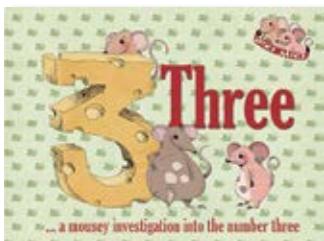
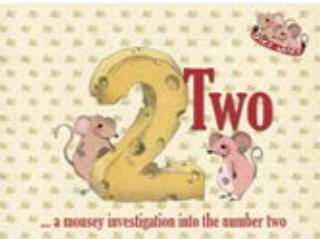
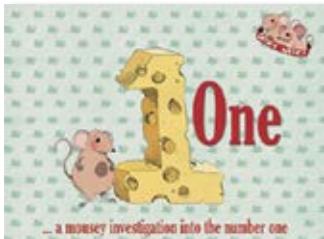
Using a character list of intriguing birds, each spread engages with questions, and

the birds, along with photos, art and infographics, explore the topic to provide answers.



Dice Mice

A group of mice, one cat, and a lot of cheese introduce the numbers 0 to 10. This series of witty stories, with stylish illustrations, cover all aspects of NUMBER: VALUE - ORDER - PLACE - SYMBOLS - OPERATIONS - RELATIONSHIPS. Characters help build number understanding as they move in and out of each other's stories.



Specifications

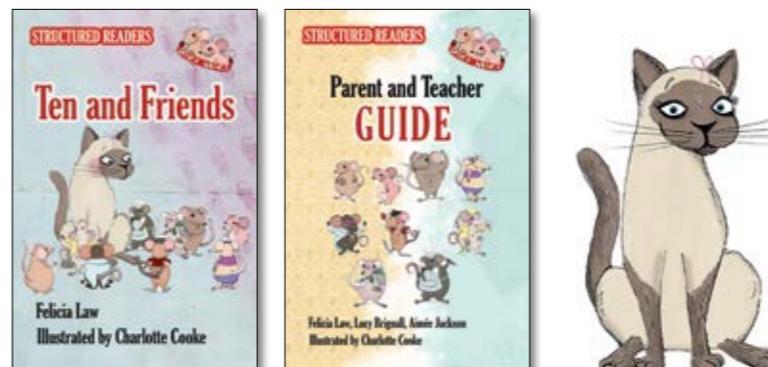
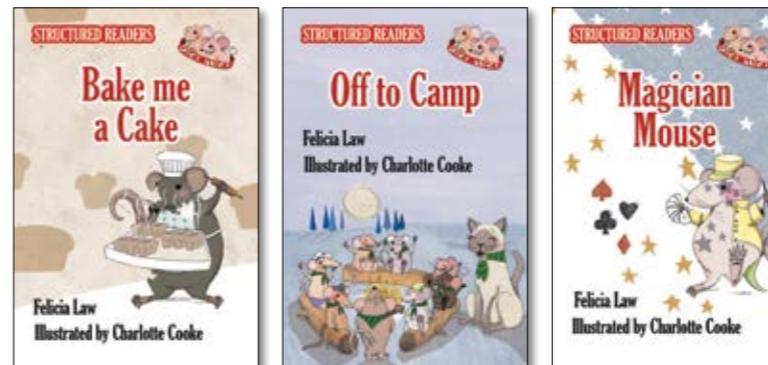
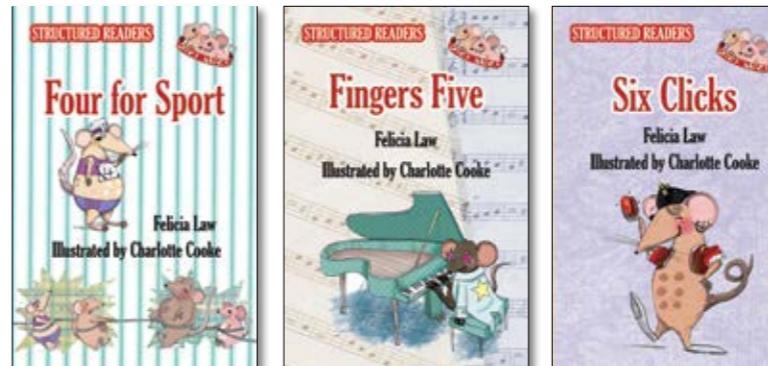
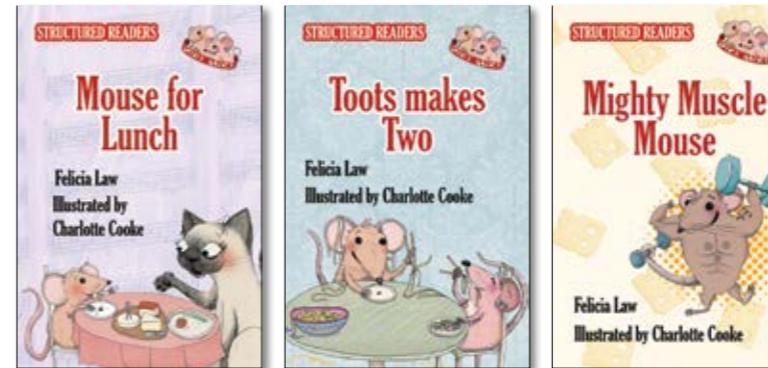
- 10 titles
- 217 x 280 mm
- 24 pages
- Full colour
- Average word count: 320
- Target Age 4+

RIGHTS SOLD:
Israel, South Africa, Vietnam



Dice Mice (Readers)

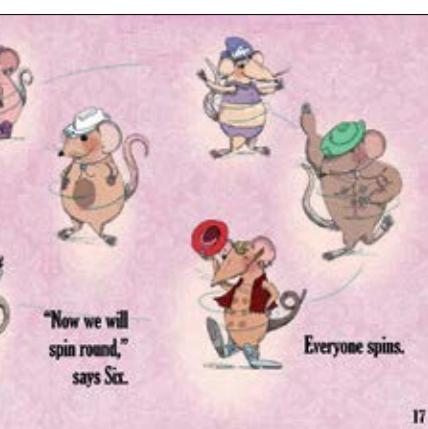
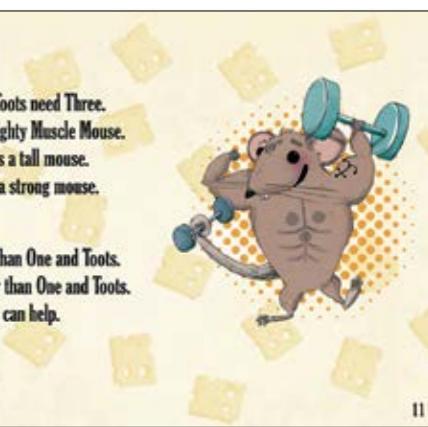
Vocabulary-controlled starter readers for young children. Large text and ample spacing allows for dual language insertion and ELT use.



Specifications

- 10 titles + Guide
- 230 x 153 mm
- 32 pages
- Full colour
- Average word count: 500
- Target Age: first language learners

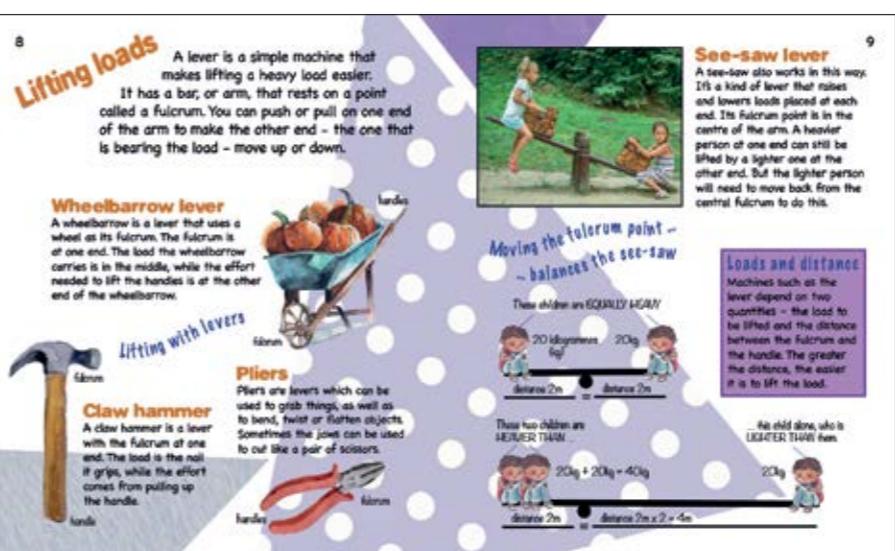
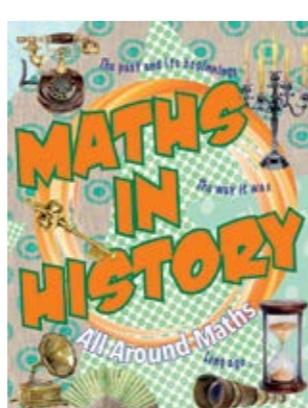
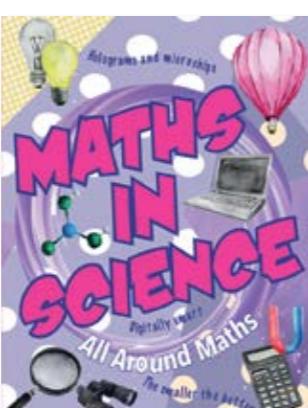
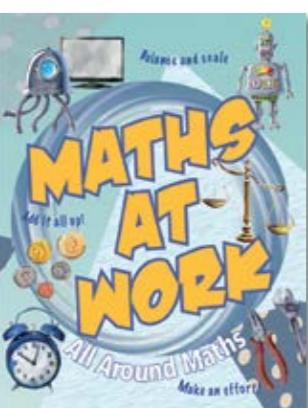
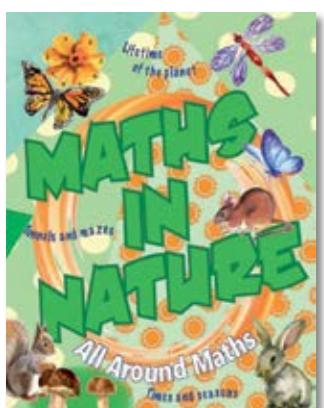
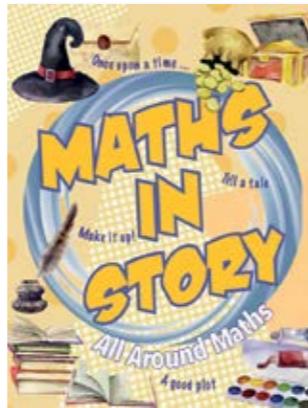
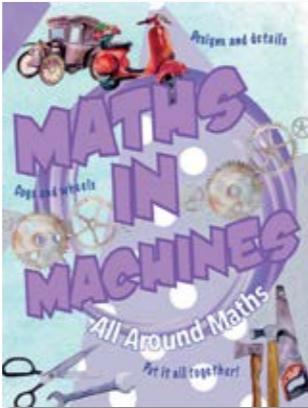
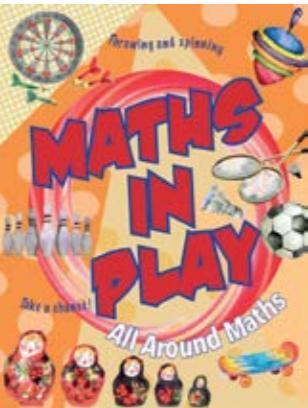
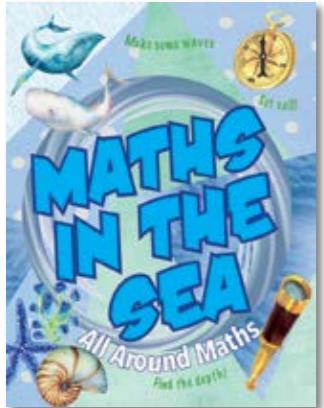
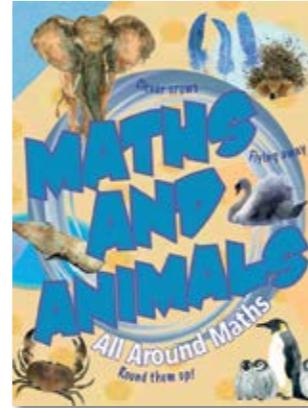
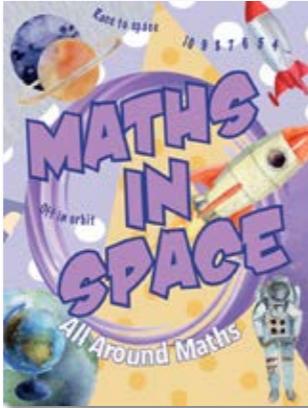
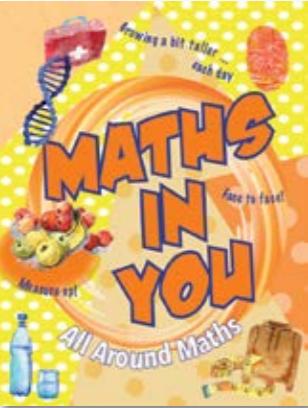
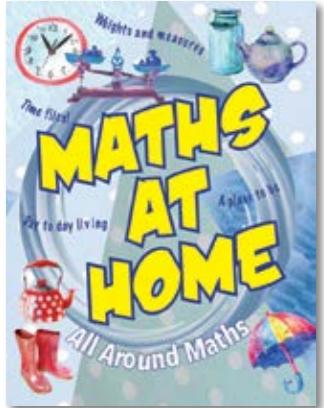
RIGHTS SOLD:
Israel, Vietnam



All Around Maths

Maths is everywhere – in nature, in machines, in space and even in us! At first, it might not be obvious, but this cross-curricular series leads young readers all around our mathematical world. Using a topic-based

approach, each title explores and explains how maths can be found in almost everything we do, from the simplest number operations or 2D shapes, to more complex maths such as symmetry, sequence or prime numbers.



Specifications

- 12 titles
- 255 x 215 mm
- 32 pages
- Full colour
- Average word count: 3500
- Target Age 6+

RIGHTS SOLD:
Egypt & ARABIC LANGUAGE
China, Croatia, S. Korea, Turkey

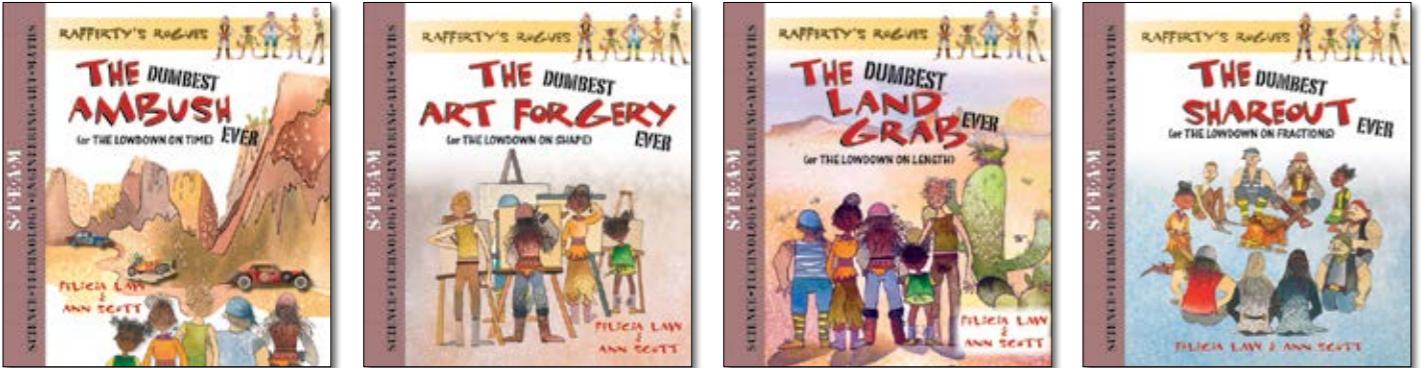
- Introduces mathematical concepts
- Explains terms
- Vibrant illustrations
- Includes diagrams and photographs
- Enriches understanding with stories
- Encourages exploration
- Fact boxes
- Simple reading text
- Final question and answer quiz



Rafferty's Rogues

Loads of fun and nonsense accompany Rafferty's Rogues as they carry out their daring plans. With so little understanding of maths, things are doomed to go wrong from

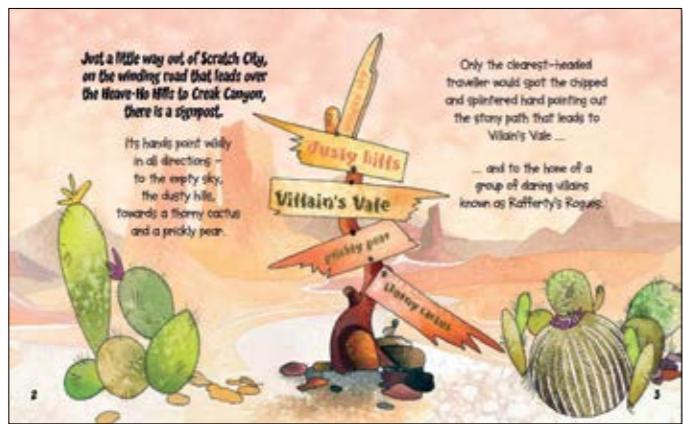
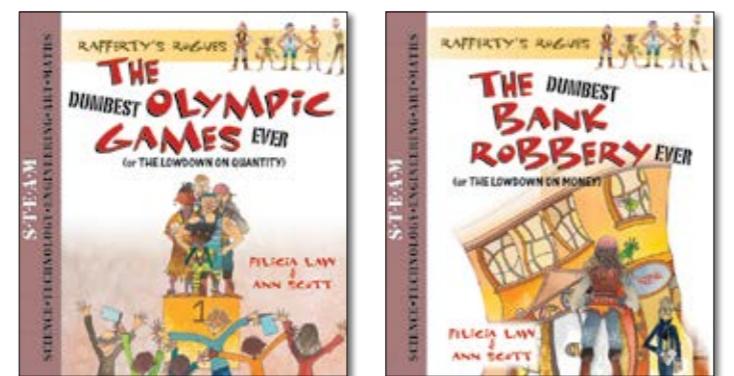
the start. These lively character-led stories match fiction with fact, and mathematical learning grows for the young reader – but probably not for the Rogues!



Specifications

- 6 titles
- 240 x 215 mm
- 32 pages
- Full colour
- Target Age 7+

RIGHTS SOLD:
China, S. Korea



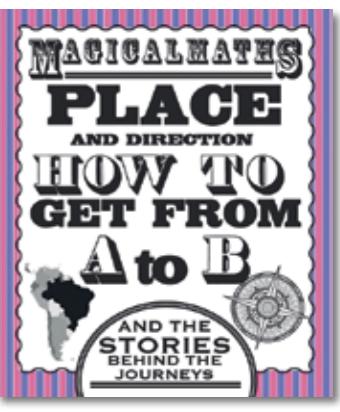
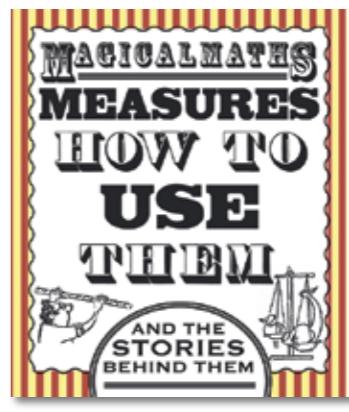
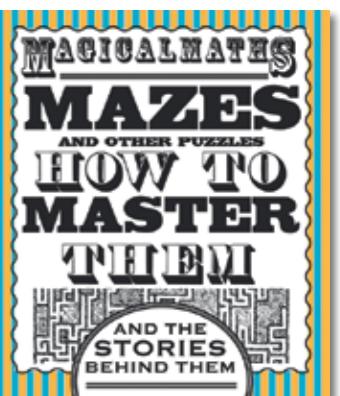
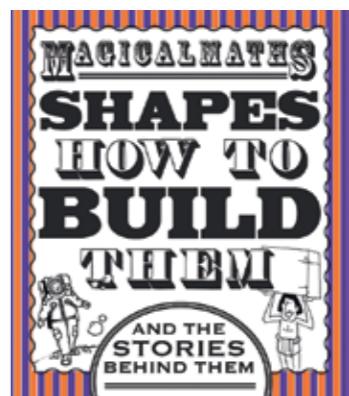
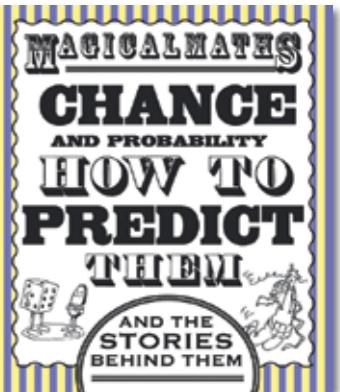
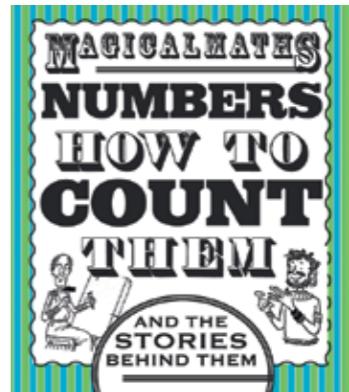
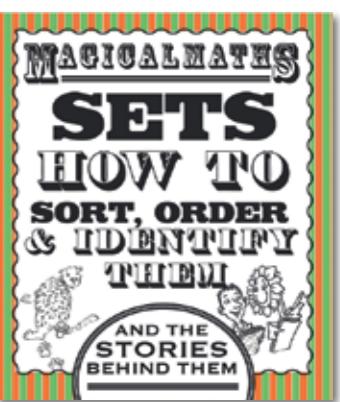
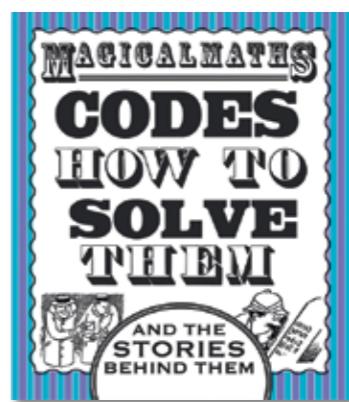
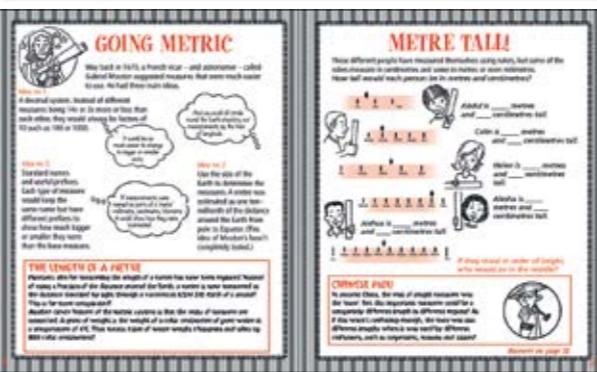
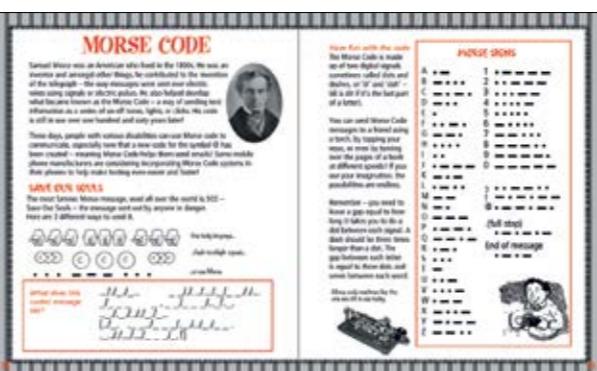
Magical Maths

Maths made approachable, accessible and fun! These books are packed with activities, stories, information and challenges. Covering a whole range of maths topics, they examine the origins of mathematical thought and usage, how maths has changed, and how it has become part of our everyday lives. Each book has an answer section so children can test their knowledge.

