

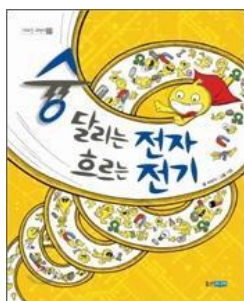
## Mr. Stout Science Series

10 volumes, Published in 2010~2012, 96~116 pages, Aged 10+

*Sold to China*

This science books series provides children with common inquiries such as "How does electricity generate?" or "Why does wind blow?" to firm fundamental scientific principles so that children may develop imagination. A profound understanding of fundamental scientific principles makes it easier to understand more complex and difficult problems. With this in mind, the book covers some of the entry-level science topics such as electricity, weather, light, gene, force, matter, and sound. Also, there is a character which changes its form from electricity to wind, light, and etc. which takes the readers to the world of science and narrates the scientific details more in depth.

### Vol1. Electrons Run, Electricity Flows



With an ample amount of illustrations, cartoons, and informative pictures, this book covers all aspects of electricity which is the lifeblood of our daily life in terms of electrons. Prof. GWAK Young-jik of Suwon

University Physics Dept. explains the concept of electrons followed by mechanics, principles, history, usage, and laws of electricity. In addition, the book provides at-home experiments and an easy-to-use glossary as incentives to young readers.

Written by GWAK Young-jik | Illustrated by SEO Hyun | 108 pages

### Vol2. Wind, the Breath of Earth



A science book for children explaining principles, concepts, qualities, and functionalities of wind to help readers to understand better the subject and ultimately to help them better understand the world

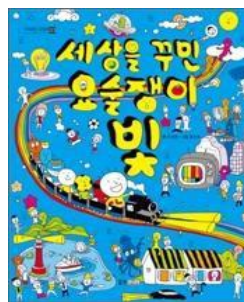
around them. This approaches environmental problems in a scientific manner by explaining how the greenhouse effect causes the wind to blow harder and suggests the readers to think upon it. Writing by JUNG Chang-hoon, a science writer, for children to easily understand, and illustrated by KIM Jin-hwa, an

illustrator with sensuousness.

Written by JUNG Chang-hoon | Illustrated by KIM Jin-hwa | 108 pages

★ Awarded: 2010 Excellence Certification Science Books

### Vol3. Light is a Wizard



This book educates children about surprising secrets and properties of the lights. It explains types and characteristics of lights in a scientific approach, featuring

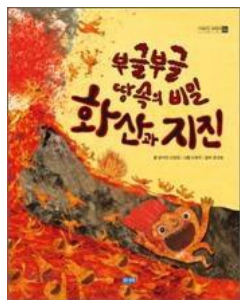
the examples of invisible lights found in familiar surroundings and the experiments to visualize the characteristics lights differing to the type. With cartoony characters symbolizing those various lights, the properties of light are easier to understand. The main character is the visible ray who explains the given examples or narrates true stories related to the topic.

Written by OH Chae-hwan | Illustrated by HONG Won-pyo | 96 pages

### Vol4. The Secret of Volcano and Earthquake

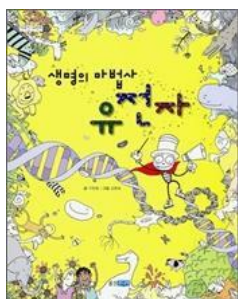
This book explains the principle of geology such as volcano and earthquake. Everybody seems to consider volcano and earthquake as natural disasters. To children, earthquake and volcano may be somewhat of spectacles like in a movie. They may regard the

disaster as unrelated to our lives and simply boring stuff from a textbook. But volcano and earthquake are the most basic topics in geology. It is very important to have an appropriate knowledge about them and to learn safety measures to take. This book provides information on the mechanism of volcano and earthquake, the internal structure of earth, and geographical features of the earth.



Written by HAM Seok-jin, SHIN Hyeon-jeong | Illustrated by LEE Kyeong-kuk | 108 pages

### Vol5. Genes, the Magicians of Life



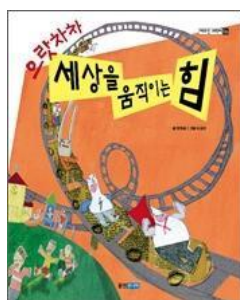
This book conveys fascinating and useful information on genes, the building blocks of various forms of life, such as what they do in our body, and what characteristics they have. Children will come to understand

more about DNA through detailed, photographic illustrations.

Written by LEE Han-um | Illustrated by KIM Bun-myo | 100 pages

### Vol6. The Power to Move the World

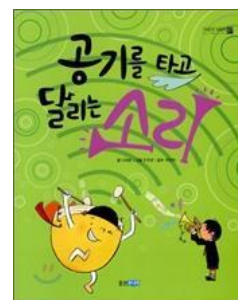
This educational book, by explaining three principles of movement and relationship between power and movement in funny cartoon, makes readers truly understand the basic concept of physics and remove negative feeling or fear about science study. By introducing various concepts, phenomenon, principles, and various experiments, it helps children to expand interests and grow curiosity toward physics. In addition, this book helps children to have wider and more profound worldview by studying physics.



Written by JEONG Chang-hoon | Illustrated by OH Seung-man | 112 pages

### Vol7. Air-riding Sounds

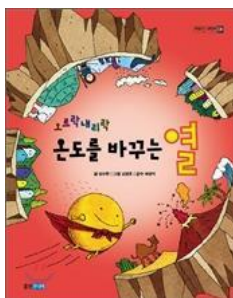
This book is composed of the contents about „sound” and provides effective learning. It explains the movement and speed of sound, reflection and absorption, and refraction and diffraction. A timpanist



protagonist invites readers to a concert hall. From the design and mechanism of the concert hall, readers learn the characteristics of sound and also „height”, „size” and „shape” of it. By understanding the principle of sound, readers experience mystique and wonders of the world.

Written by LEE Jae-yoon | Illustrated WOO Ju-ro | 108 pages

### Vol8. Up, and Down Heat that Changes the Temperature

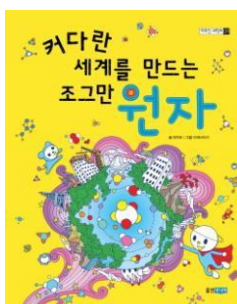


Through refrigerators, electric rice cooker, thermos that is commonly seen in daily life, this book easily explains concept of heat. In addition it clarifies the three properties of heat: conductivity, continentality, and radioactivity by

examples of daily routines. This book also contains at-home experiments which help to motivate readers to build interest and curiosity about heat and temperature.

Written by LIM Soo-hyun | Illustrated by Amebafish | 92 pages

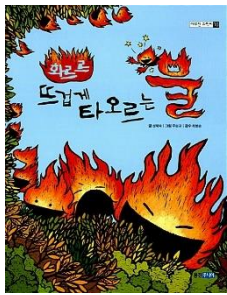
### Vol9. Miniscule Atoms that Create an Enormous World



This book takes the readers to the world of miniscule substance - atoms. Everything is made up of combination of substance. Then what are the substances that make up a matter? By encouraging the readers to look

at the things that surround them, it applies law of atom and reaction due to combination of atoms.

## Vol10. The Secret of Volcano and Earthquake



This book talks about how fires has been used and studies in human history, and through the history, what kind of special discoveries and episodes we have got. Also, this book explains what combustion is so

that children can understand fires as not only materials but phenomena.

Written by SEUNG Hye-suk | Illustrated by JOO Sun-gyo | 109 pages