Specifications

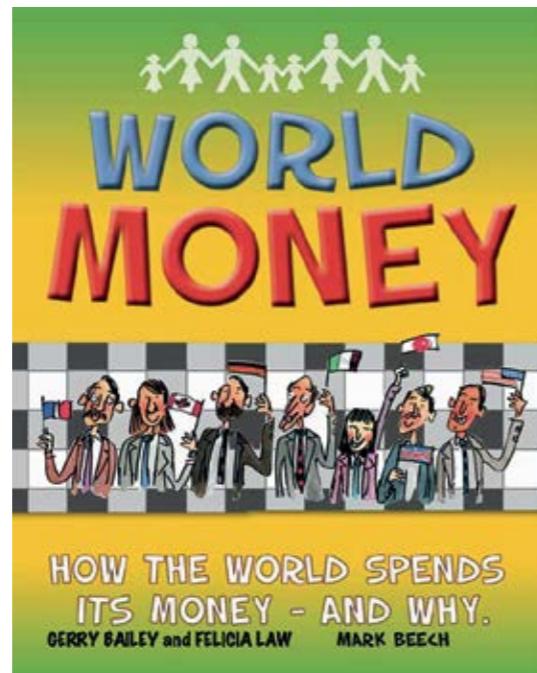
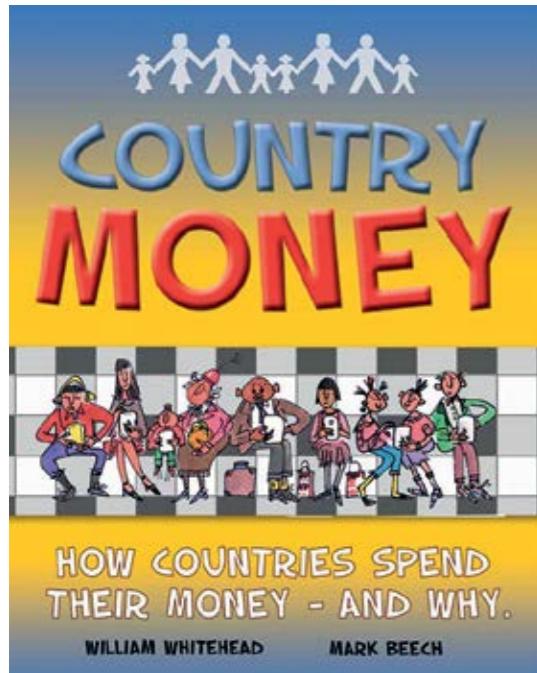
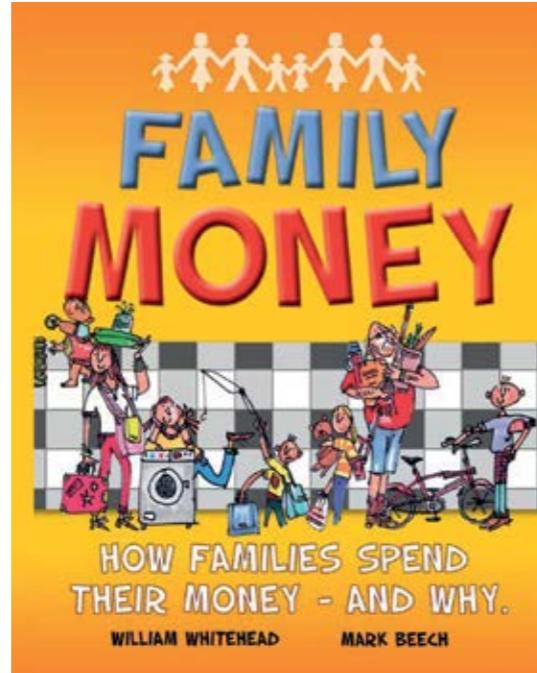
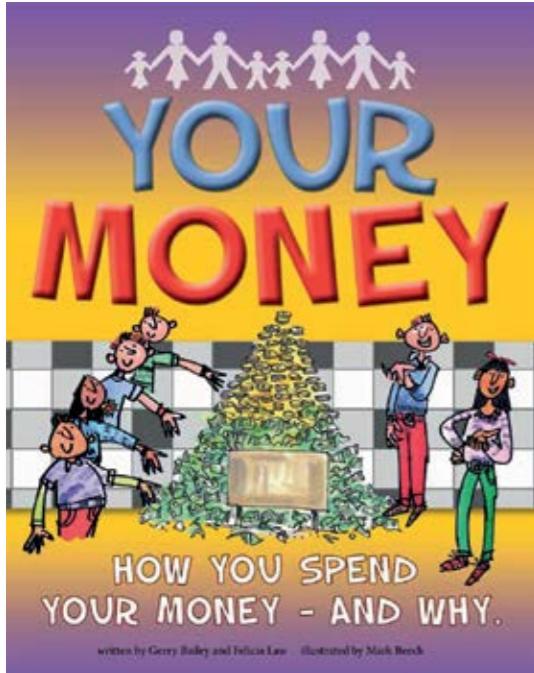
- 8 titles
- 270 x 220 mm
- 32 pages
- 2-colour internal
- 4-colour cover
- Target Age 8+

RIGHTS SOLD:
China, S. Korea



Money Works

How do you spend your money? How does a family spend its money, or a country or even the world? Where does all the money go? Why do we pay for water? Or electricity? Or the local hospital? Books explore personal, family, national and international money, as well as budgeting.

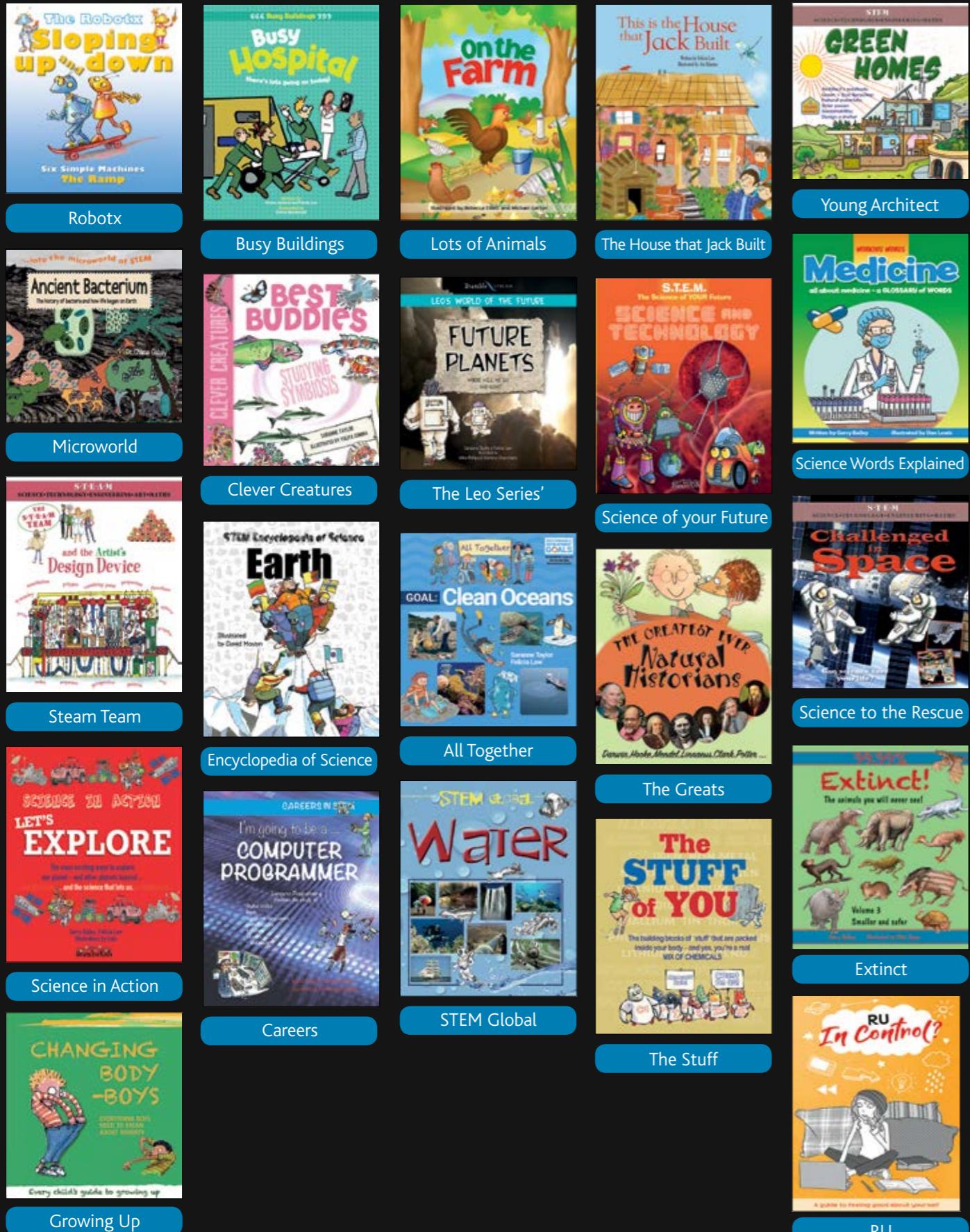


Specifications

- 4 titles
- 240 x 190 mm
- 64 pages
- Full colour
- Average word count: 10000
- Target Age 8+

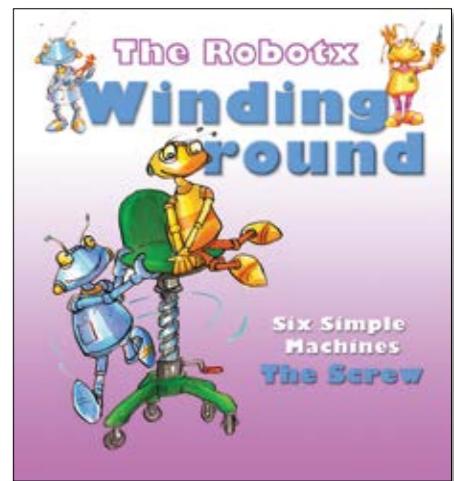
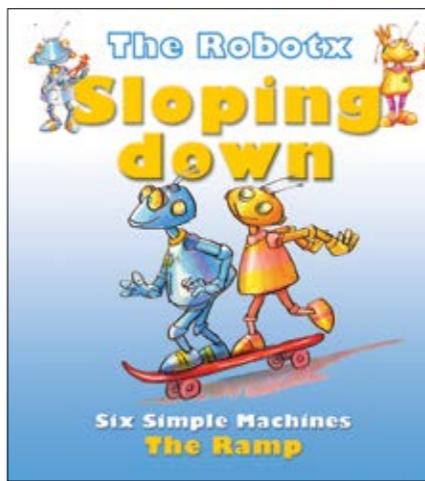
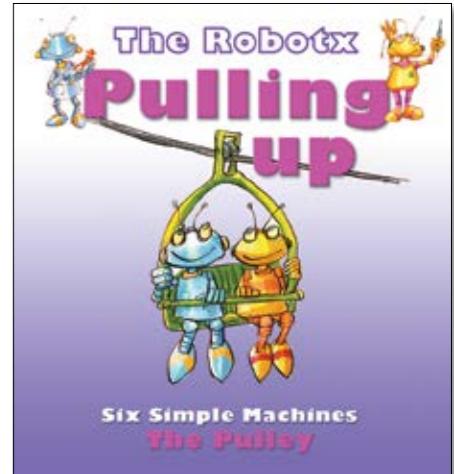
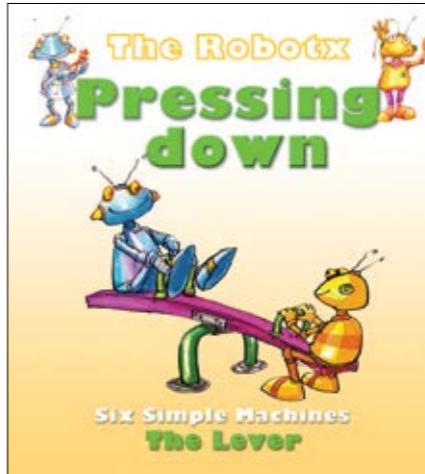
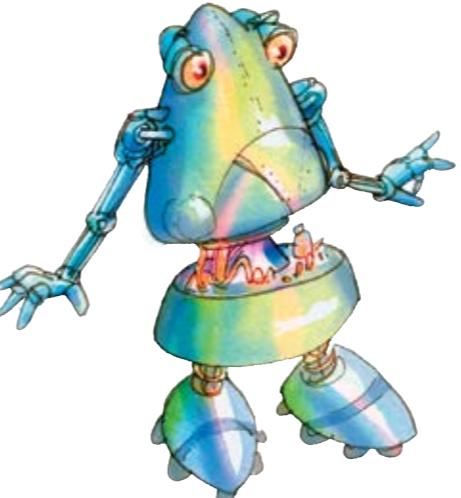
RIGHTS SOLD:
Asia (ENG LANGUAGE), Canada,
China, Croatia, Mexico, Russia,
S. Africa, S. Korea, Taiwan,
Thailand, Turkey, USA, Vietnam

Our Science series



Robotx

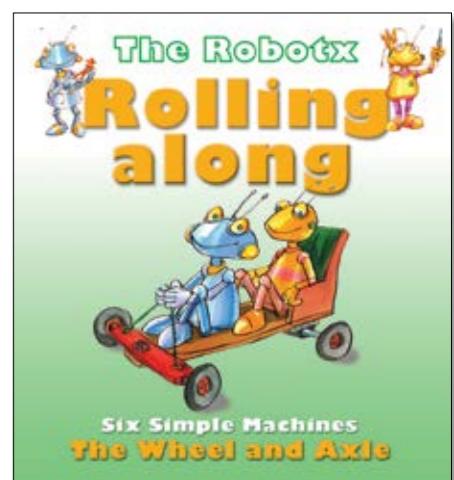
Two small and appealing robots explore science and technology in their workshop. Young children will learn the basics of the six simple machines and other early science themes.



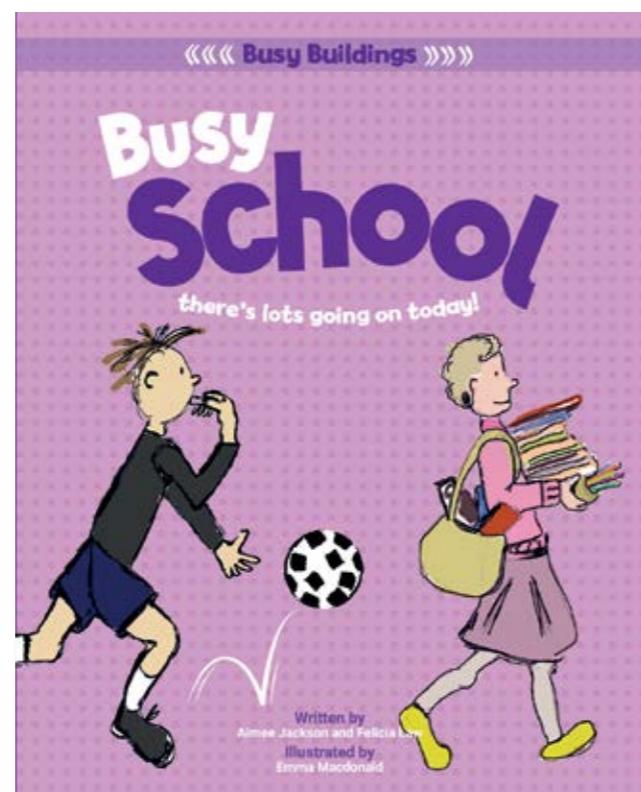
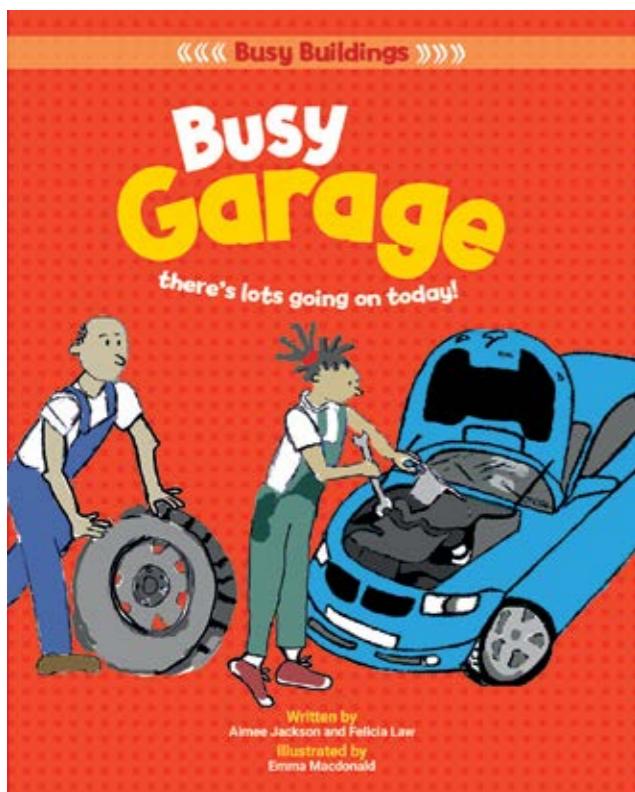
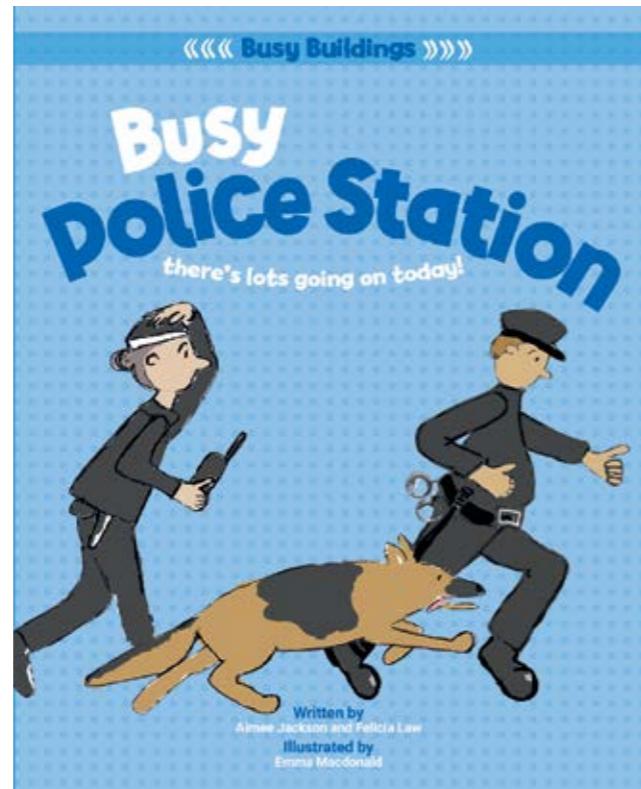
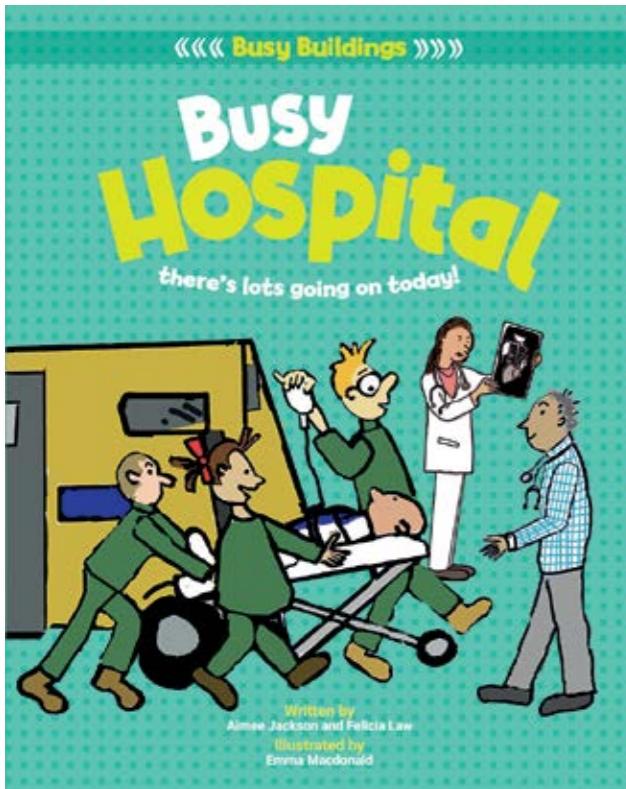
Specifications

- 6 titles
- 250 x 230 mm
- 32 pages
- Full colour
- Average word count: 2000
- Target Age 5+

RIGHTS SOLD:
China, Croatia, Czech Republic,
Netherlands, Romania, Russia,
Thailand, Turkey, Vietnam



Busy Buildings



This fresh, new series of 4 titles explores the busy world of large places of work where people carry out lots of different jobs and meet many different challenges.

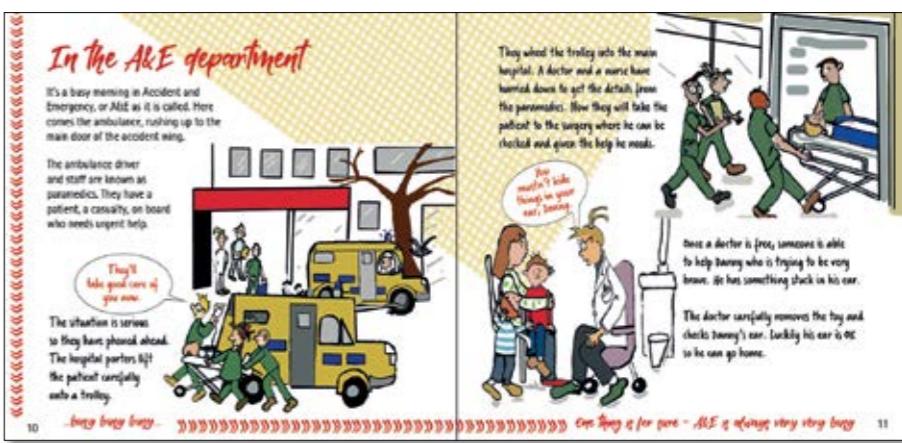
These are venues with which a young child might become familiar as they start to explore their local community or indeed, become involved in visiting them themselves.

Much anxiety about first-time experiences such as going into hospital or starting school can be avoided if children know what to expect, and if these places can be shown to be friendly and helpful.

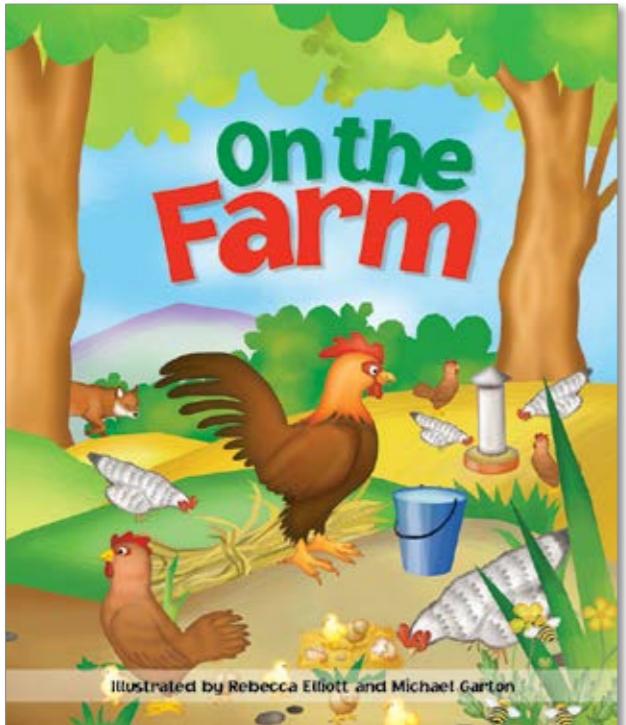
Specifications

- 4 titles
- 260 x 220 mm
- 32 pages
- Full colour
- Average word count: 2500
- Target Age 6+

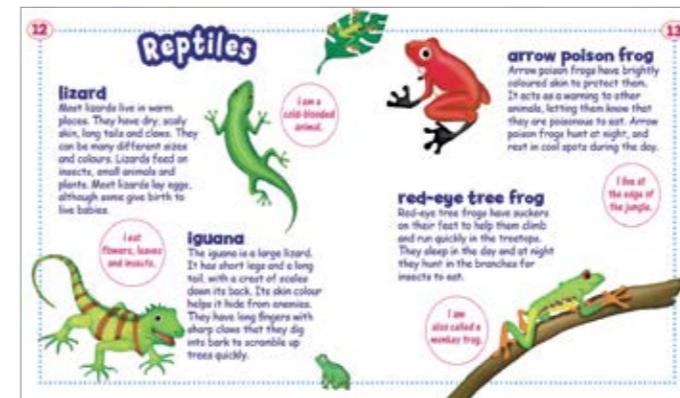
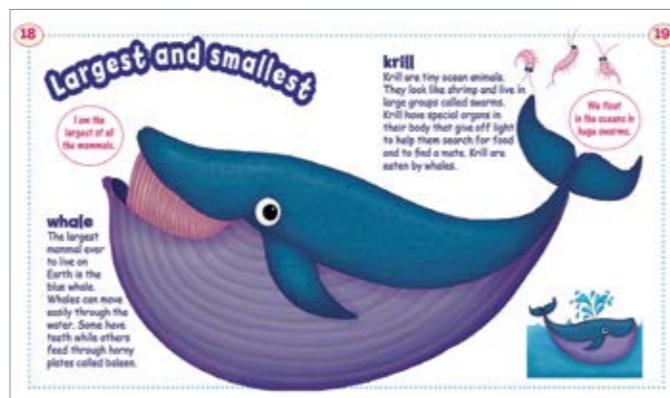
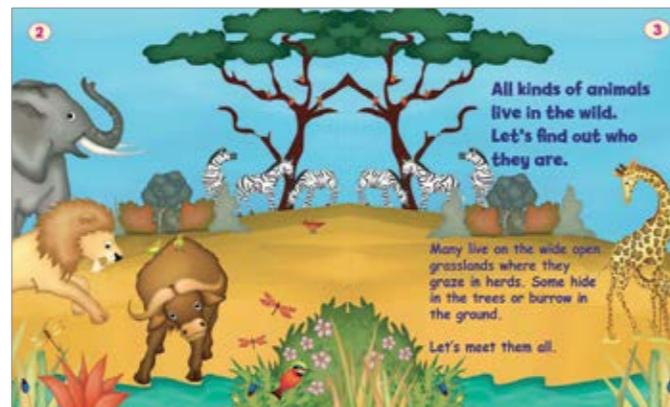
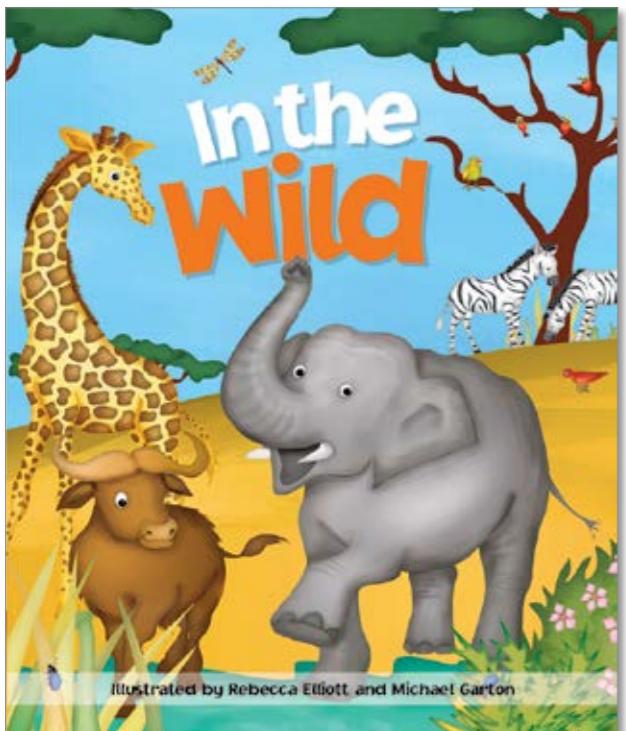
ALL RIGHTS AVAILABLE



Lots and Lots of Animals



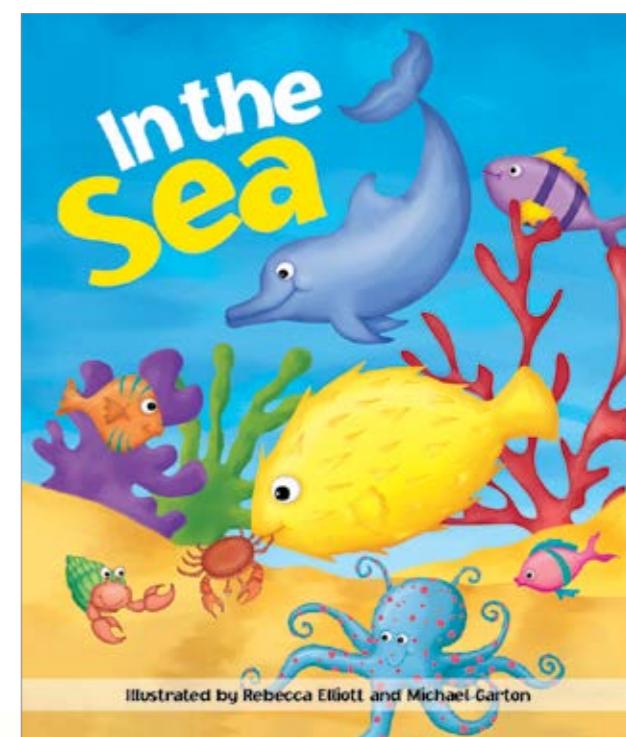
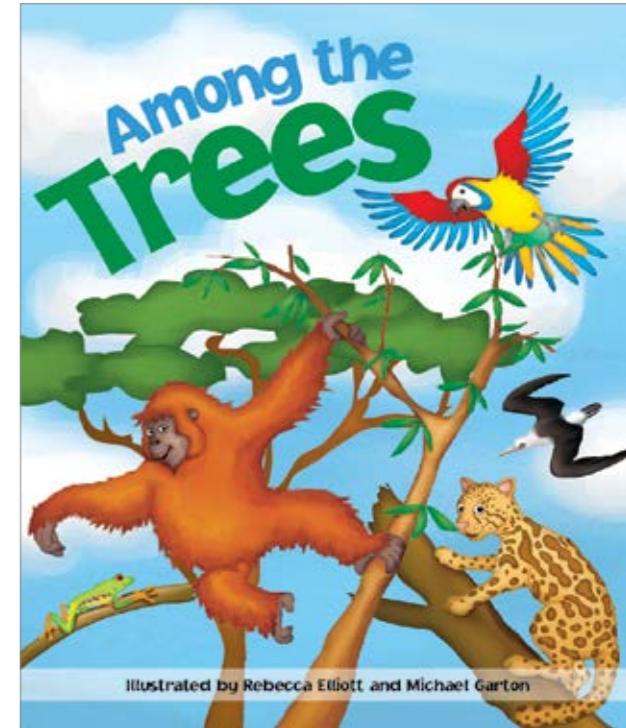
The recognition and naming of animals is a key learning stage for the very young. This series introduces both the familiar and the unfamiliar, the small and the large, the beautiful and the ugly – even the fierce. Titles explore four different environments where animals are found. Text is simple for 'read to' explanation by an adult or as early reading practice, and, for the very young, there is a simple "I am" sentence to introduce each animal.



Specifications

- 4 titles
- 270 x 220 mm
- 24 pages
- Full colour
- Average word count: 1250
- Target Age 5+

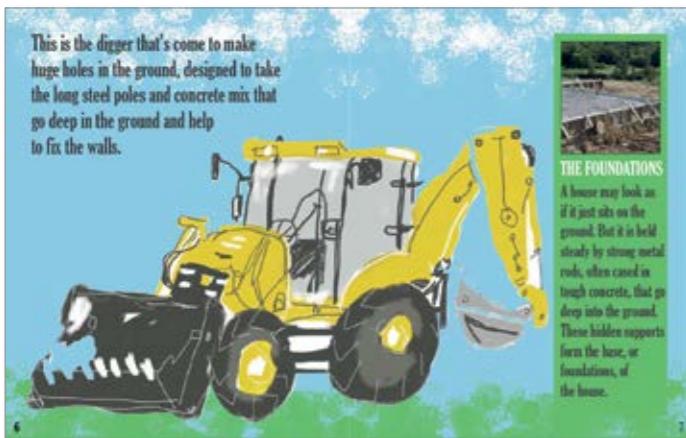
ALL RIGHTS AVAILABLE



The House That Jack Built

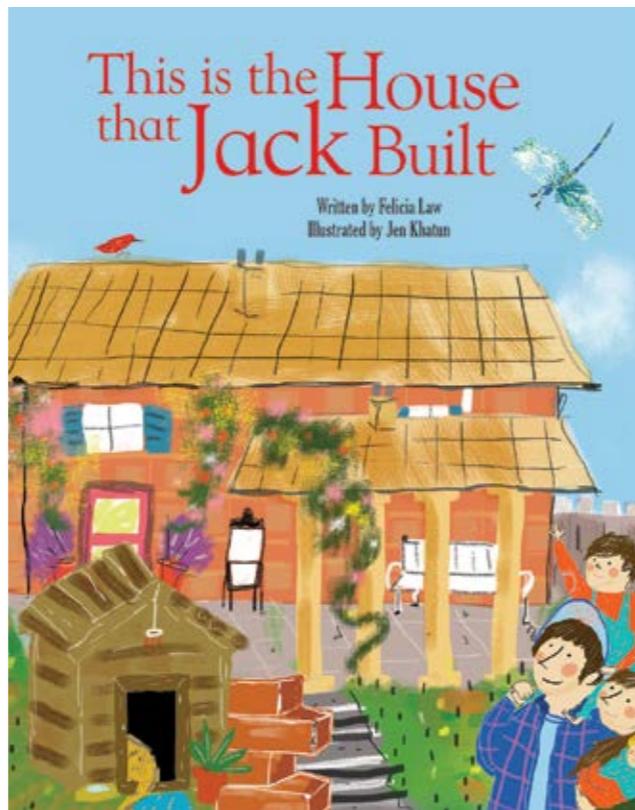


There's a meeting today and Jack must be there with the architect, builders and engineer. They check all the plans. They check all the gear. When everyone's happy Jack gives the all clear.



This is the digger that's come to make huge holes in the ground, designed to take the long steel poles and concrete mix that go deep in the ground and help to fix the walls.

THE FOUNDATIONS
A house may look as if it just sits on the ground. But it is held steady by strong metal rods, often cast in tough concrete, that go deep into the ground. These hidden supports form the base, or foundations, of the house.



This is the House that Jack Built

Written by Felicia Law
Illustrated by Jen Khatun

'The House that Jack Built' is a new approach to young non-fiction. This is based on a nursery rhyme which is well known in many countries, but this fresh 'take' on it will delight young children as they watch a new home coming together. The story identifies the people and the tools that are used to fashion different building materials into a home.



Specifications

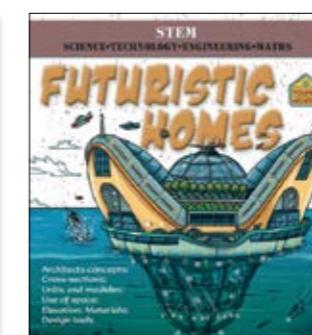
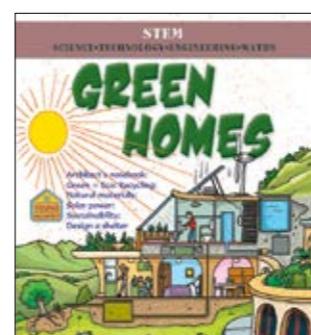
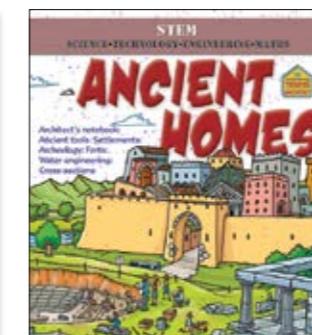
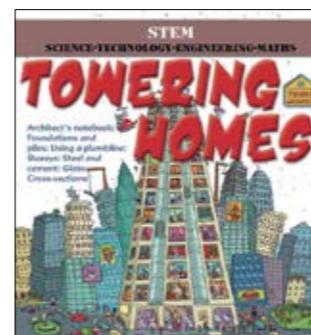
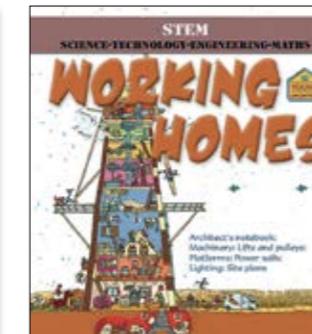
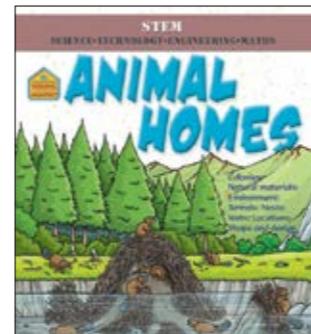
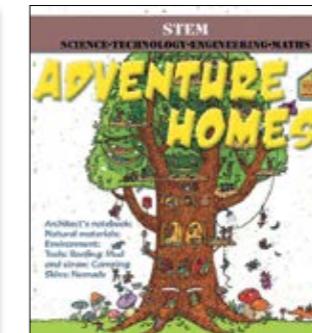
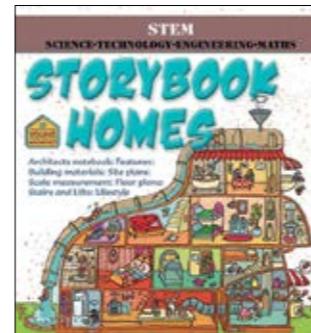
- 200 x 257 mm
- 24 pages
- Full colour
- Word count: 600
- Target Age 4+

ALL RIGHTS AVAILABLE



Young Architect

An imaginative series in which children will learn about structures, shapes, materials, design, architectural features and layouts. Information is inspired by stories, photos, and architect's challenges.



Specifications

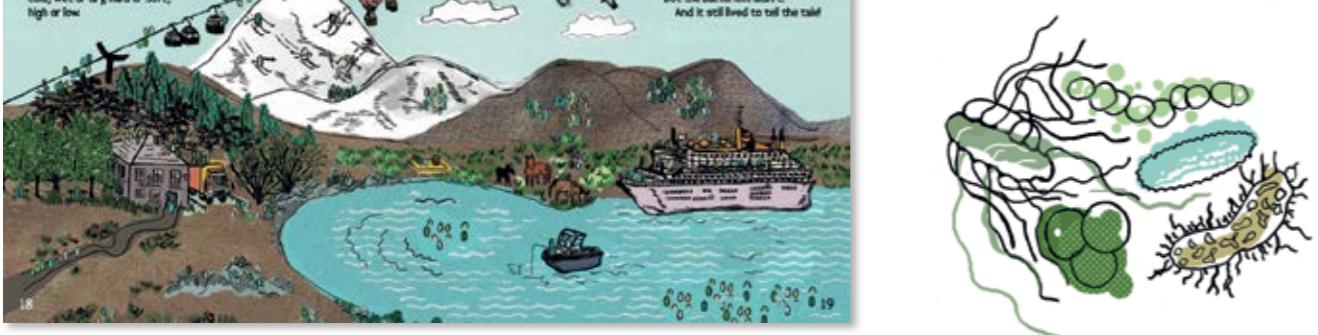
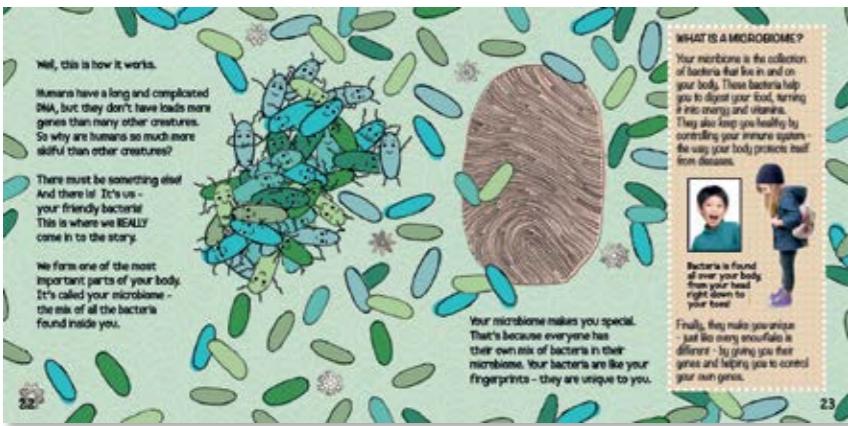
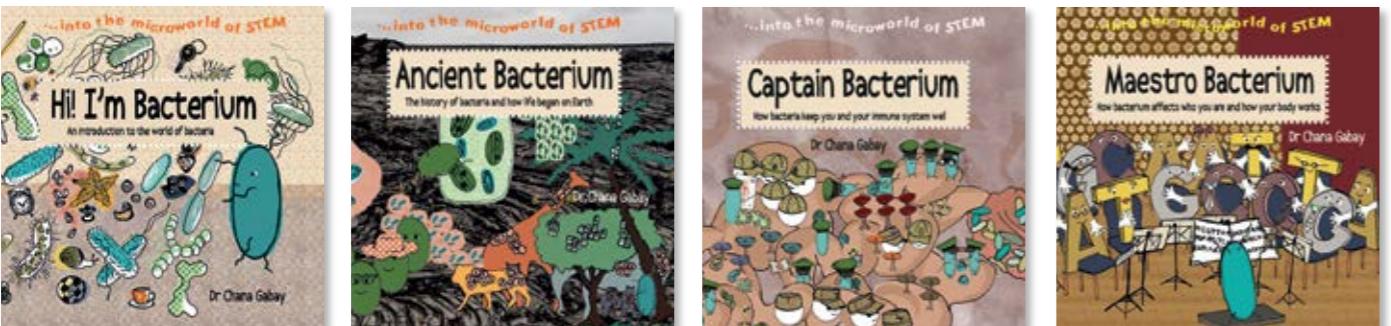
- 8 titles
- 250 x 230 mm
- 32 pages
- Full colour
- Average word count: 3000
- Target Age 7+

RIGHTS SOLD:
China, S. Korea, Romania,
Turkey, Vietnam

Microworld

AN INTRODUCTION TO THE WORLD OF BACTERIA

When you think about bacteria, you might talk about bugs and dirt. But actually bacteria are useful. They're really important to you and to your health. In fact, you can't live without them! They may be really tiny – you can only see them under a microscope – but they're strong enough to change your life. And there are zillions of them. All over the place. They all look different and they've all got a job to do!

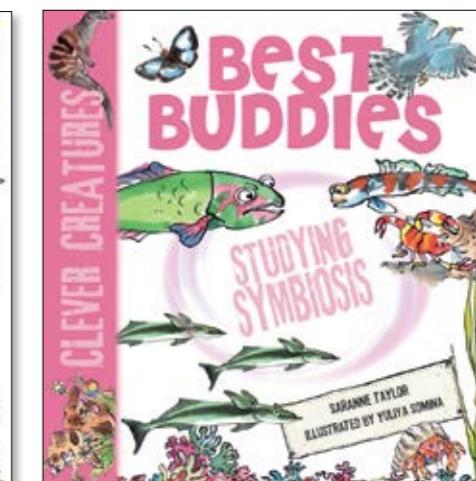
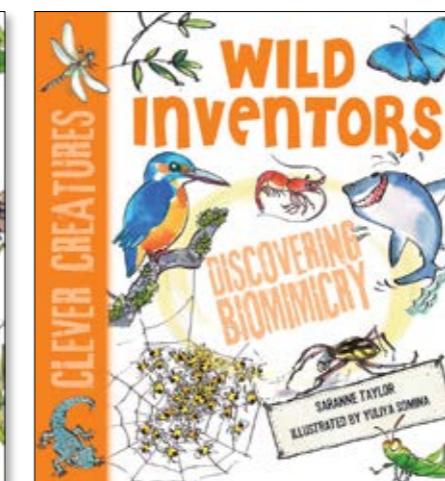
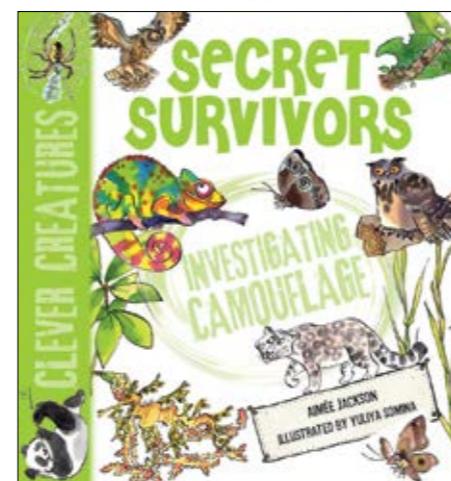
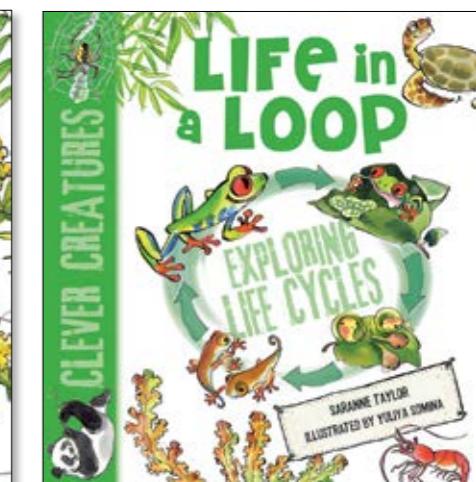
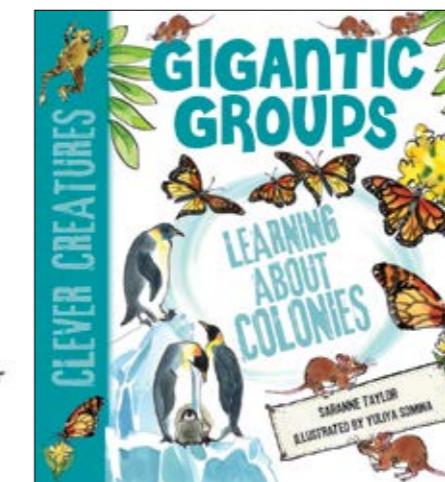


Dr Chana Gabay has a PhD in Medical Sciences, and continues her work in the field of cancer research as well as in organisms such as algae, bacteria, fungi, plant cells, drosophila etc.

Clever Creatures

From the tiniest insect to the largest mammal, animals are amazingly clever. They have to be, if they're going to live out there in the wild.

This beautifully illustrated series takes young readers of 7 years + on a fascinating discovery to observe the creatures who have found brilliant and unexpected ways to survive. With simple reading text and fun fact boxes, it explores life cycles, symbiosis, living in colonies and even how top scientists learn lessons from them using biomimicry.



Specifications

- 5 titles
- 250 x 230 mm
- 32 pages
- Full colour
- Average word count: 3500
- Target Age 7+

RIGHTS SOLD:
China, Turkey



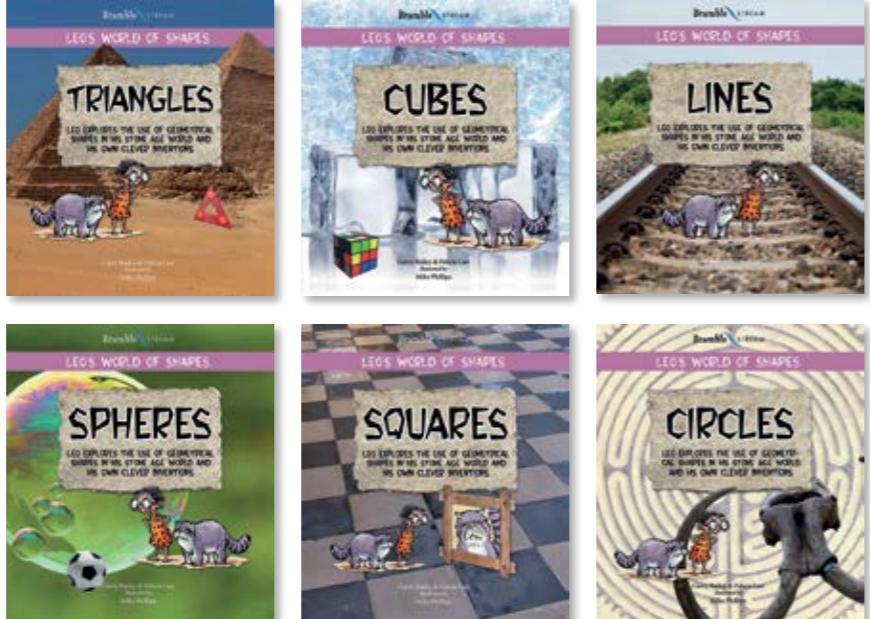
Leo's World of Shapes

Leo is a genius. His pet cat named Pallas is not! But together they come up with some brilliant inventions based on maths shapes. And all this more than 30,000 years ago! The series covers the essentials of maths, including shapes, functions, one, two and three-dimensional shapes, and their applications.

Specifications

- 6 titles
- 250 x 230 mm
- 32 pages
- Full colour
- Average word count: 4400
- Target Age 8+

RIGHTS SOLD:
China, Croatia, Egypt & ARABIC
LANGUAGE, Iran, S. Korea, Taiwan,
Turkey



Leo's World of the Future

Leo is off on a new adventure. He's exploring what life will be like in the future! Even FAR into the future. He's still way ahead in his planning and thinking! What will life be like in 100 years? Humans will be living in outer space quite soon. Probably within the next 50 years – that's in the reader's lifetime – there'll be at least one small group of scientists inhabiting a different planet.

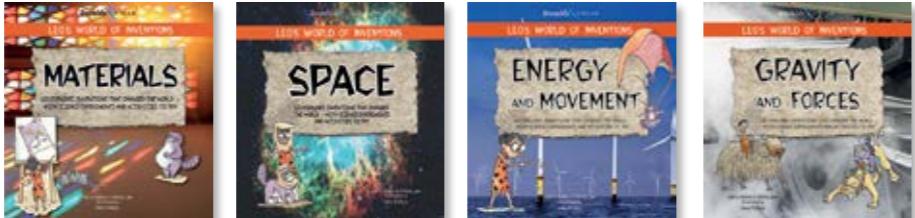


Leo's World of Inventions

Specifications

- 8 titles
- 250 x 230 mm
- 32 pages
- Full colour
- Average word count: 4400
- Target Age 8+

RIGHTS SOLD:
Canada, China, Croatia, Iran,
Thailand, Turkey, USA



Leo and Pallas now turn their hand (and paw) to INVENTIONS. Still full of brainy ideas and way ahead of his (Stone Age) time, Leo tackles inventions that will change the way people live and work for hundreds of years to come. With the science behind the invention and 'make and do' experiments and activities to follow.



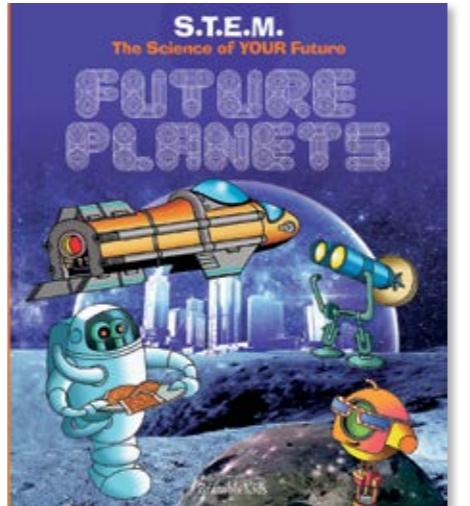
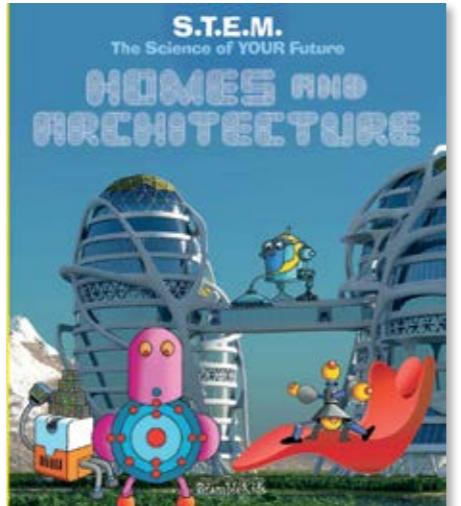
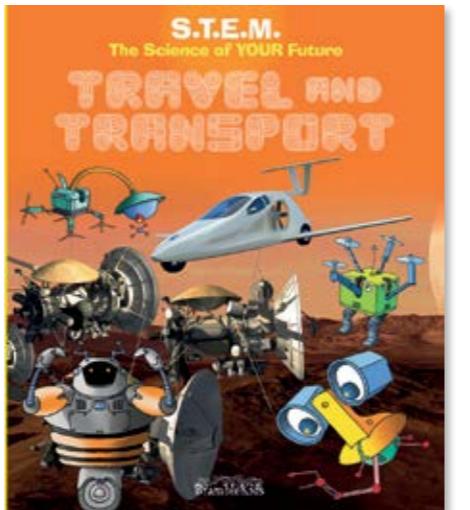
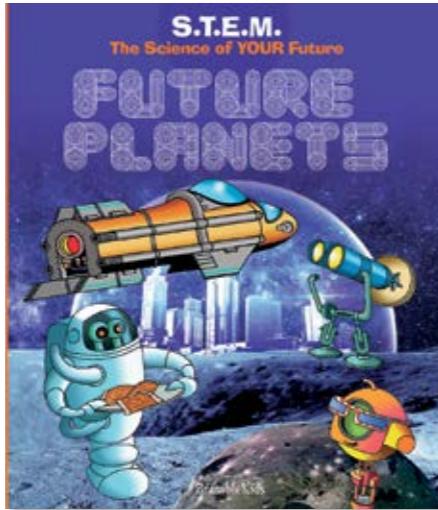
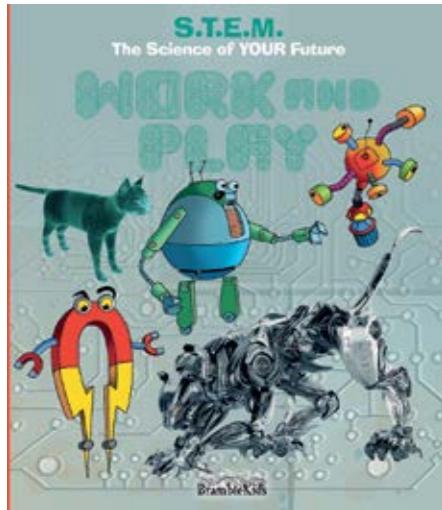
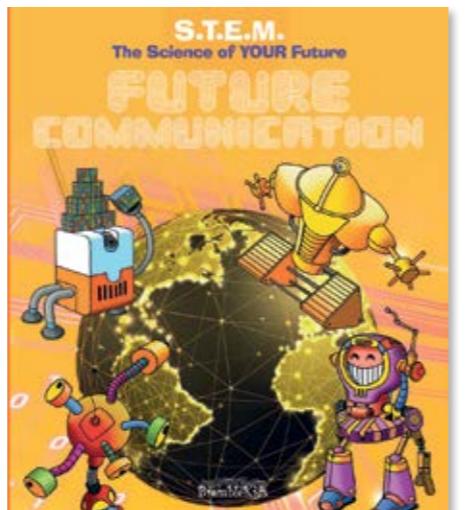
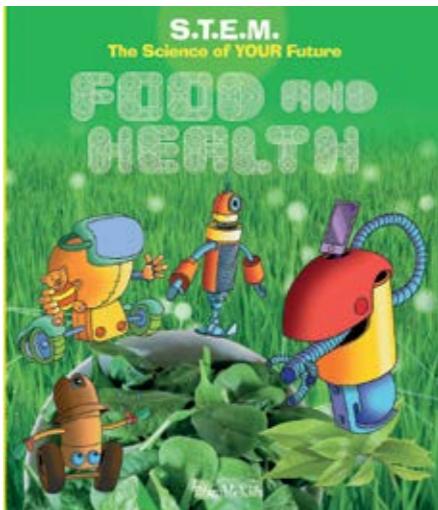
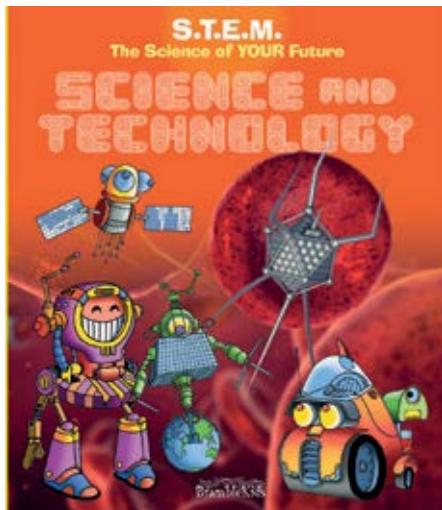
Specifications

- 8 titles
- 250 x 230 mm
- 32 pages
- Full colour
- Average word count: 6000
- Target Age 8+

RIGHTS SOLD:
China, Egypt & ARABIC LANGUAGE

The Science of Your Future

What will life be like in 100 years? Humans will be living in outer space quite soon. Probably within the next 50 years – that's in the reader's lifetime – there'll be at least one small group of scientists inhabiting a different planet.



MAKING SENSE

CAN YOU HEAR ME?

Today, 'voice control' is no longer just means pointing a plastic box covered in buttons at your gadget to make it start up, switch off, move or follow your instructions. Of course, that's pretty clever too! But now more voice-controlled devices are appearing in our homes – where we're answering messages or even via your phone from hundreds of kilometers away!

Playing a video game with motion sensors and virtual reality glasses

VOICE CONTROL

Voice-controlled devices can already use **natural language processing** to 'listen' to your commands.

1. Using a smart speaker, a type of speaker and voice assistant with integrated natural language processing
2. Using a smart speaker, a type of speaker and voice assistant with integrated natural language processing
3. Using a smart speaker, a type of speaker and voice assistant with integrated natural language processing
4. Using a smart speaker, a type of speaker and voice assistant with integrated natural language processing

When you're home, are you able to control what you want about?

ERINN CONTROL

Brain-controlled gadgets will follow instructions that you give with your mind. Some people may even choose to have sensors implanted in their bodies to make their lives even more convenient.

EMOTION RECOGNITION

Special computers can identify a particular person by looking at their face and knowing their emotions. In the future, this system will also be able to 'read' emotions.

FLOATING STATIONS

LIFE IN ORBIT

Floating stations of the future will be like the ISS, but a lot bigger. And to begin with they'll orbit Earth, probably about 250 to 400 kilometers up. Later on, once we have landed on other planets and set up supply centres, they may orbit those instead.

WORKING PLANS

The stations we're going to build will be like mini cities with houses, shops, schools and hospitals.

It's where everyone will live and work very much like they do on Earth, and they'll have everything they need. One of the most important details to think about before the building even starts, such as how the residents are going to breathe, eat, move about and communicate.

PLAN AND PROTECT

GREEN BUILDINGS

Planning and constructing sustainable buildings will be the norm. For plants to help. Living roofs will still be common, but there will also be vertical gardens in cities. Plants help to bring closer to the city, also help to reduce the temperature.

LIVING TOGETHER

Future communities will include efficient, fast and reliable transport with space, shops and commercial units, all within a self-sufficient environment. There will be more buildings – a mixed development with apartments, restaurants, cinemas and shopping or swimming pools, parks and leisure.

COMMUNITY PLACES

Future communities will grow food in specially designed food farms. And they will be methods of growing food that are not only good for the environment – where the plants filter the water so it can be used again and again.

NO HURTS

Waste products will be recycled and turned into useful materials by being in a special machine called a biomass processor.

HIGHER AND HIGHER

FUTURE FARMS

Rows and rows of seedlings and large fields for grazing animals take up a lot of space and energy. They have to be planted a long way outside the city, where there's lots of space and is often with large farms.

In the future there will certainly be less farmland and space will bring about many changes.

SO GROW UP!

So scientists have designed **vertical farms** – they grow upwards! They have to be built on the roof of buildings, or on a **balcony** or **terrace** which are tended by robots.

FRAMERS

Another solution will be **farmers** – huge skyscrapers built right in the middle of the city with different floors for different types of farming.

SMALL WORLD

REAL-TIME TRANSLATION

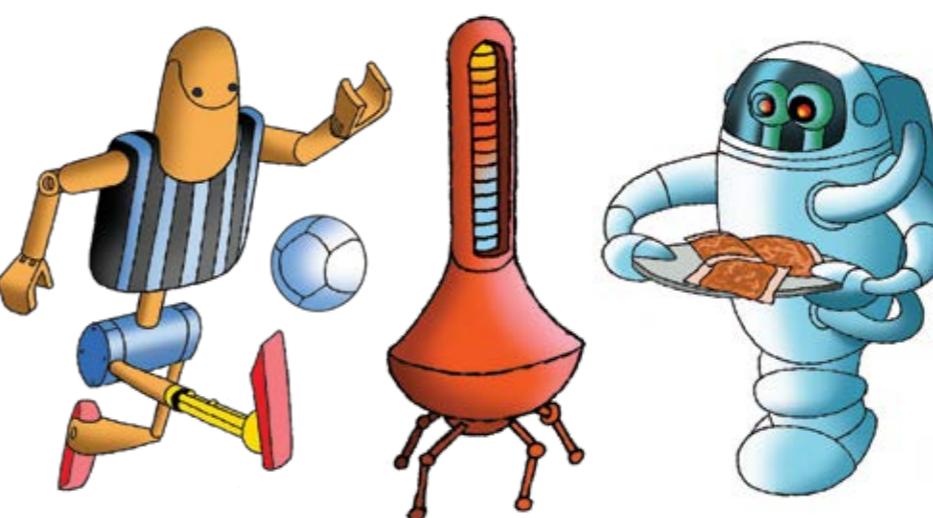
Real-time translation is when a computer acts as an interpreter – you speak and the program translates what you say for the person listening. It means everyone can speak any language they like and fluently!

TRAVEL TALK TRANSLATOR

Lucky computer translation technology is improving all the time. It's already possible to change the text we write from one language into another at the click of a button. In the future you will use software programs that can recognise what you say and repeat it immediately to someone who speaks a different language. It will be able to communicate directly in each other's language.

TELEPORT

Scientists are now developing an advanced brain-computer interface – that's when a brain communicates directly with a computer. Very soon we'll have devices that just read thoughts and convert them into actual language. Imagine we'll be able to talk to your pet!



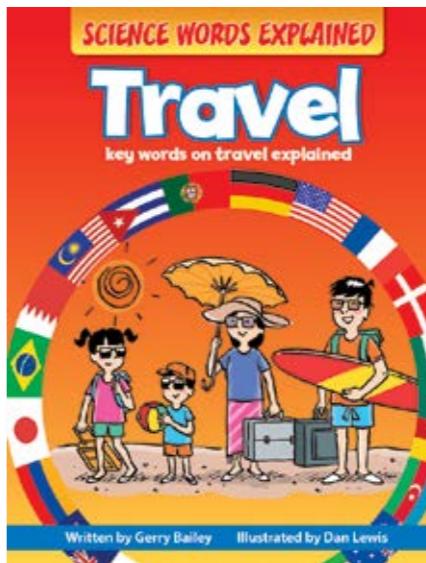
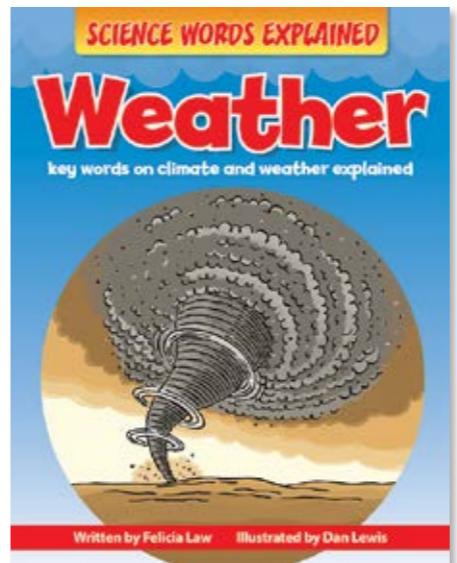
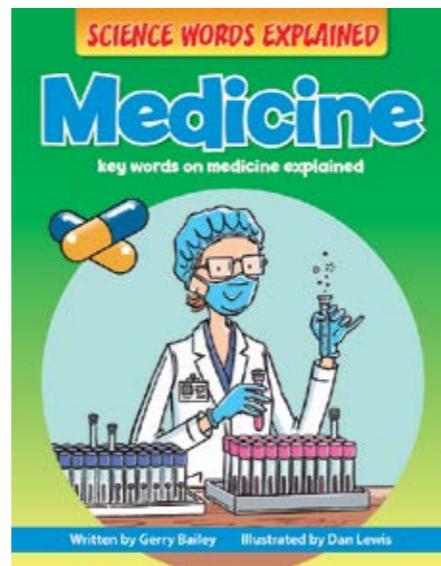
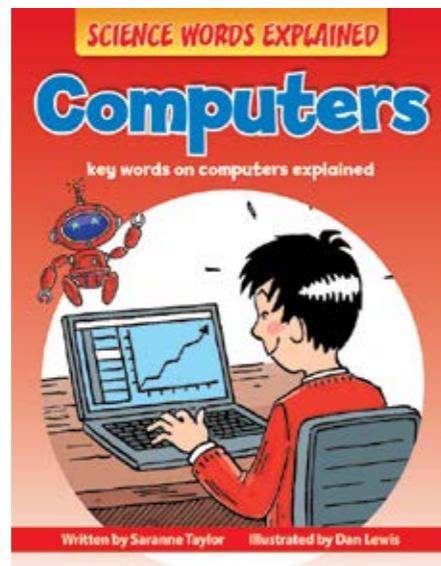
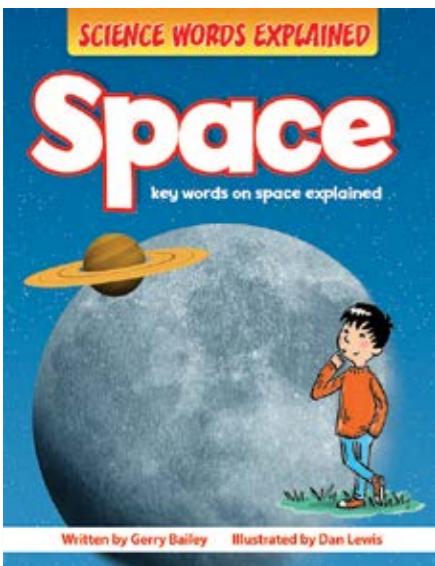
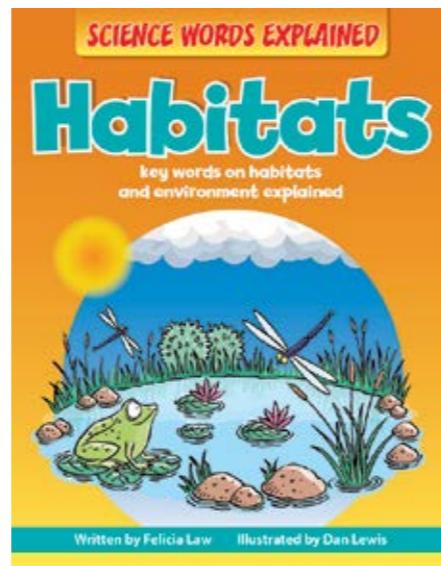
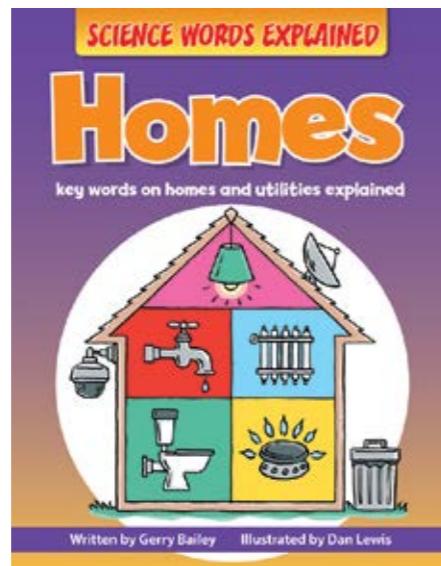
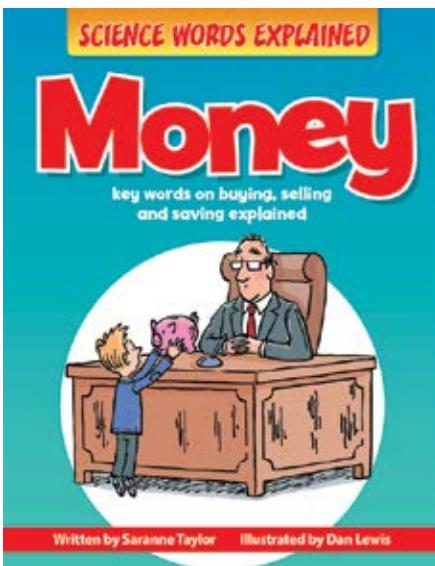
Specifications

- 8 titles
- 255 x 215 mm
- 32 pages
- Full colour
- Average word count: 5000
- Target Age 8+

RIGHTS SOLD:
China, Egypt & ARABIC LANGUAGE

Science Words Explained

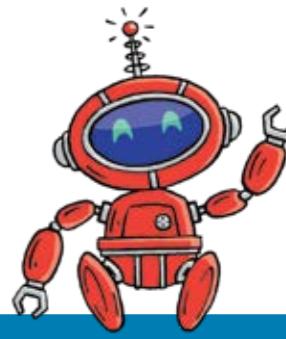
This fresh new approach to the vocabulary of SCIENCE gives children a working understanding of all the key words associated with an important topic. With bright illustrations, simple text and clear headings, explanations are presented in a way which are age relevant and accessible.



Specifications

- 8 titles
- 240 x 190 mm
- 32 pages
- Full colour
- Average word count: 3500
- Target Age 8+

ALL RIGHTS AVAILABLE



ECONOMY • BARTER • TAX • EXPORT • TUNDRA • OMNIVORE

Saving		What does it mean?		Plants and animals		Quick growing	
<p>Once you know that you can't have everything you want, it's time to learn how to budget. This is simply the common sense way of adding up what is coming in against what is going out. Then you can try to leave a bit to spare.</p> <p>Spars or surplus, money can be saved. You could store it in a box or jar, or you might know it's safe in a piggy bank - a special container in the shape of a pig with a slot in the top for inserting the coins.</p> <p>Interest can be earned in different ways ...</p>		<p>Simple interest Simple interest adds a fee to your original investment. The fee is a percentage - % - of the amount you invested and is usually added every year, or annually.</p> <p>What does it mean? budget the amount of money available in a bank.</p> <p>surplus also means extra. Budget cuts can either be saved or invested.</p> <p>building society a type of bank that invests the money paid in by its members.</p> <p>interest extra money paid for the use of borrowed money.</p> <p>investment the act of spending money to earn profits.</p> <p>percentage an amount divided into parts of 100.</p>		<p>What does it mean? biomass energy can come from plants and animals. For example, we know that trees are a good source of energy because of the oil we get from them. Plants and animals are useful energy sources too.</p> <p>animal dung animal waste is used as biomass fuel for cooking. In many countries the dung is shaped into cakes and dried in the sun. It can then be burned as cooking or heating fuel.</p> <p>biofuel a fuel made from biomass plants like sugar cane and grass.</p> <p>diesel a fuel which is used in heating and cooking.</p>		<p>Quick growing renewable energy sources that have to be replanted must also grow quickly. Trees such as willow and poplars, as well as bamboo, grasses, seaweed and algae, are all fast-growing plants that are often used for biomass fuel.</p> <p>Biodiesel biodiesel is a fuel made from plants, such as soy or rapeseed, that have a high oil content. It can also be made by filtering and refining used cooking oil from restaurants. Biodiesel is used as a heating oil as well as a vehicle fuel.</p> <p>fermenting a word to describe the change that happens to a liquid when yeast eats sugar and turns it into gas.</p>	
<p>Where to save Some money can be made to grow. If you lend it to an organization, such as a bank or building society, they will use it to invest in other organizations. Then they will pay you a share of the profit, known as interest.</p>		<p>Compound interest Compound interest pays you more. It adds a % to your previous investment as well as the interest it has earned. So your money grows even faster!</p>		<p>What does it mean? What does it mean?</p>		<p>What does it mean? What does it mean?</p>	

Biogas		What does it mean?		Different habitats		Biomes	
<p>Biogas A gas that is made when bacteria break down dead plants and animals. It is also called沼气 (biogas).</p> <p>All rotten When plants and animals rot, tiny creatures called microorganisms, feed on the rotting material and break it down into simple substances. When this happens, a gas called biogas is produced. Biogas can be used as a renewable fuel.</p> <p>Manure storage and plant waste Use this to break down to produce biogas for cooking.</p> <p>Micro-organism A tiny living thing, such as a bacterium, virus, or fungus.</p> <p>Methane Methane is cheap to produce and renewable. But it is also powerful and can be dangerous if there is a lot of it around. When it is properly locked after using the right collection and storage methods, it can be used for power engines and generators.</p>		<p>What does it mean? carbon dioxide a gas that is made when bacteria break down dead plants and animals. It is also called沼气 (biogas).</p> <p>microscope a special tool used for looking small objects which can make them look bigger than they really are.</p> <p>methane a gas that is made when bacteria break down dead plants and animals. It is also called沼气 (biogas).</p> <p>micro-organism a tiny living thing, such as a bacterium, virus, or fungus.</p> <p>rot a word to describe what happens when dead plants and animals decay.</p>		<p>Different habitats The world can be divided into different habitats according to the climate and the plants and animals that share a habitat. Biomes change according to the local climate.</p> <p>Biome a community of plants and animals that share the same climate.</p> <p>climate the overall weather of a place or region. Temperature, rainfall, altitude and distance from the sea all affect the climate.</p> <p>Fauna the animal life of a particular place. It includes all living species in the area.</p> <p>Flora the plant life of a particular place. It includes all flowering plants, shrubs, trees and grass.</p> <p>Habitat the natural home of an animal or a plant.</p>		<p>What does it mean? What does it mean?</p>	

ECOSYSTEM • BIOGAS • UTILITY • METHANE • GRAVITY

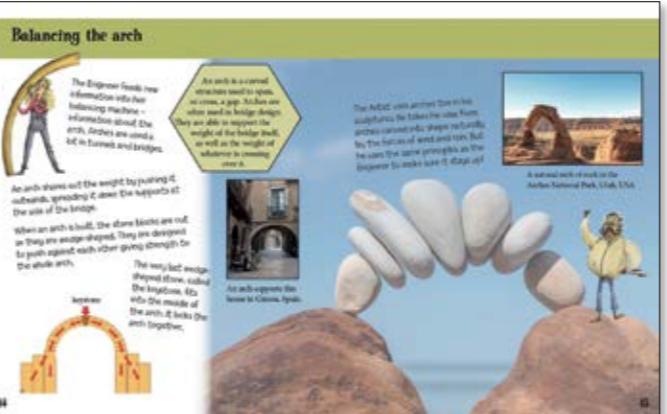
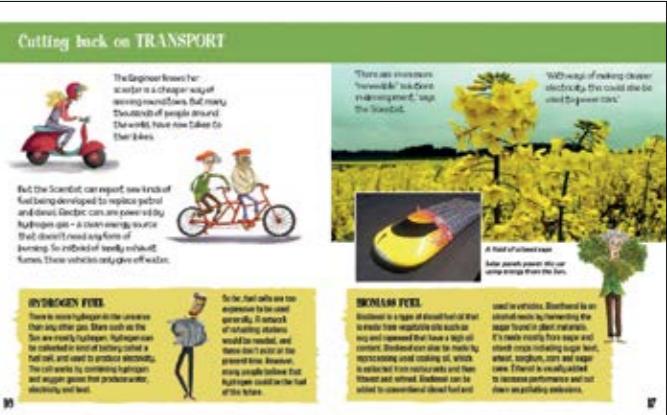
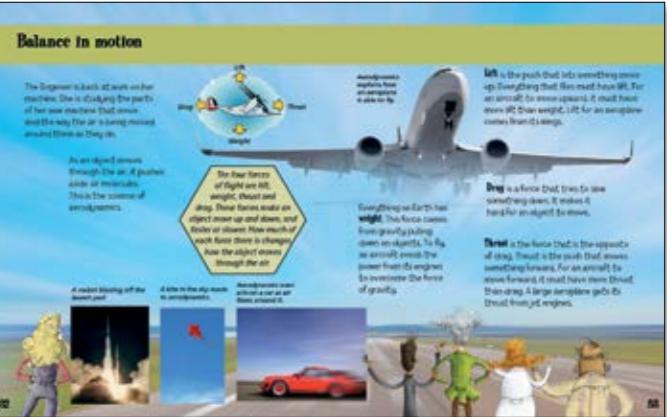
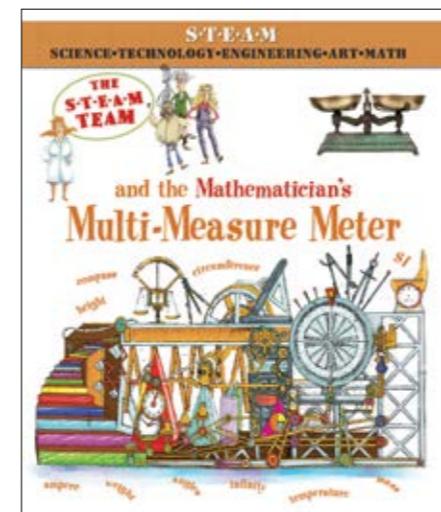
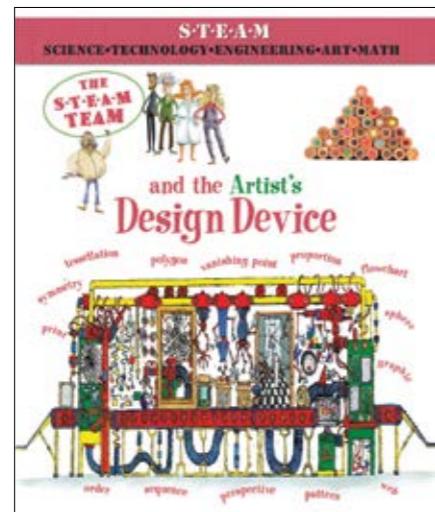
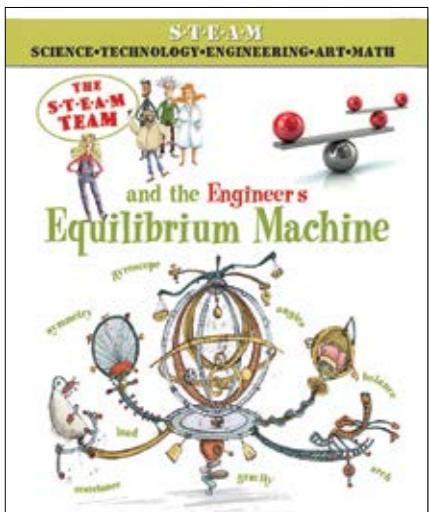
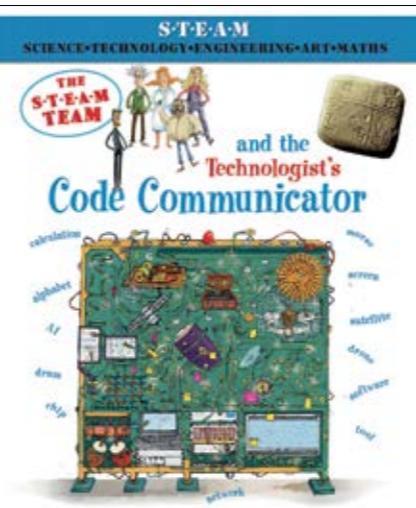
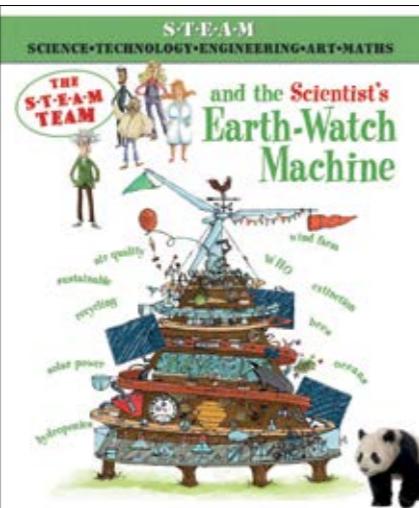
The S.T.E.A.M Team

STEAM education is the backbone of learning worldwide as SCIENCE, TECHNOLOGY, ENGINEERING, ART AND MATHEMATICS come to the fore of curriculum activity in schools.

In this exciting and original series of 5 titles, 5 scientists (representing STEAM) come together to pool their knowledge as each one of them constructs a machine or piece of equipment that uses basic knowledge across the 5 sciences.



Scientist Technologist Engineer Artist Mathematician

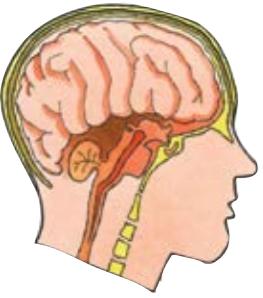


Specifications

- 5 titles
- 255 x 205 mm
- 48 pages
- Full colour
- Average word count: 5000
- Target Age 8+

RIGHTS SOLD:
China, Turkey

Encyclopedia of Science



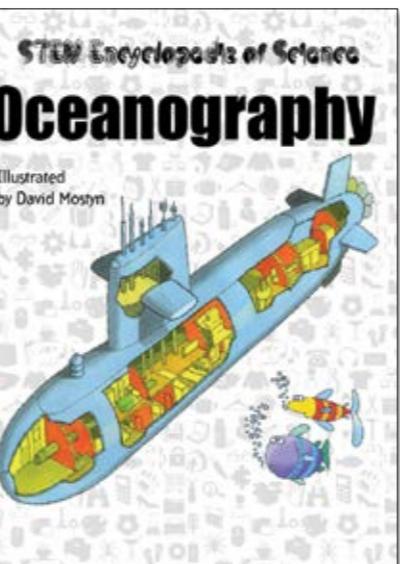
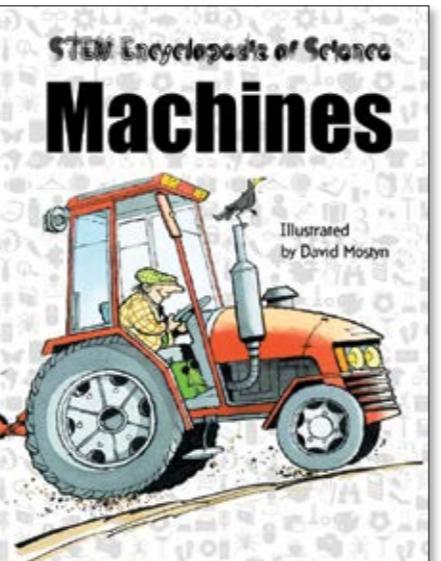
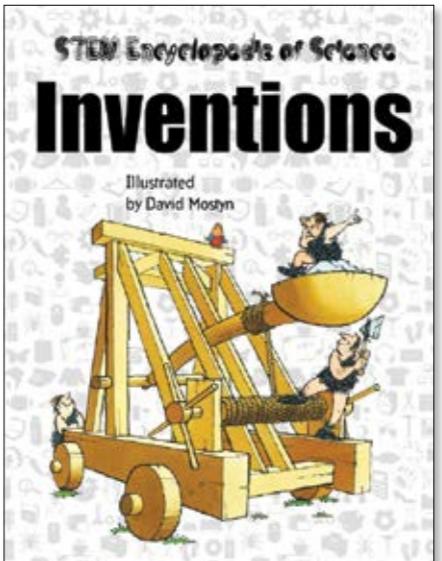
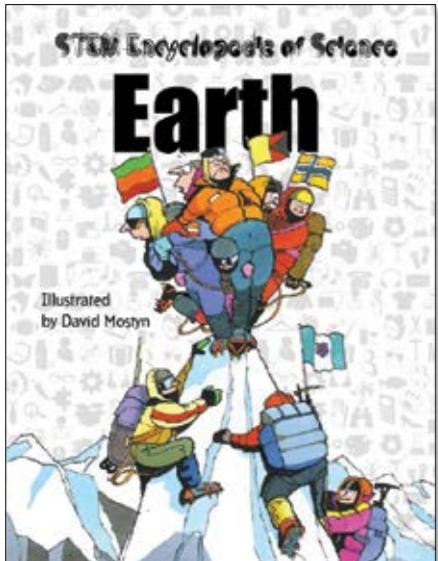
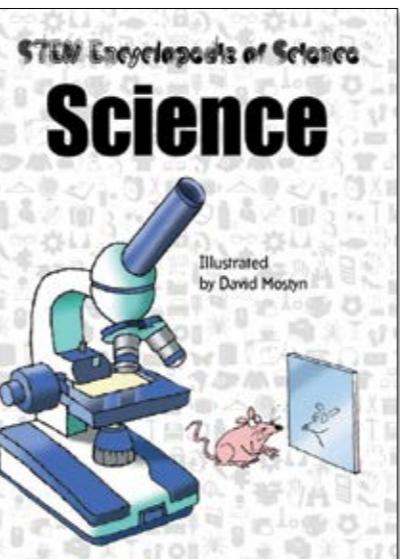
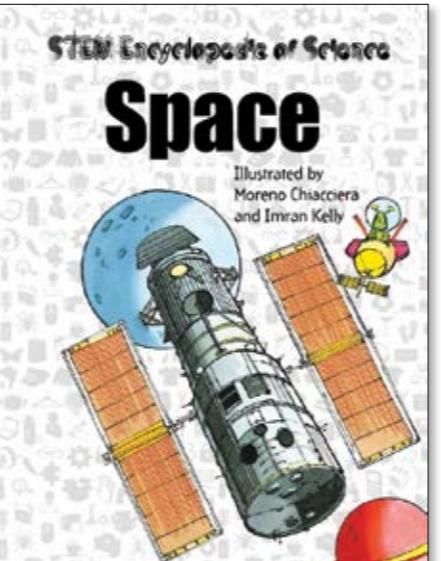
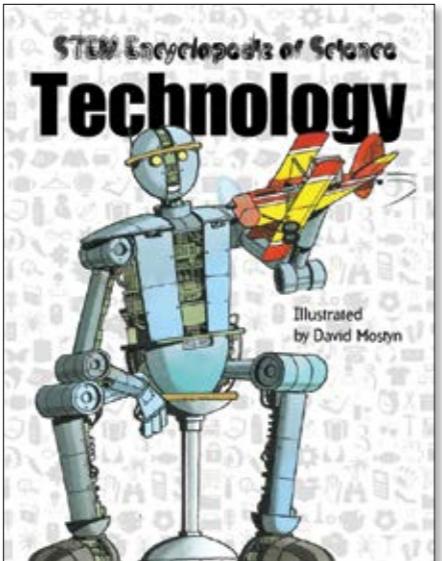
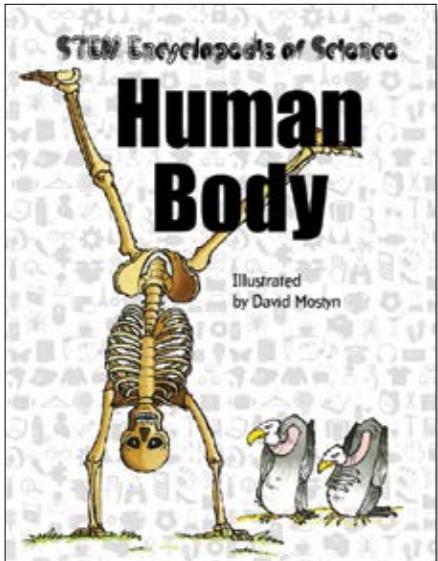
What goes on inside things that makes them work or function? This 8-title series explores the working parts of objects past and present, of the human body, the planet we live on and the universe beyond.



Specifications

- 8 titles
- 280 x 210 mm
- 48 pages
- Full colour
- Average word count: 3500
- Target Age 8+

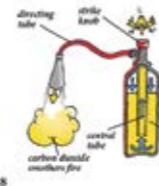
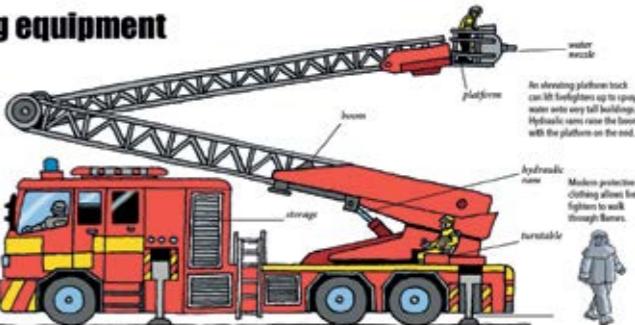
RIGHTS SOLD:
China, Romania, Vietnam



Firefighting equipment

Firefighting describes the work of putting out fires. Many different machines and other kinds of equipment are used, such as fire extinguishers, choppers for cutting through debris and smoke extractors to get rid of killer smoke.

Firefighters sometimes use compressed air cylinders and masks to help them breathe in clouds of heavy smoke.

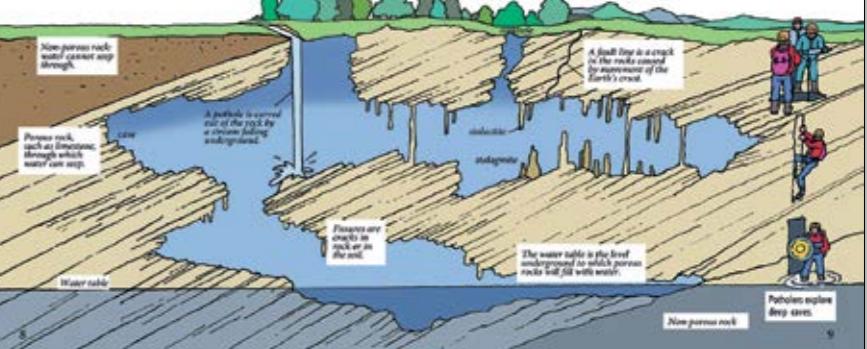


18

Cave

Limestone
Limestone is a kind of sedimentary rock. It is often used as a building stone because it is easy to cut.

The largest caves are found in limestone rocks which are porous. Porous rocks are ones that absorb and hold water.



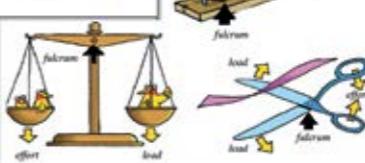
Stalactite and stalagmite
A stalactite is a pointed piece of limestone hanging from the roof of a cave. A stalagmite is a mound or spike of limestone rising up from the floor of a cave. Water containing limestone drips down and then evaporates, slowly forming the rock shape.



Stalactites and stalagmites inside a large cave

Levers

First class levers
A lever is a simple machine. It is a bar which rests at one point on a firm surface. This point is called the fulcrum. Effort is applied at one end of the lever. This effort lifts a weight, or load, at the other end.



Second class levers

A bottle opener and a wheelbarrow are examples of second class levers. The load is positioned between the fulcrum and the effort.



Third class levers

A hammer and a pair of tweezers are third class levers. The effort is positioned between the load and the fulcrum.



Multiple levers

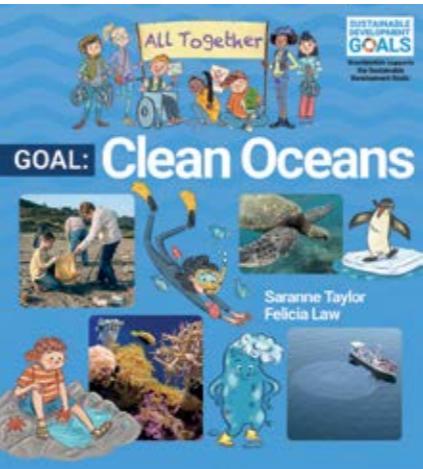
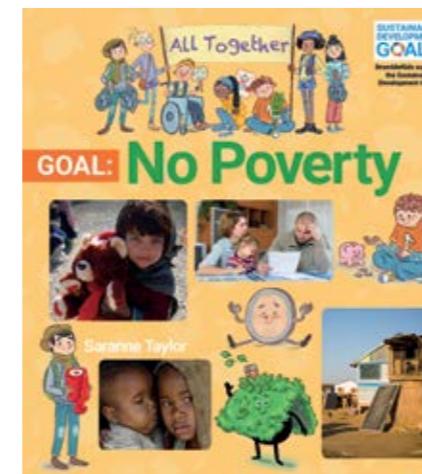
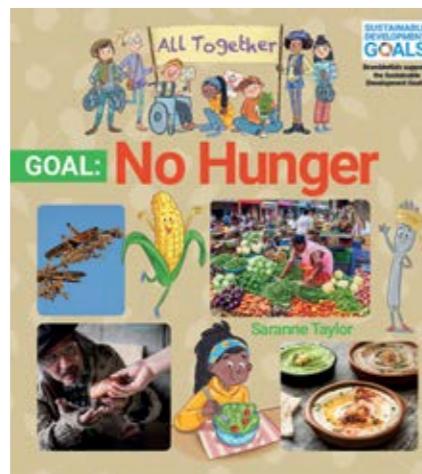
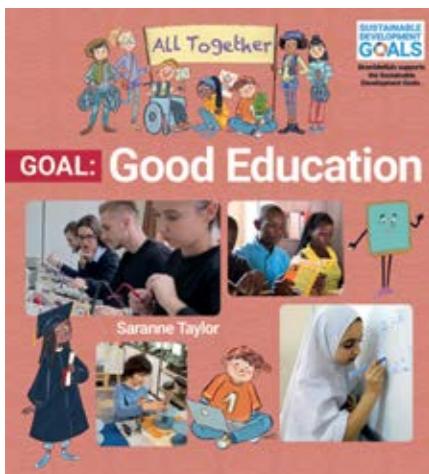
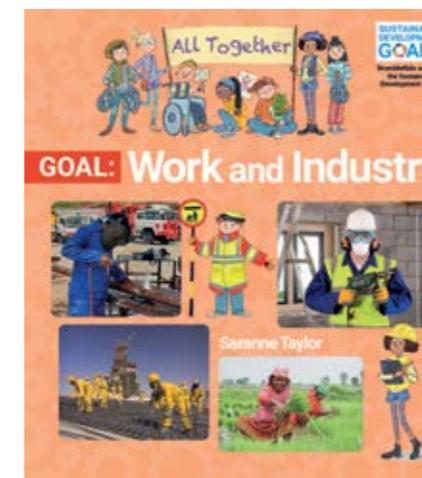
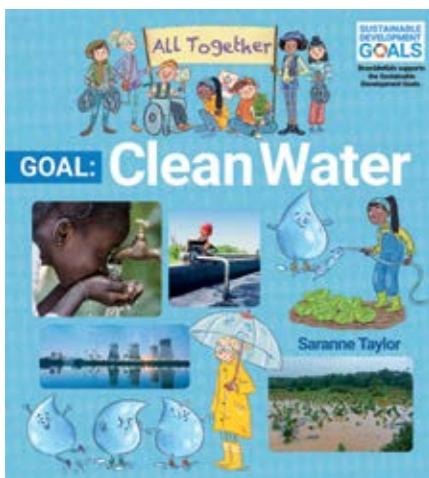
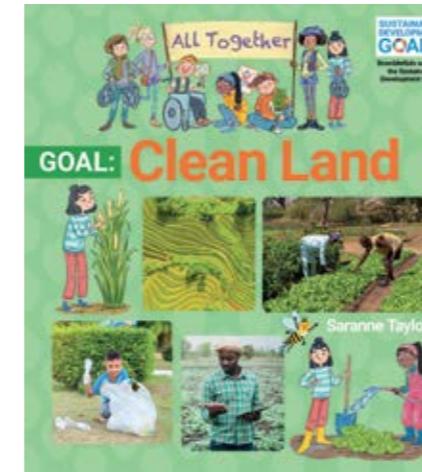
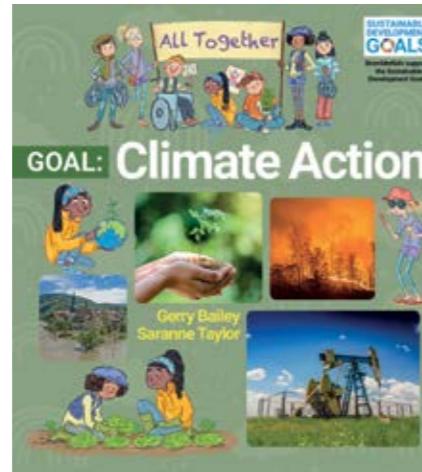
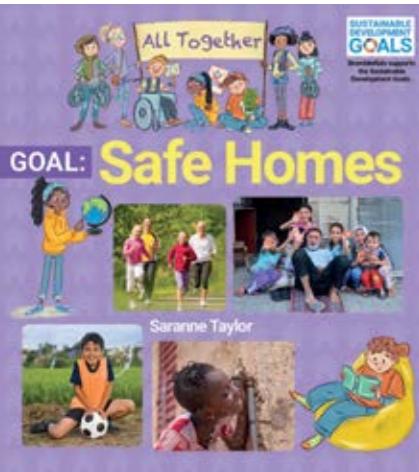
A digger is made up of three levers required on a caterpillar track. The three levers are powered by hydraulic rams. The levers are a third-class lever that raises or lowers the dipper. The dipper and the bucket are both first-class levers. The dipper moves the bucket in and out.



28

All Together

The United Nations Sustainable Development Goals are an answer to the most critical problems facing life across our planet. These are the problems we need to address ALL TOGETHER!



Specifications

- 10 titles
- 241 x 216 mm
- 32 pages
- Full colour
- Average word count: 3500
- Target Age 8+

RIGHTS SOLD:
S. Korea



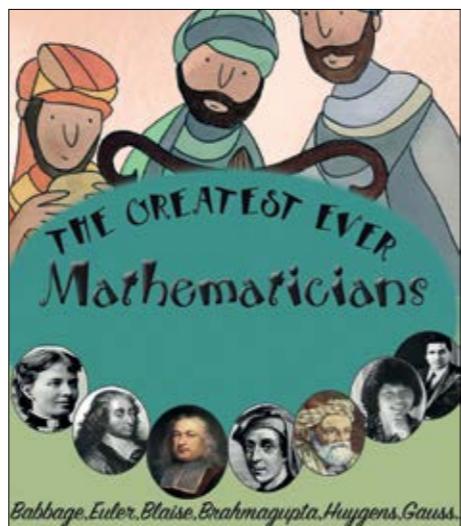
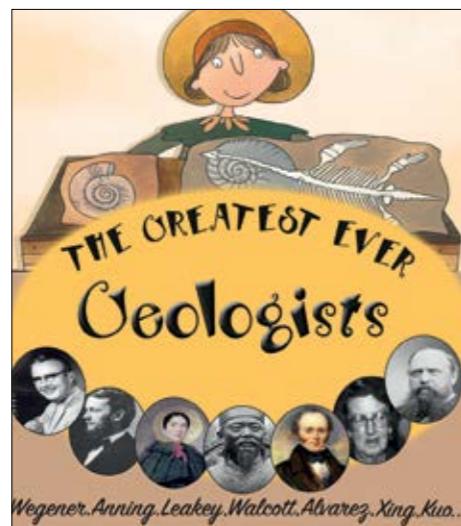
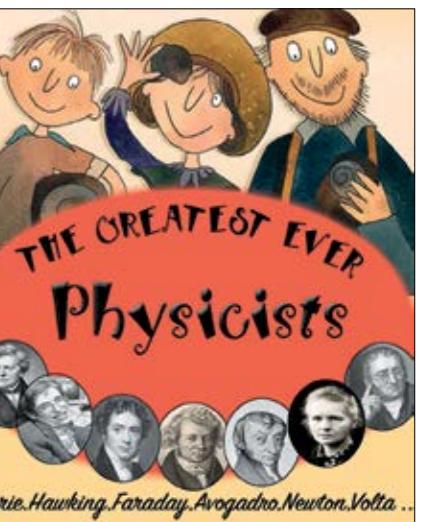
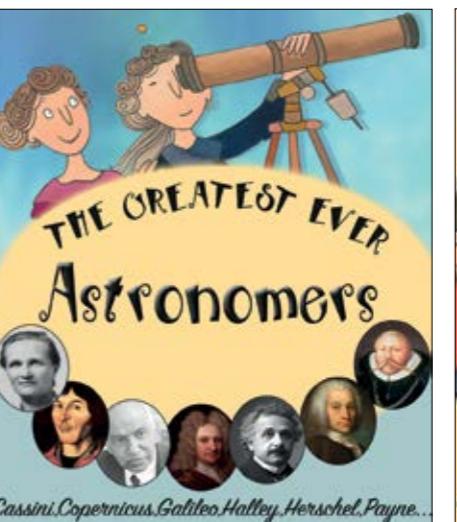
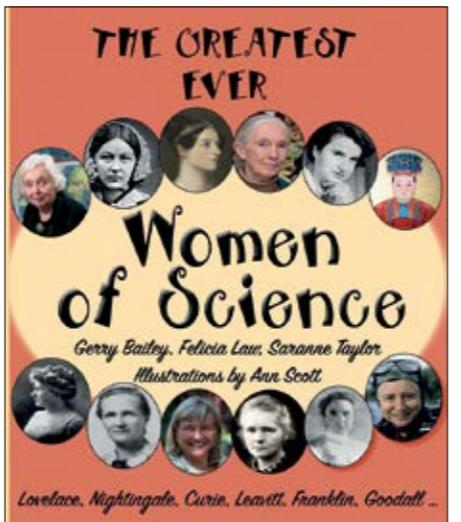
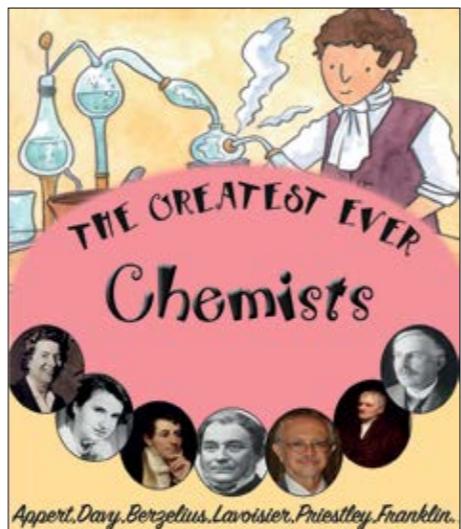
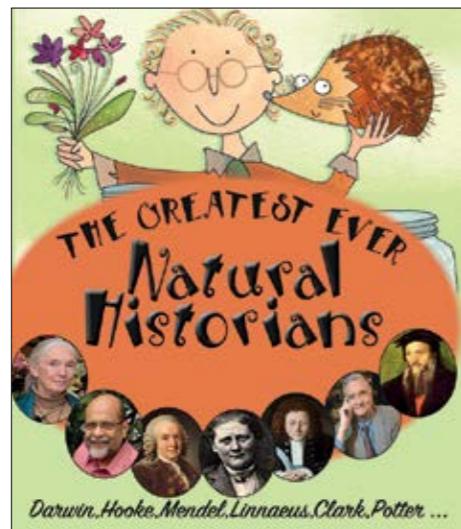
The Greats

Which brilliant men and women have made ground-breaking scientific discoveries over the centuries? This series tracks the great scientific minds from all over the world – from the earliest geniuses who lived thousands of years ago, to modern scientists who are advancing knowledge way beyond our universe.

Specifications

- 9 titles
- 270 x 220 mm
- 48 pages
- Full colour
- Average word count: 5000
- Target Age 8+

RIGHTS SOLD:
Japan, Turkey



Robert Bunsen who pioneered chemical spectroscopy

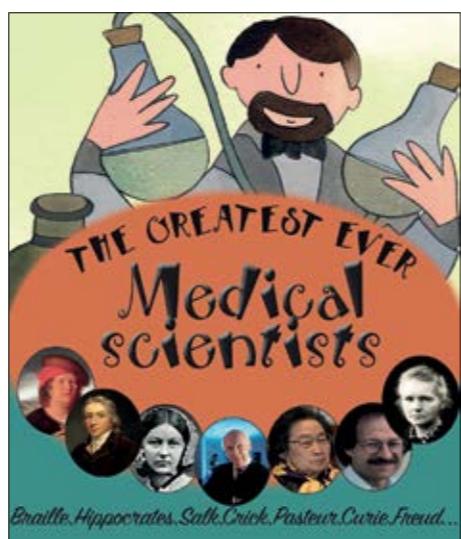
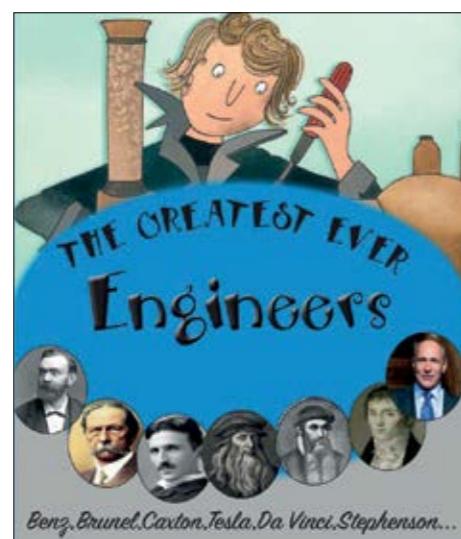
Alexander Parkes who invented plastic

André Ampère who looked electric currents and magnetism

Georg Ohm who created Ohm's law for electric currents

The Montgolfiers who invented the hot air balloon

Stephen Hawking who discovered X-rays and gamma rays coming from black holes



Science to The Rescue

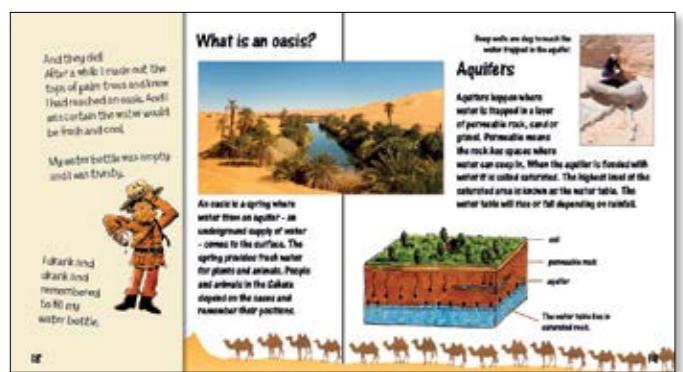
A brave adventurer – sometimes two – manage to escape a dangerous situation in each of these survivor tales. Set in a challenging environment, essential STEM skills come in handy! Character-led stories to engage a high interest.



Specifications

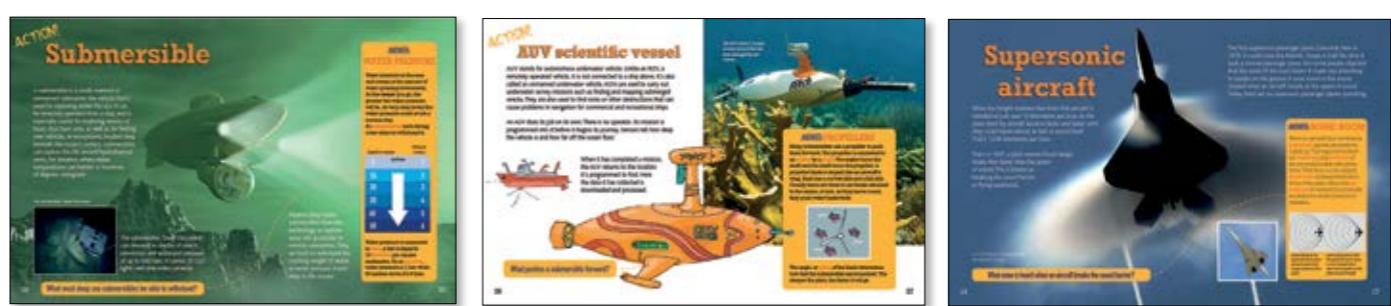
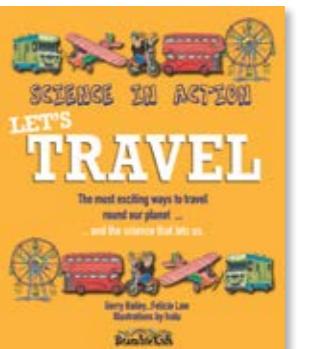
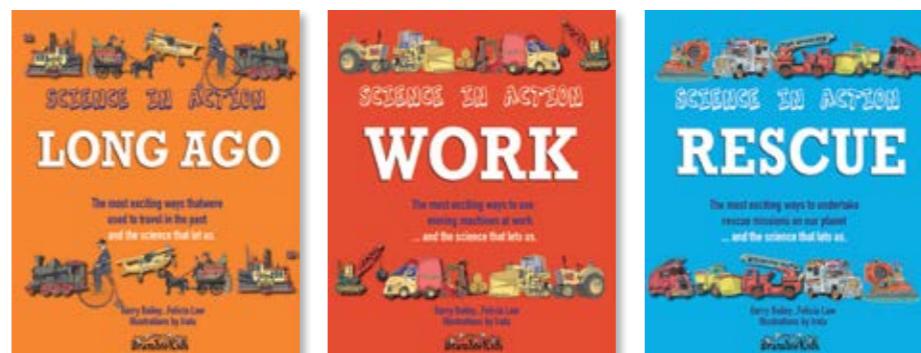
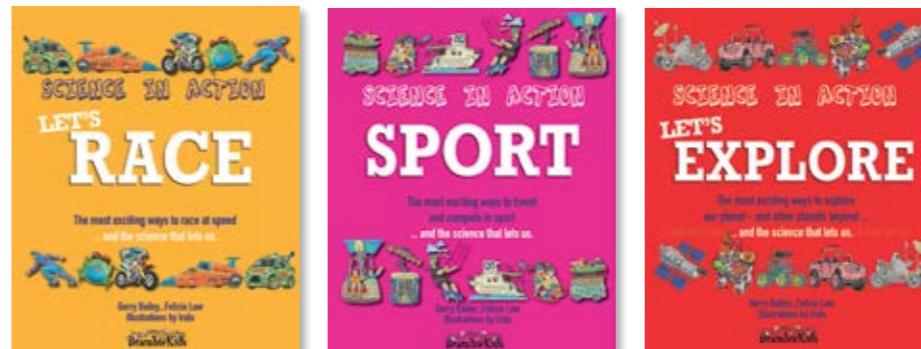
- 10 titles
- 250 x 230 mm
- 32 pages
- Full colour
- Average word count: 3200
- Target Age 8+

RIGHTS SOLD:
China, S. Africa, S. Korea, Turkey,
Vietnam



Science In Action

This exciting series of books examines the ways we move across our planet – on land, on and in the water, in the air, and in space. AND it looks at the science that lets us! A combination of action photography and both factual and cartoon illustrations, bring this STEM-based project alive. With science fact boxes and question and answer involvement.



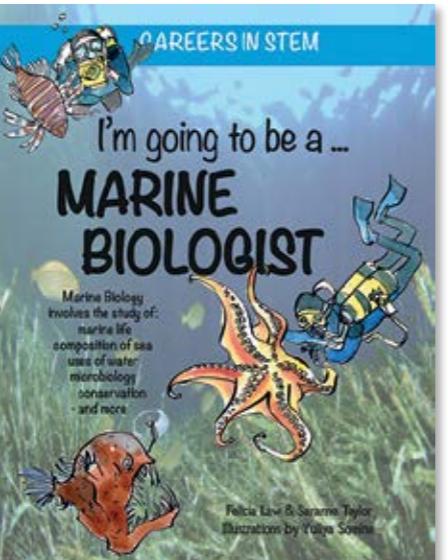
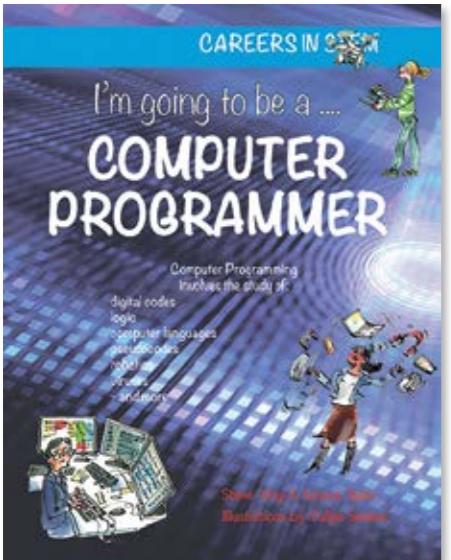
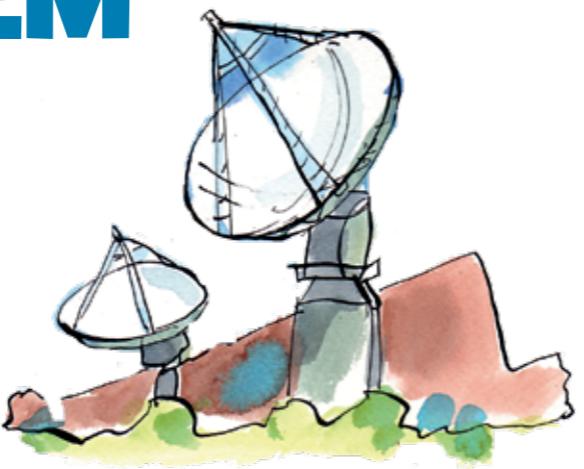
Specifications

- 7 titles
- 270 x 220 mm
- 48 pages
- Full colour
- Average word count: 6000
- Target Age 8+

RIGHTS SOLD:
China, Turkey

Careers in STEM

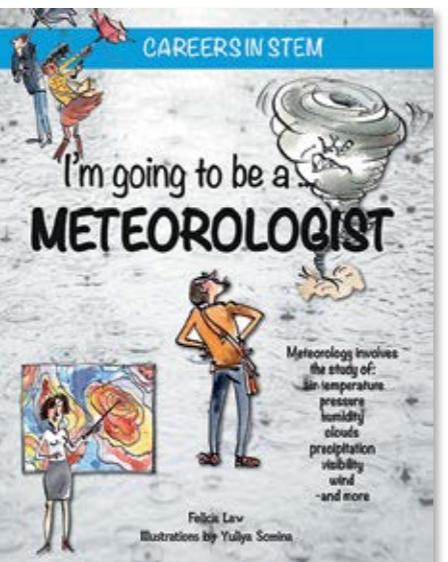
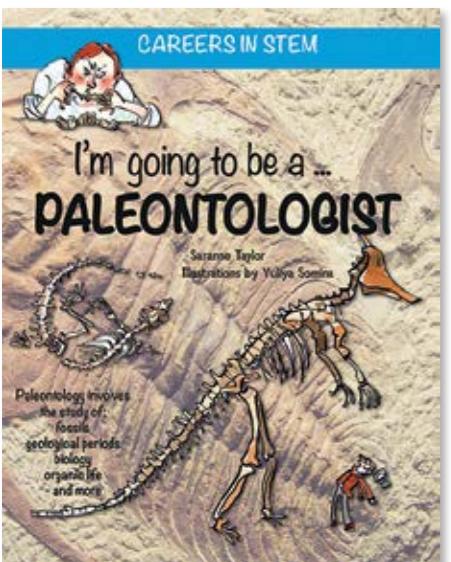
A science career puts you at the cutting edge of innovations that can change the world. And in the STEM fields of science, the demand for science professionals is exploding. It's rising much faster than the demand for other jobs. The Careers in Stem series covers exciting and rewarding jobs in the fields of physics, biology, engineering, technology and maths. Bright and stimulating, packed with information and career advice.



Specifications

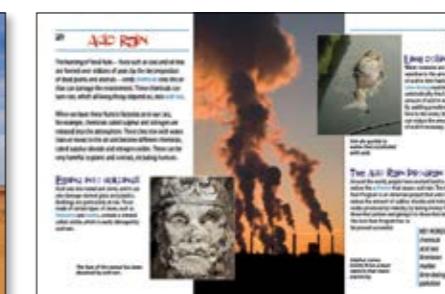
- 4 titles
- 270 x 220 mm
- 48 pages
- Full colour
- Average word count: 4600
- Target Age 9+

RIGHTS SOLD:
China, Thailand



STEM Global

These STEM titles come packed with cross-curricular information covering all the essential aspects of these familiar school topics. With highlighted keywords entries in the text that focus learning and understanding.



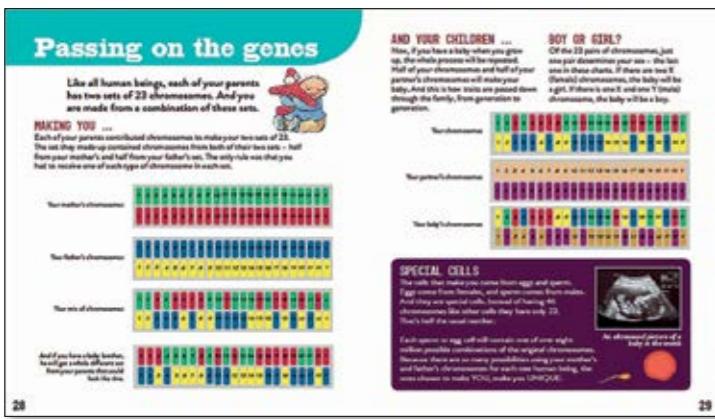
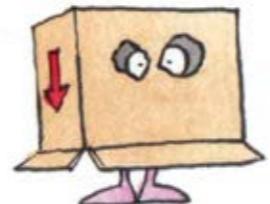
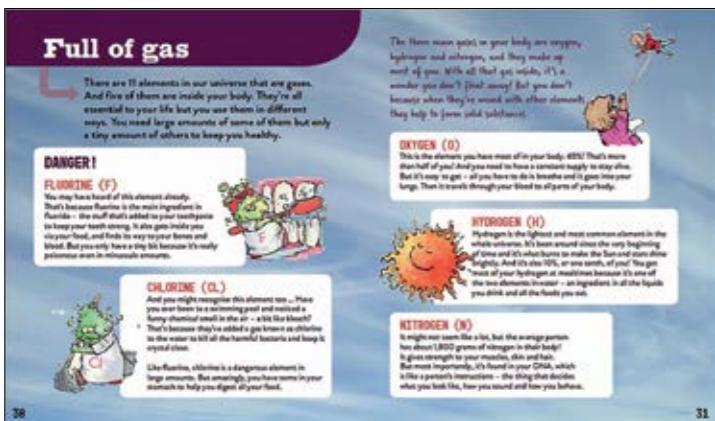
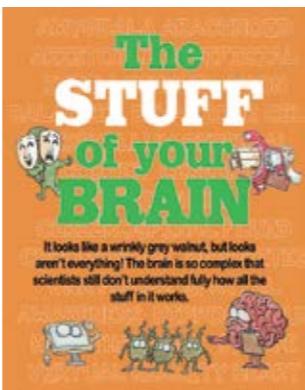
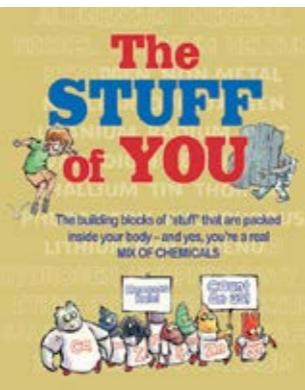
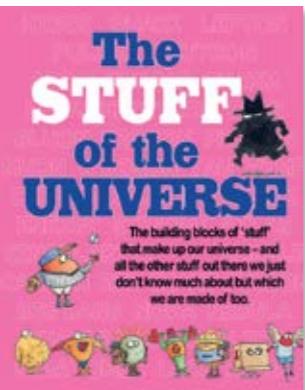
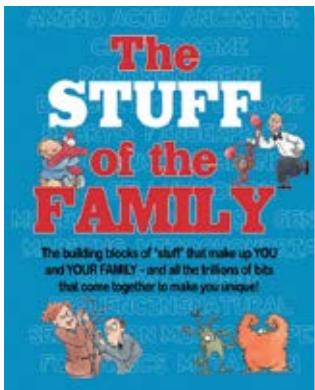
Specifications

- 10 titles
- 240 x 190 mm
- 64 pages
- Black and white illustrations and full colour photography
- Average word count: 11000
- Target Age 8+

RIGHTS SOLD:
S. Korea, Thailand, Turkey,
Vietnam

The Stuff...

Exciting things are happening in the world of science. And they involve all of us, no matter what age we are. The Stuff of You opens up the fascinating world of elements in a new and totally amazing way – 60 of the 118 elements that make up our (known) universe are actually in your body. Yes ... gold, titanium, silver, mercury, barium, enough iron to make a 7-centimetre-long nail – and so on! The Stuff of the Universe explores the search for dark matter – an energy that touches all of us – well ... streams through us without us noticing! The Stuff of the Family and The Stuff of your Brain continue the exploration into the amazing scientific area of DNA and the brain.



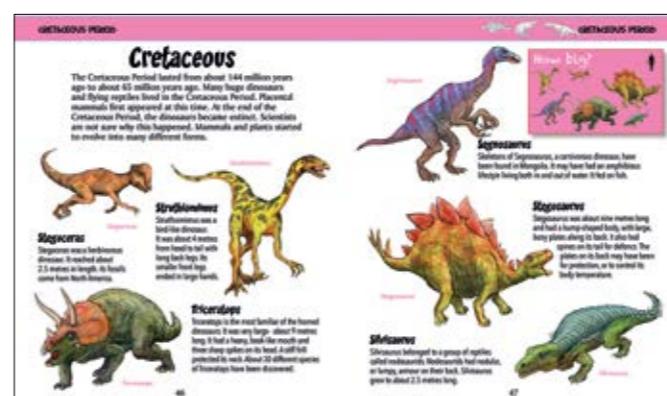
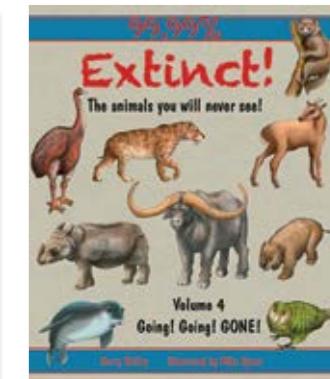
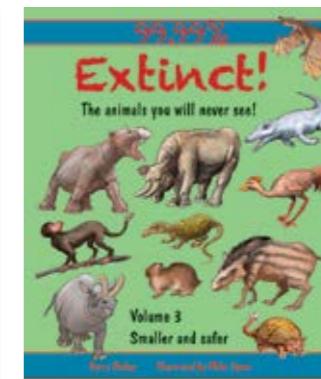
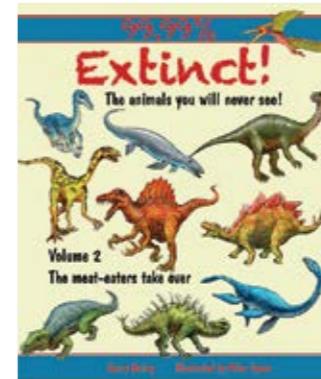
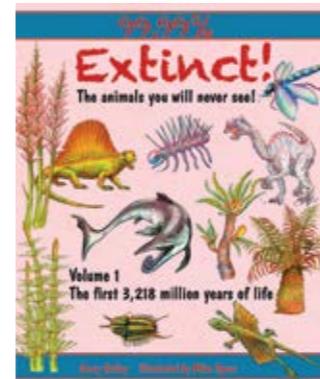
Specifications

- 4 titles
- 270 x 230 mm
- 32 pages
- Full colour
- Average word count: 4350
- Target Age 7+

RIGHTS SOLD:
Egypt & ARABIC LANGUAGE,
Croatia, Turkey

Extinct!

This series provides a quick reference of over 250 extinct animals from the earliest geological epoch through to the current Holocene Period. Scientists tell us that 99.99% of ALL animal and plant species that have ever existed ARE NOW EXTINCT. What does 'extinct' mean and why does it happen? These books look at the strange and very different kinds of animals that have walked the planet and which we will never see.



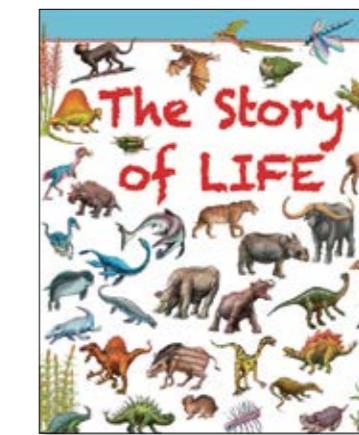
Specifications

- 4 titles
- 270 x 230 mm
- 32 pages
- Full colour
- Average word count: 4350
- Target Age 7+

RIGHTS SOLD:
China, Egypt & ARABIC
LANGUAGE, Russia

The Story of Life

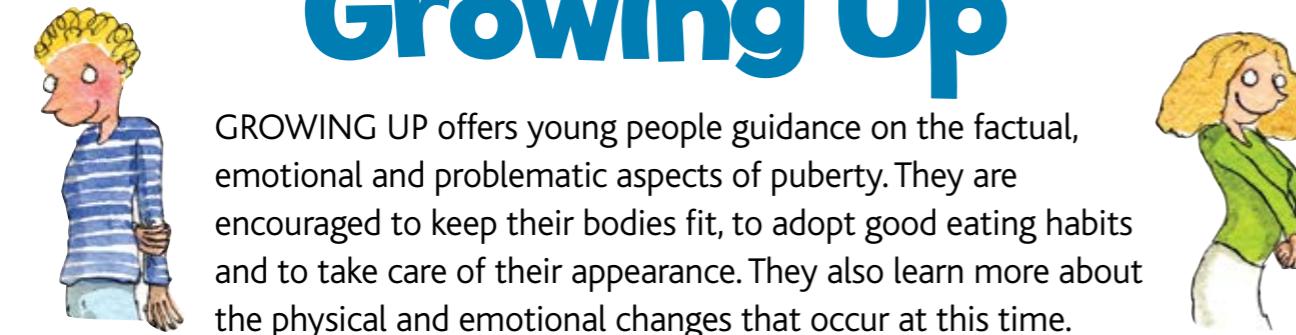
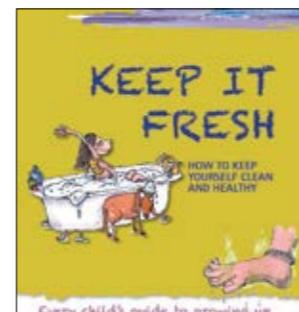
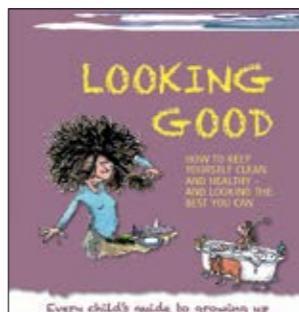
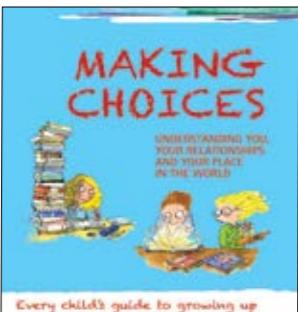
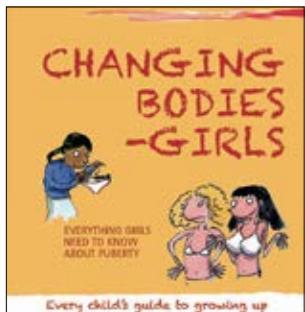
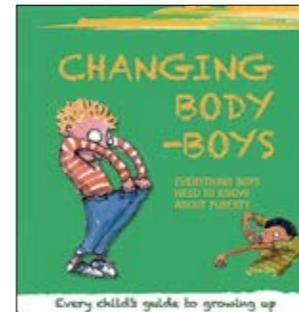
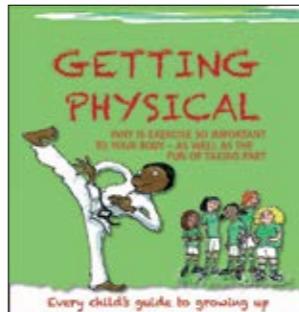
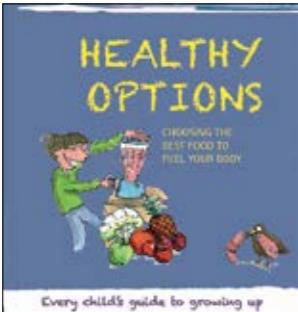
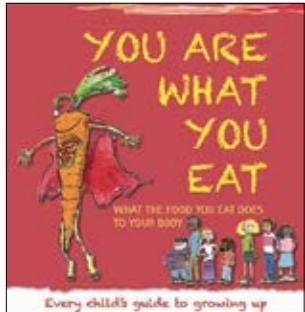
This superb 112-page compilation represents the pictorial story of how living organisms have developed and emerged on our planet over 4 billion years or so.



Growing Up



GROWING UP offers young people guidance on the factual, emotional and problematic aspects of puberty. They are encouraged to keep their bodies fit, to adopt good eating habits and to take care of their appearance. They also learn more about the physical and emotional changes that occur at this time.



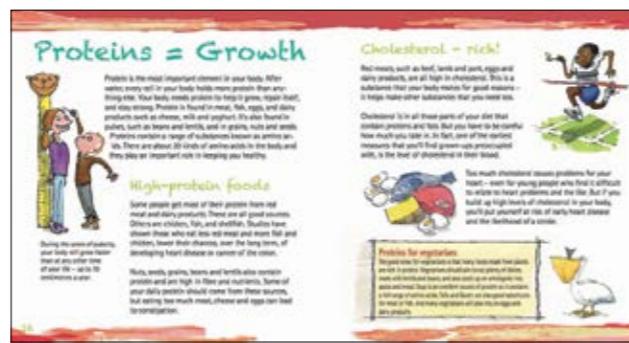
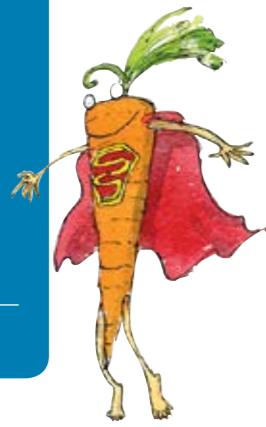
- Puberty
- Healthy eating
- Nutrition
- Exercise
- Skin & hair

- Coping with emotions
- Relationships
- Problems

Specifications

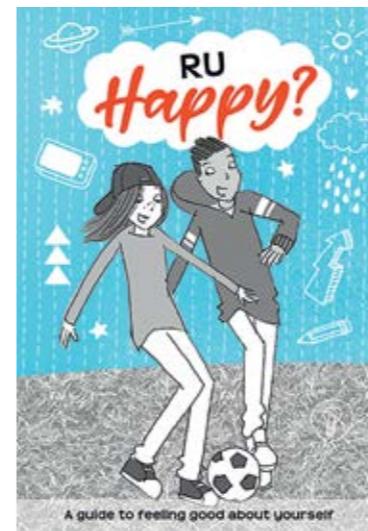
- 10 titles
- 220 x 210 mm
- 32 pages
- Full colour
- Average word count: 8000
- Target Age 8+

RIGHTS AVAILABLE:



RU? A YOUNG PERSON'S GUIDE TO PERSONAL WELL-BEING AND SECURITY

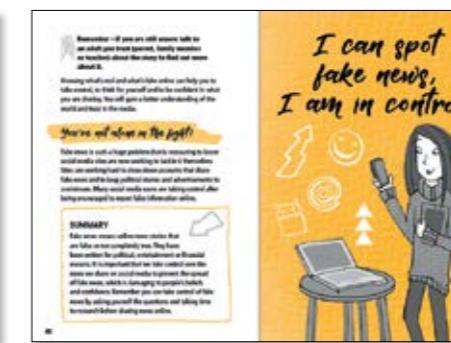
Some people seem to sail from childhood to adulthood calmly and confidently. Most people don't! So many things are happening. The body is changing, view on life is shifting, there is increasing responsibility and a lot of pressure. Perhaps social media doesn't help! These guides highlight the difficulties many young people experience – and explore ways to cope with them.



Specifications

- 2 titles
- 228 x 153 mm
- 48 pages
- 2 colour
- Average word count: 8000
- Target Age 9+

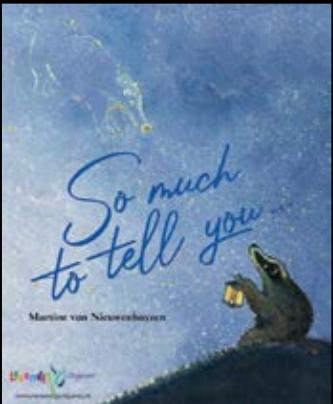
RIGHTS SOLD:
Spain



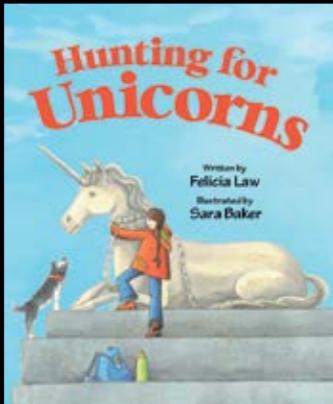
RU Happy? discusses feeling content with who you are, and feeling positive about being able to deal with life.

RU In Control? discusses the many benefits of social media, and offers suggestions for coping with its negative and sometimes even hidden influences.

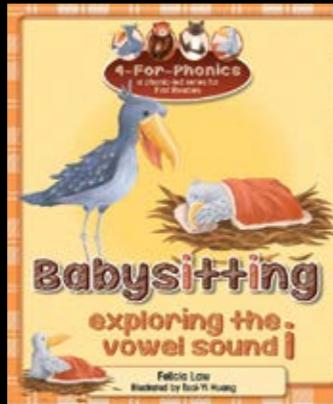
Our Arts and Literacy series



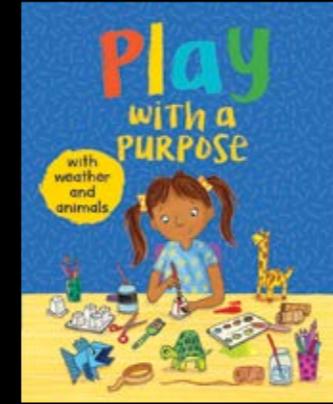
So Much to Tell You



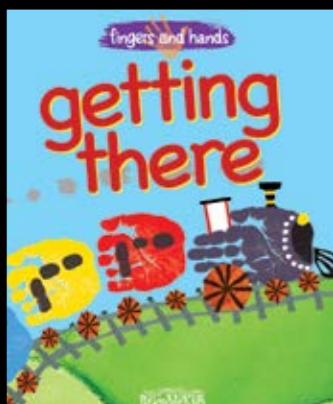
Hunting for Unicorns



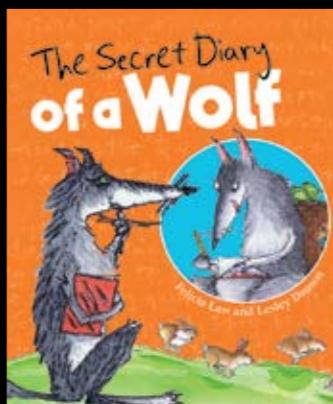
Four for Phonics



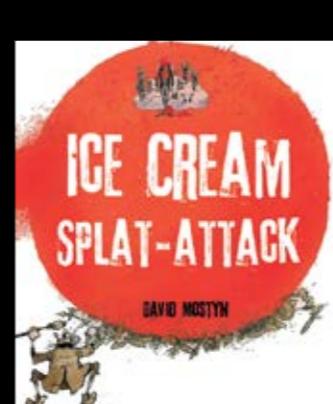
Play With a Purpose



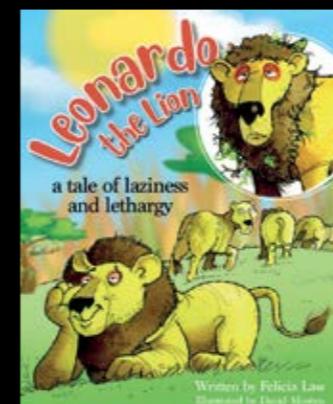
Fingers and Hands



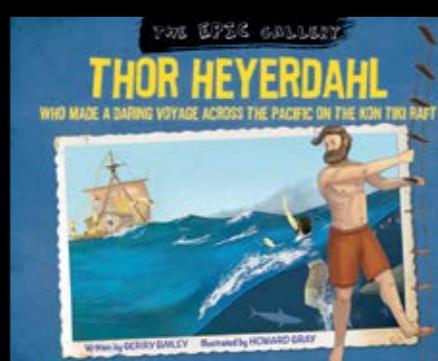
Secret Diary



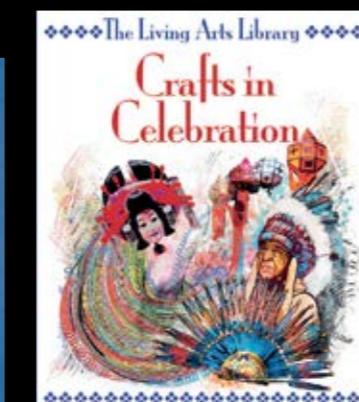
Ice Cream Splat-attack



Values

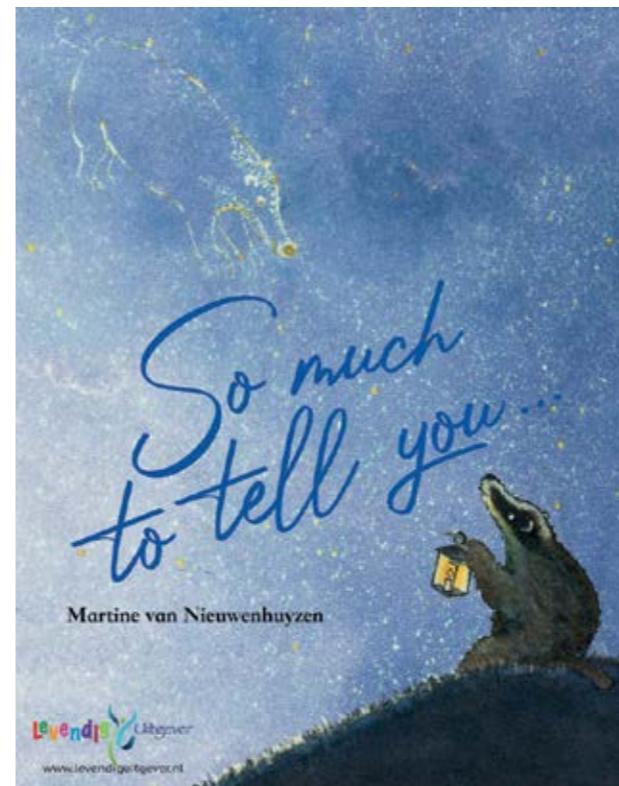


Epic series



Living Arts

So Much to Tell You

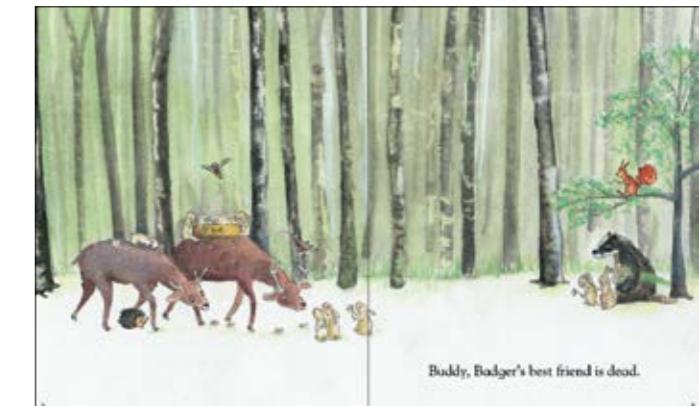


Martine van Nieuwenhuyzen

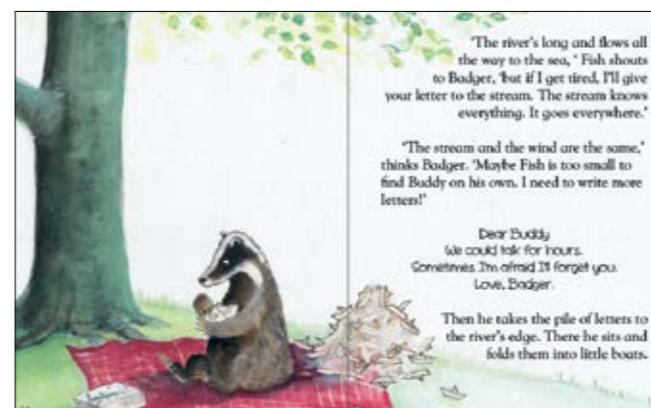
This picture book covers the issue of coping with loss at an early age. Badger and Buddy are the best of friends. They do everything together: play, eat, chat, and much more. And then suddenly Buddy is dead. Badger still has so much he wants to say to him. This beautifully and sensitively illustrated book tells a story about dealing with death in a way that makes the subject more accessible to children. It hopes to soften the pain, even just a little.

Written and illustrated by Martine van Nieuwenhuyzen

Copyright  Levendig Uitgever



Buddy, Badger's best friend is dead.

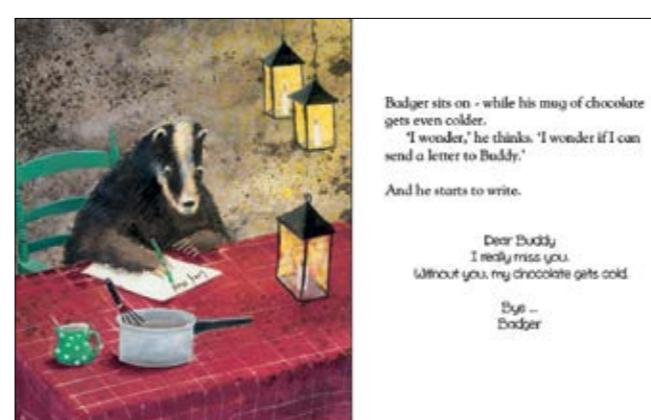


The river's long and flows all the way to the sea. Fish shouts to Badger, 'but if I get tired, I'll give your letter to the stream. The stream knows everything. It goes everywhere.'

'The stream and the wind are the same,' thinks Badger. 'Maybe Fish is too small to find Buddy on his own. I need to write more letters!'

Dear Buddy
We could talk for hours.
Sometimes I'm afraid I'll forget you.
Love, Badger.

Then he takes the pile of letters to the river's edge. There he sits and folds them into little boats.



Badger sits on - while his mug of chocolate gets even colder.

'I wonder,' he thinks. 'I wonder if I can send a letter to Buddy.'

And he starts to write.

Dear Buddy
I really miss you.
Without you, my chocolate gets cold.

Bye -
Badger

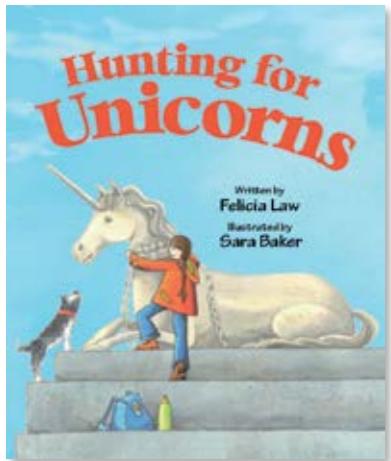
Specifications

- 275 x 220 mm
- 32 pages
- Full colour
- Word count: 950
- Target Age 6+

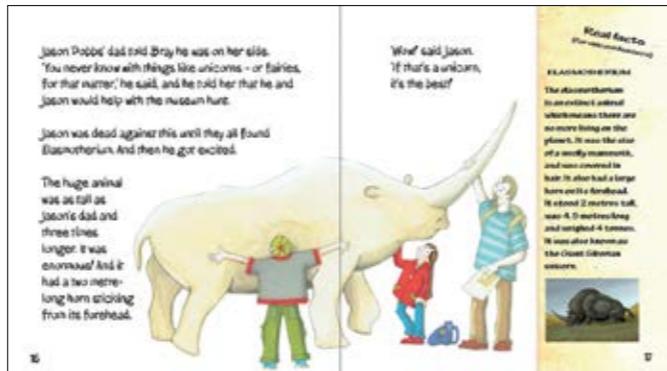
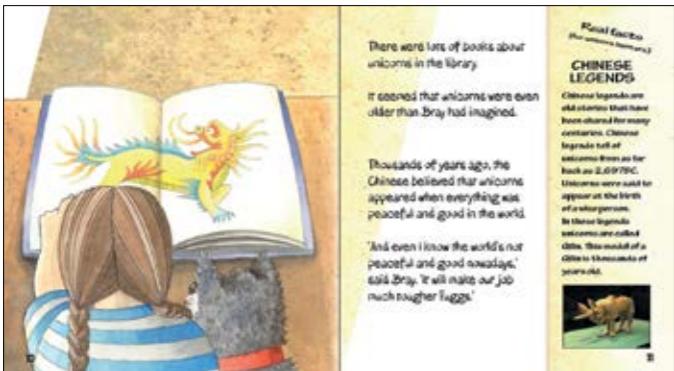
RIGHTS SOLD:
China, Latvia, Netherlands,
Taiwan, Vietnam

Hunting for Unicorns

Bray sets out to prove that unicorns exist. She finds mention of their existence all over the world, in old books



and pictures. She tracks down fossils and bones in museums, and finds statues, emblems and plaques decorating the city. When she finally presents all her evidence to the class, she is able to draw on all the research she has done. Is this enough to convince the class that unicorns might be real?



Specifications

- 230 x 210 mm
- 32 pages
- Full colour
- Average word count: 2000
- Target Age 6+

ALL RIGHTS AVAILABLE

Four for Phonics

THIS brand new ENGLISH language series builds into a major programme of phonic based readers.

Synthetic Phonics uses aspects of the English language and alphabetic codes to make connections between letters and sounds. In time, the child will be able to utter the correct sound automatically on seeing a particular letter shape. Children taught by this

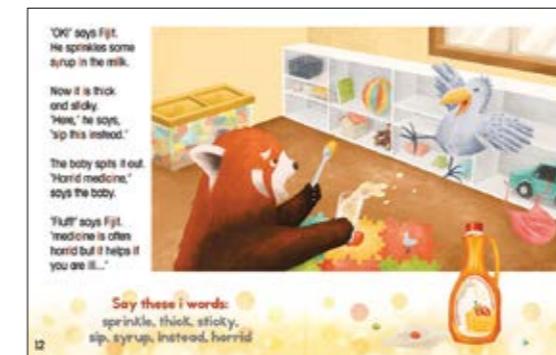
Specifications

- 170 x 217mm
- 32 pages + cover
- Full colour
- 24 readers plus support materials
- Target Age 5/6+

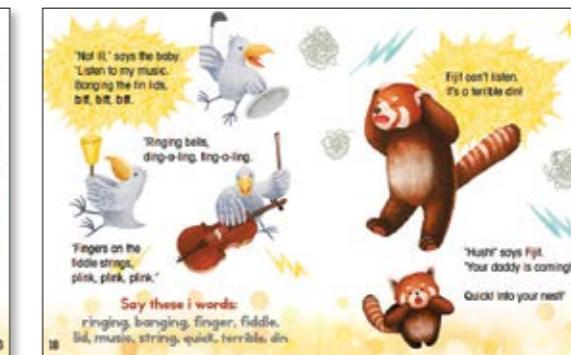
ALL RIGHTS AVAILABLE

The character-driven storylines, the comedy in the art, and the overall humour, will provide additional fun.

4 characters play their part in each witty and amusing story; Fanjo the father figure - the factual informer; Fijit the active and lively helper; Flo the sympathetic and kindly cat; and Fluff the naughty mischievous chick.



Say these i words:
sprinkle, thick, sticky,
sip, syrup, instead, horrid

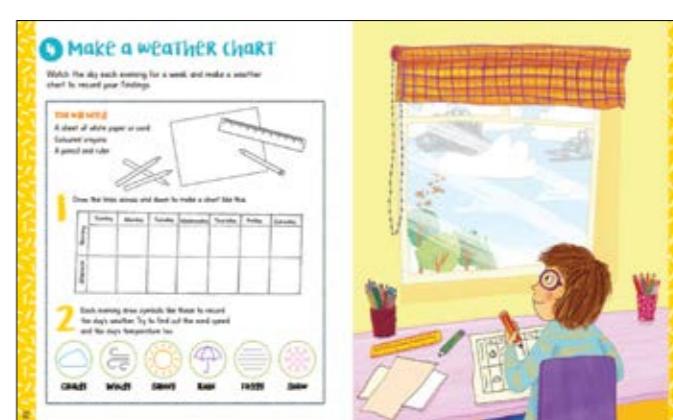
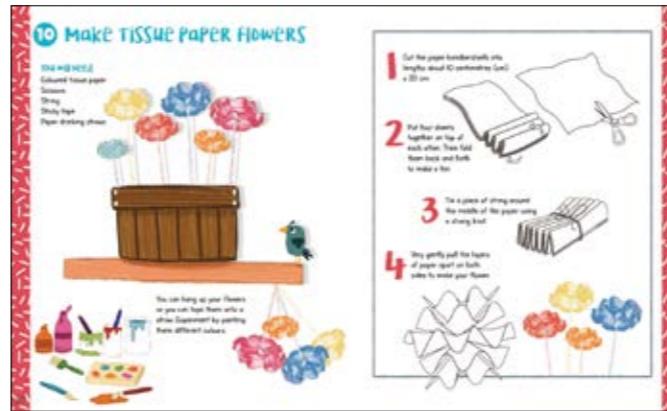
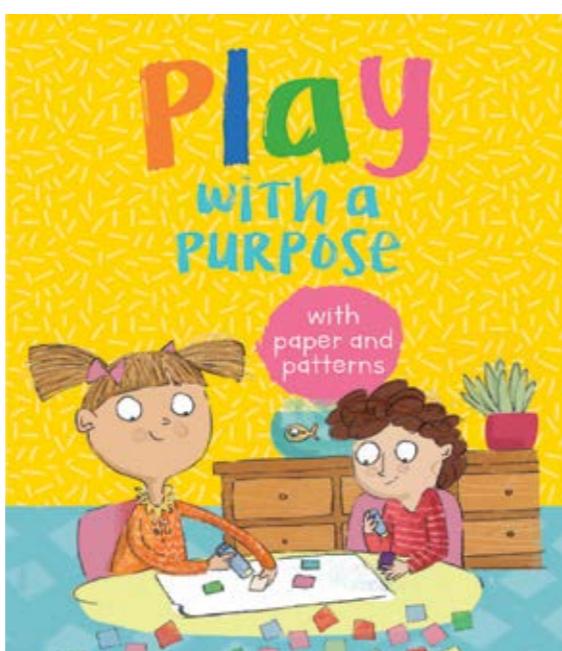
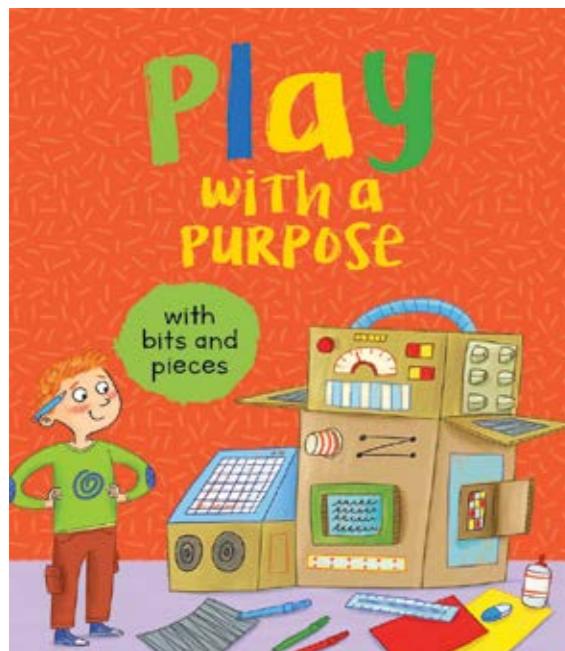
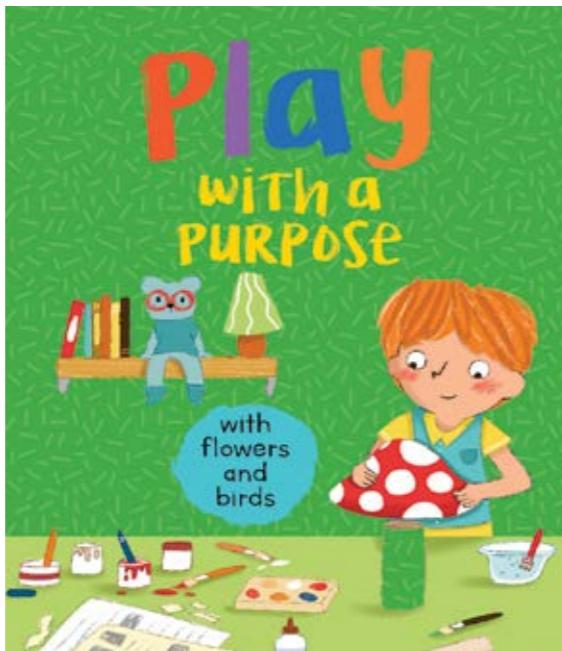
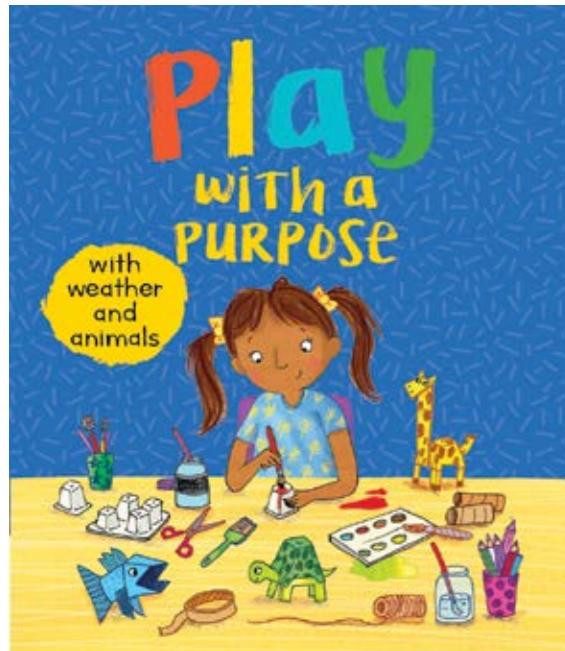


Play With a Purpose

CURRICULUM LINKED ACTIVITIES FOR PRE-SCHOOLERS

The need for a 'go-to' activity is essential for every busy parent and teacher!

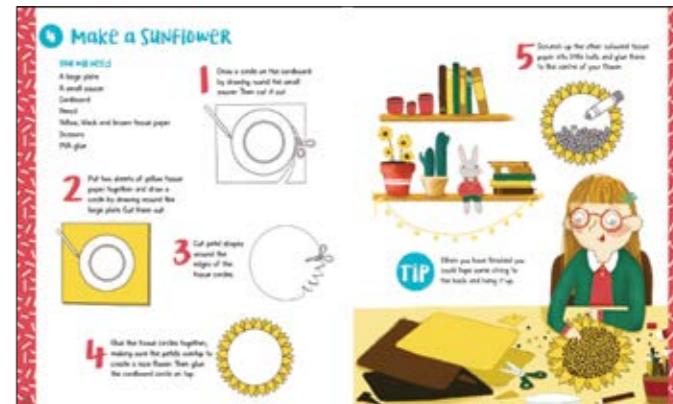
These activities afford valuable learning and development opportunities for children from physical, intellectual to emotional and social skills. They require only the use of everyday objects, making them perfect for the home or classroom.



Specifications

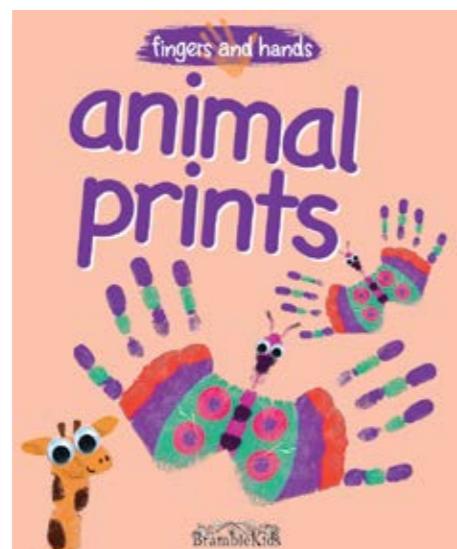
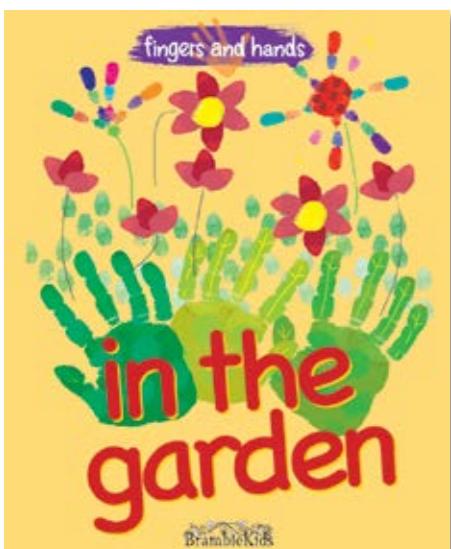
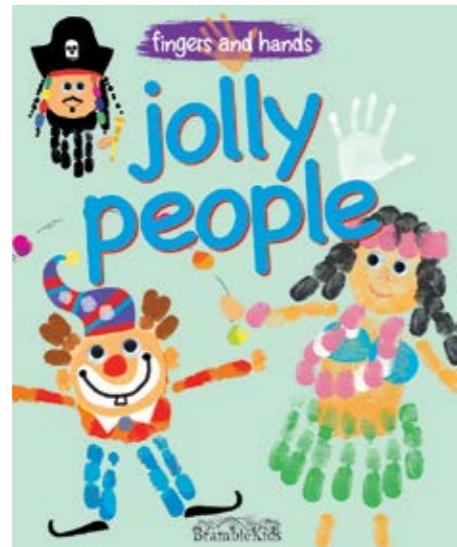
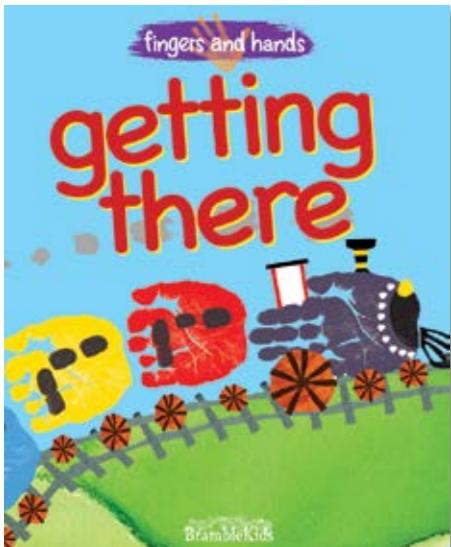
- 4 titles
- 250 x 210 mm
- 48 pages
- Full colour
- Target Age 4+

RIGHTS AVAILABLE



Fingers and Hands

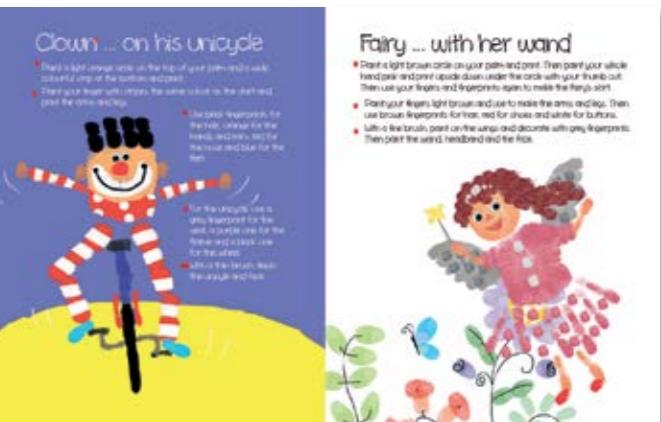
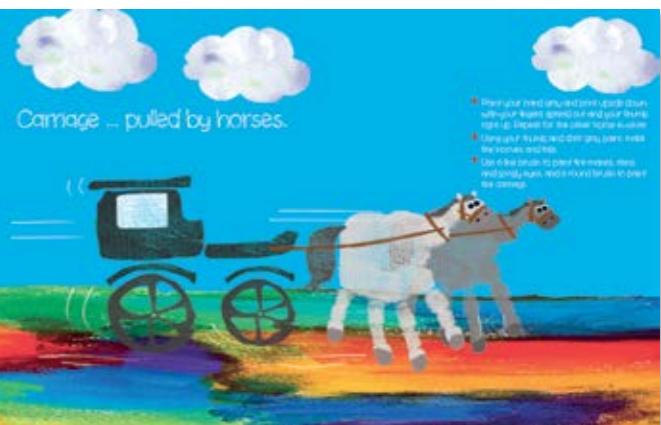
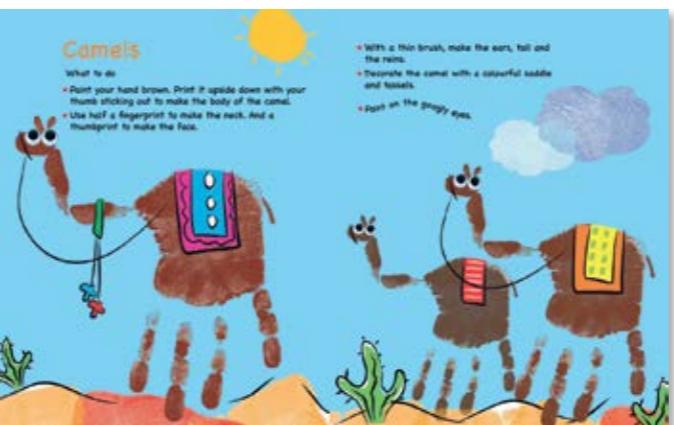
This absolutely charming series will inspire young children to make fun and brightly-coloured animal and other familiar prints with their fingers and hands. Step by step instructions guide adult supervision and encourage children to add detail and colour with care. This series makes perfect material for both home and classroom use.



Specifications

- 4 titles
- 248 x 210 mm
- 32 pages
- Full colour
- Word count: 1800
- Target Age 5+

RIGHTS SOLD:
Russia, USA

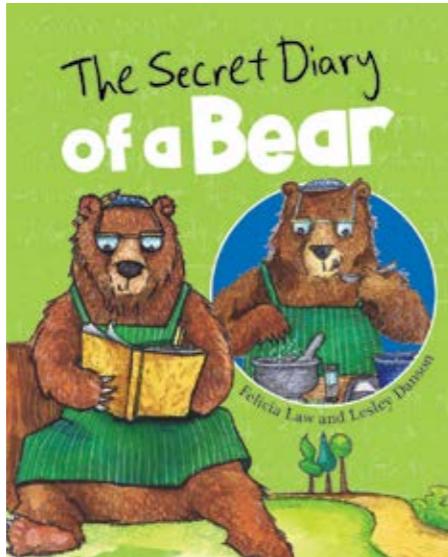
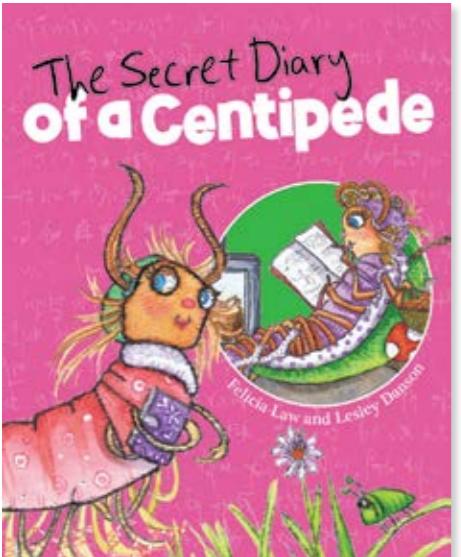
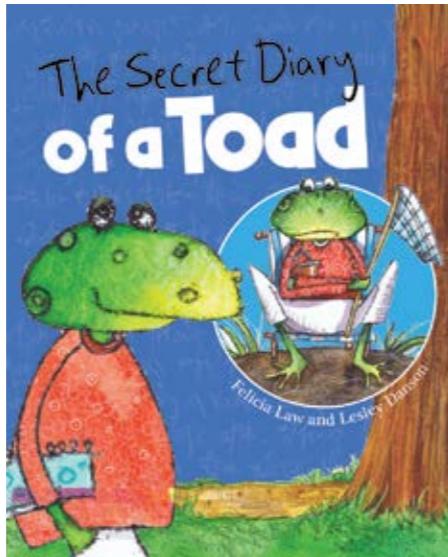
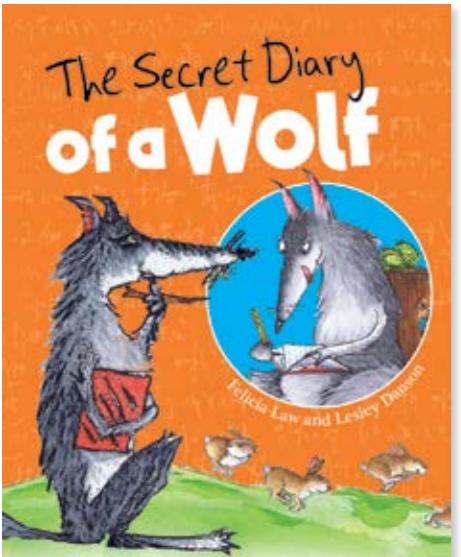
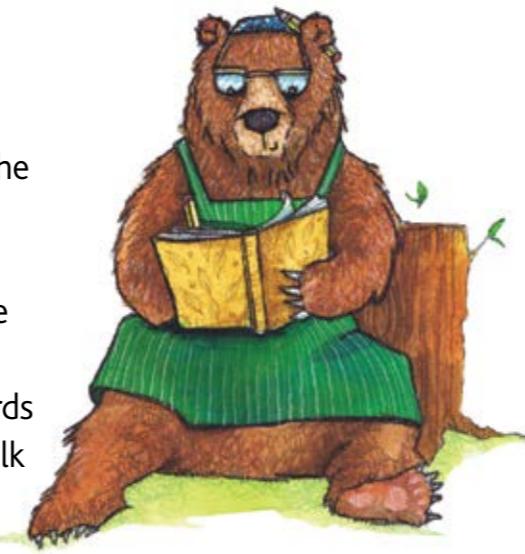


Secret Diary

Four storybooks comprise this collection of traditional tales with a twist. Imagine a wolf who is frightened by Little Red Riding Hood!

All titles are based on the diaries written by some very familiar animals. Humour

and comic characters aim to encourage older children in the range to write and illustrate their own diaries. Young children like to read the same books over and over again. They start to imitate the words they hear and will want to talk about the characters.

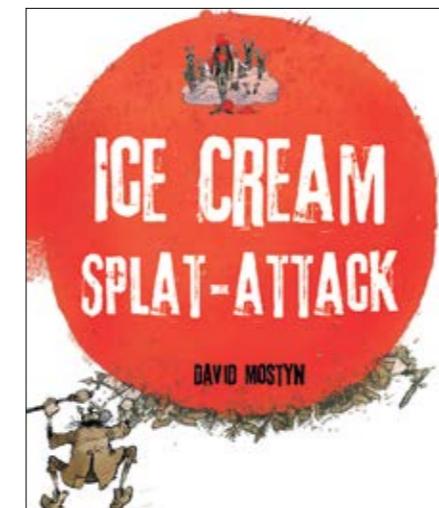


Specifications

- 4 titles
- 255 x 215 mm
- 32 pages
- Full colour
- Average word count: 5000
- Target Age xx

RIGHTS AVAILABLE

Ice Cream Splat-attack



This beautifully illustrated and witty piece of fiction tells the story of two kings - one mean (King Griswold) and one kind (King Albert) and a young trainee cook who saves the day with an old cannon and tonnes of strawberry ice cream. The final pages at the end introduce the reader to the science of making ice cream, adding an informative non-fiction element to this exciting new title.

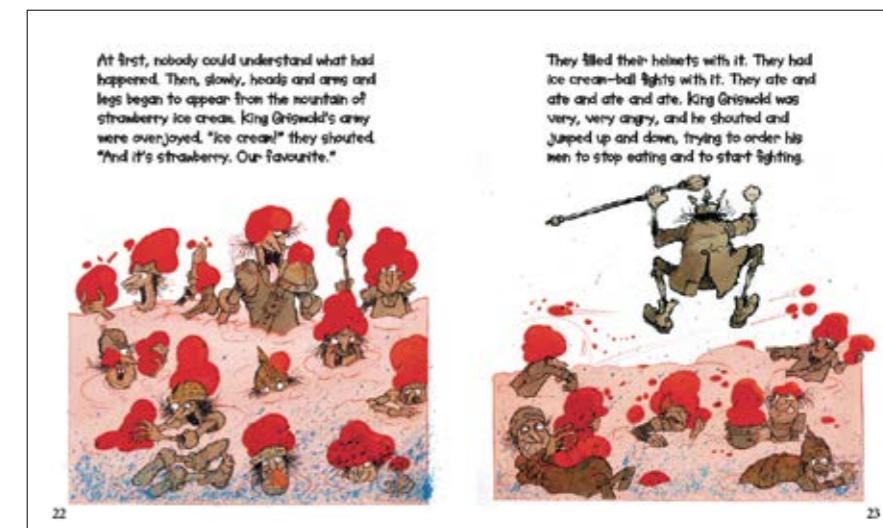


Specifications

- 254 x 205 mm
- 32 pages
- Full colour
- Average word count: 1500
- Target Age 6+

RIGHTS AVAILABLE

David Mostyn is a cartoonist and commercial illustrator who has been drawing for D.C. Thomson from the early 1980s. He has worked with many publishers including Penguin Books, Random House, The Pearson Group, Oxford University Press, Marvel Comics, Constable Robinson, Disney, BBC Publications and Walker Books.



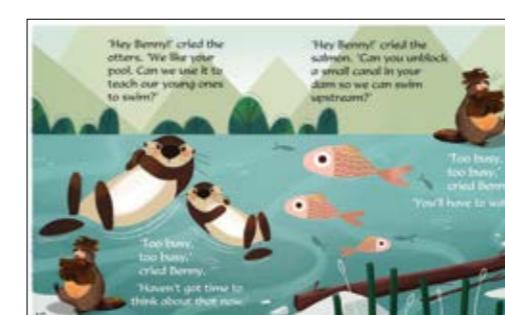
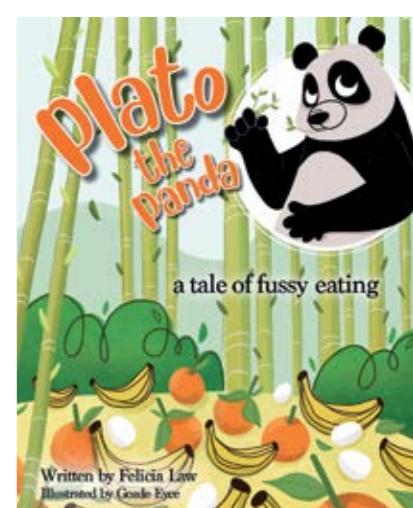
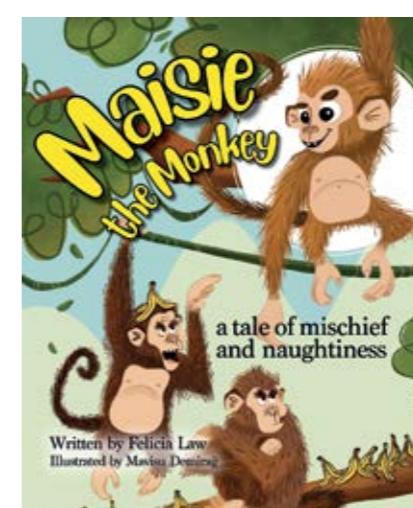
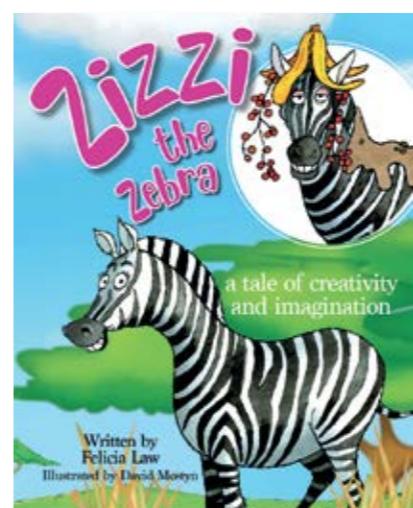
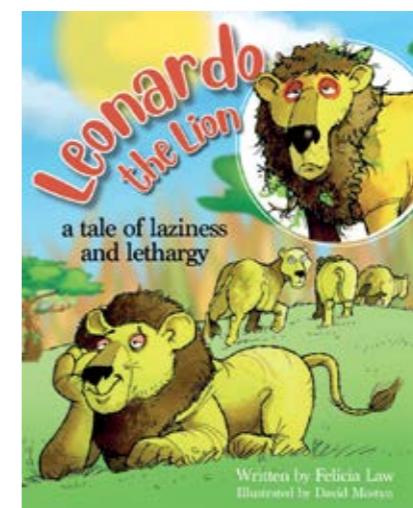
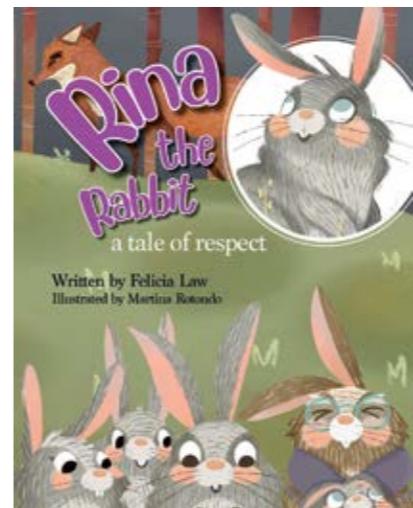
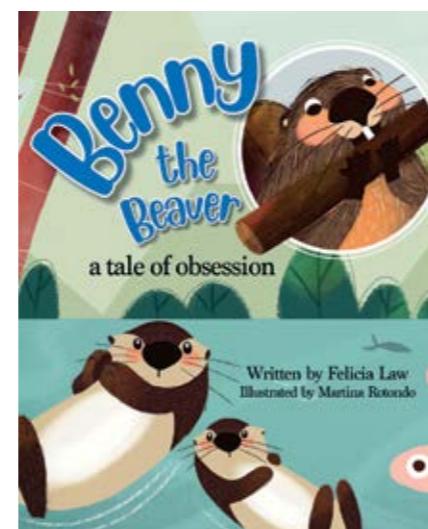
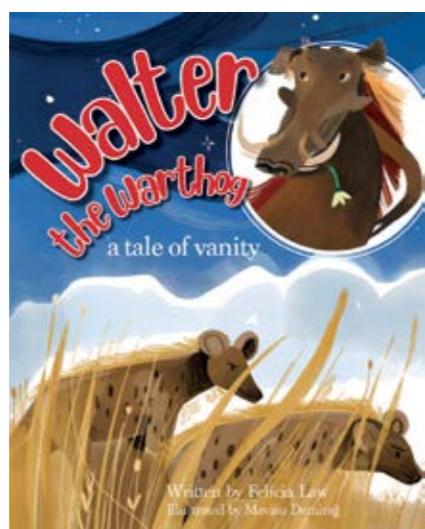
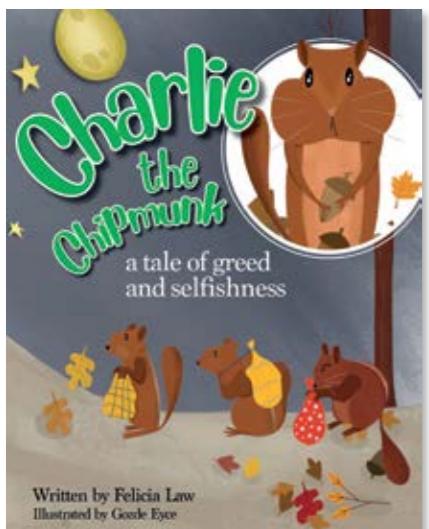
Values

SIX witty and beautifully illustrated stories explore behaviour and personality through the actions and adventures of an assortment of animal characters.

Familiar moral values arising from vanity, selfishness, mischief-making and bullying, boasting, teasing, impatience, and others, are learnt as animal characters face the results of their actions and learn positive messages from them.



At the end of each book, notes for teachers and parents, as well as questions on the story, will enhance understanding and promote discussion.



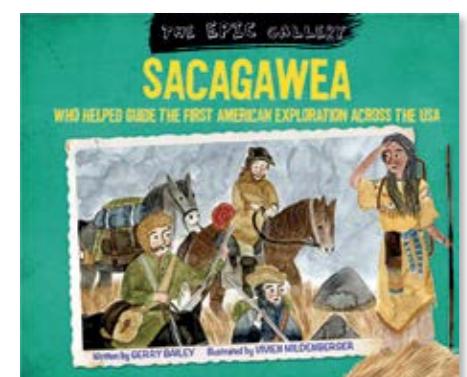
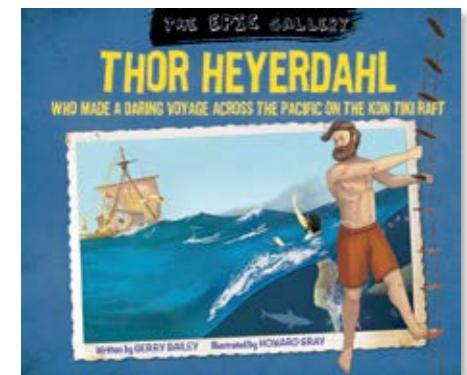
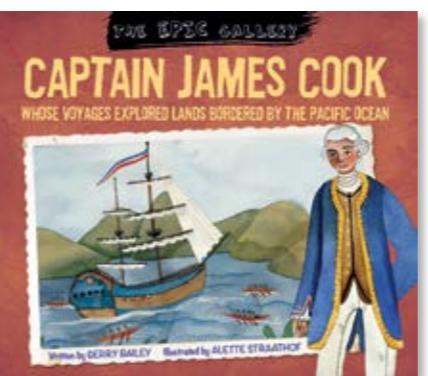
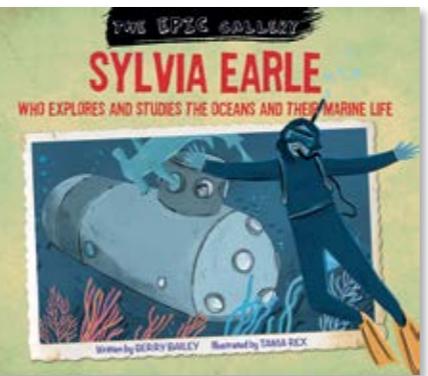
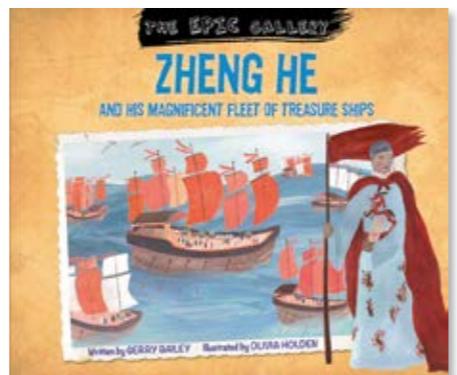
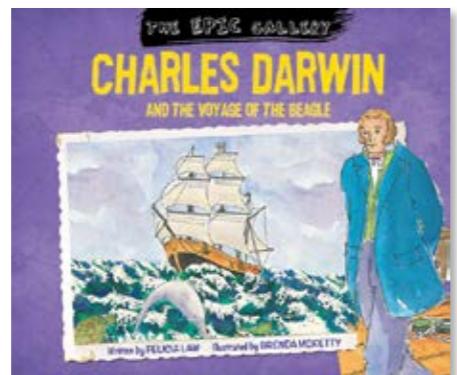
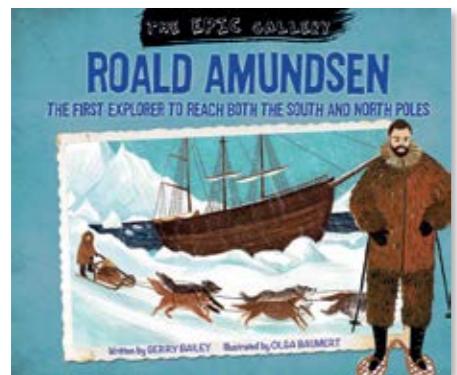
Specifications

- 8 titles
- 190 x 235 mm
- 32 pages + cover
- Full colour
- Target Age 4+

RIGHTS SOLD:
Romania

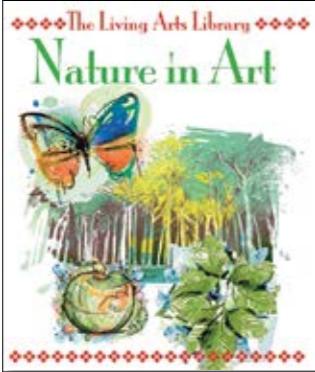
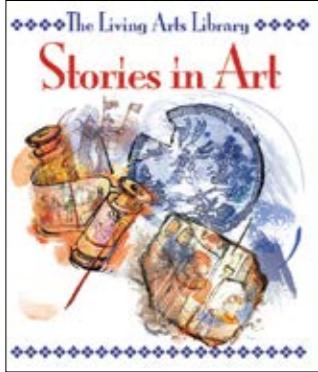
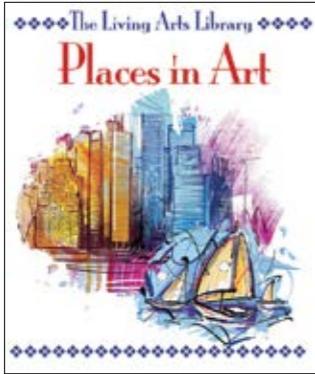
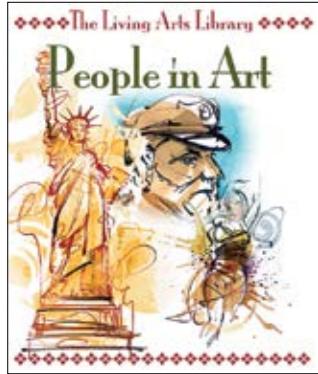
The Epic Gallery

Stories showcasing fabulous art. This series following EPIC voyages and discoveries, retell the adventures in fictional style. Stories are decorated with lavish and highly individual artwork from an international group of children's illustrators.

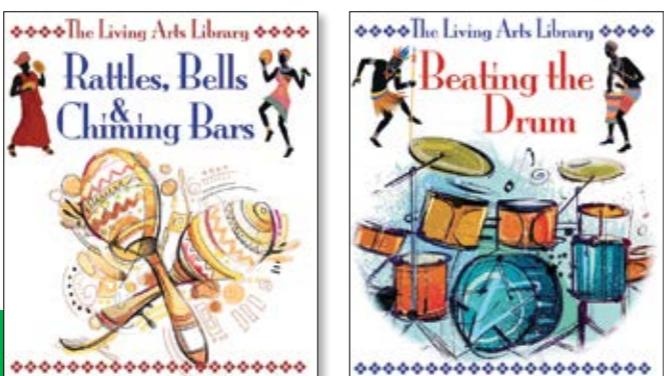
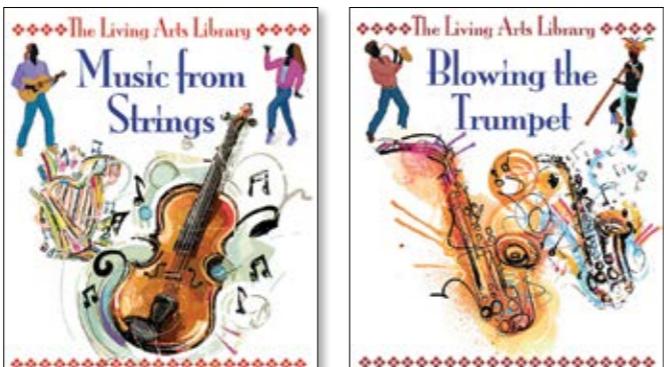


Living Arts

The Living Arts books are especially designed to stimulate children's interest and imagination in all aspects of the international arts. The activity-based approach encourages readers to try for themselves a variety of skills and techniques. 16 titles available in sets of 4, cover world music, world art, world crafts and world theatre.

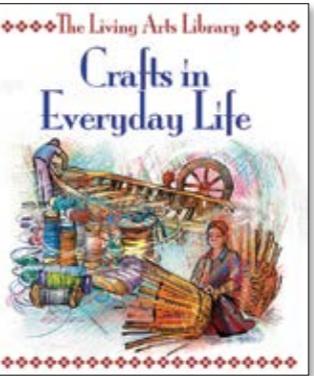
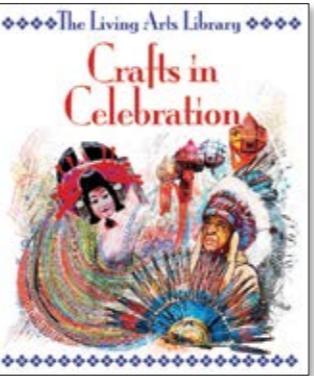
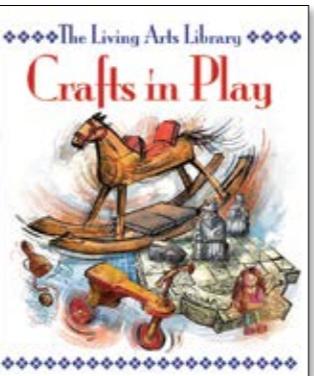
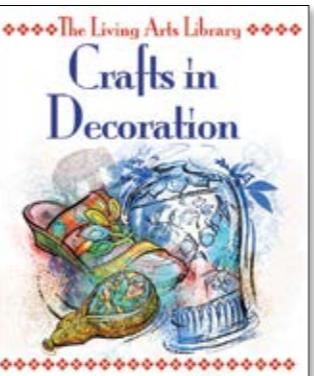


THE STORY OF ART AND THE GREAT ARTISTS



THE STORY OF MUSIC, ITS INSTRUMENTS AND THE GREAT MUSICIANS

THE CRAFTS AROUND THE WORLD



Specifications

- Titles are available individually or as 4 sets of 4 titles
- 270 x 220 mm
- 48 pages
- Full colour
- Average word count: 7250
- Target Age 8+

RIGHTS SOLD:
China



THE WORLD OF THEATRE FROM ANCIENT TIMES TO MODERN PLAYS AND MUSICALS

