

SCIENCE CAN

SCIENCE CAN's science-orientated toys help children discover and explore the world through play.

Our design-orientated products focus on the entertaining transfer of knowledge on scientific topics. With our products, kids immerse themselves in the micro- and macrocosm of our world. Sophisticated and unconventionally developed, the modern toys are authoritative in their functionality and straightforward design. The multifunctionality of each product shows them the most diverse aspects to discover - always with high-quality materials of the best quality.



SMART CIRCUIT

Discover how electricity work

120+
Electrifying
Circuits

- Modular plug-in system with color-coded components
- Illustrated instruction manual with child-friendly explanations and experiment ideas
- Teaches basic understanding of physics and electricity
- Combines learning with creative building

4X
AA-1.5V
NOT INCLUDED

NEW

160326 | 8-14Y



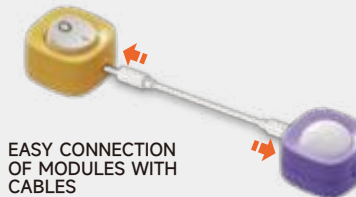
WITH SMART
VOICE MODULE



MODULES WITH LIGHT,
SOUND & COOL EFFECTS



EASY CONNECTION
OF MODULES WITH
CABLES



120 FASCINATING
CIRCUIT IDEAS



THE SOLAR SYSTEM

The universe at your fingertips



160231 | 6-12Y

- Double-sided knowledge & quiz cards on the topics Our Solar System, Universe, Aerospace, Space Phenomena, Astronomical Tools, Curious Facts
- Sun projects images of the discs onto walls or the ceiling
- Voice output in English & French or English & German



<p>SUN PROJECTOR FUNCTION</p>	<p>48 INTERESTING FACTS AND 53 FASCINATING QUESTIONS ABOUT OUR SOLAR SYSTEM</p>
<p>3 DISCS WITH 8 FASCINATING IMAGES EACH ON SPACE & SPACE TRAVEL</p>	<p>3D SOLAR SYSTEM WITH MOVING PLANETS</p>

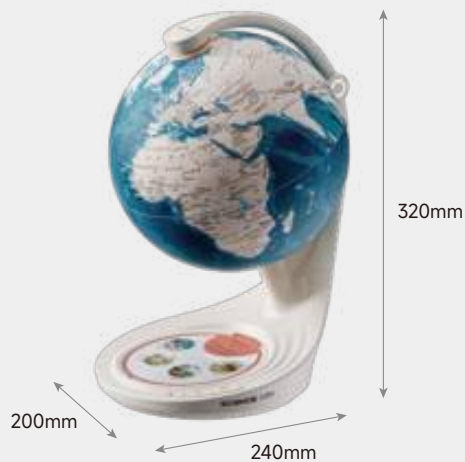
THE EARTH

A knowledge journey into and around our earth

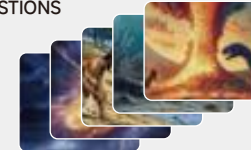


160232 | 6-12Y

- Knowledge cards on the topics Around the World, Cave Science, Earth Layers, Ages of the Earth, Natural Wonders of the World
- Globe opens to reveal earth's layers and core
- Integrated quiz with self-check function
- Voice output in English & French or English & German



18 KNOWLEDGE CARDS WITH 66 INTERESTING FACTS & 48 FASCINATING QUESTIONS



DYNAMIC LIGHT IN THE EARTH'S CORE



REMOVABLE PART OF THE EARTH LAYERS INSIDE

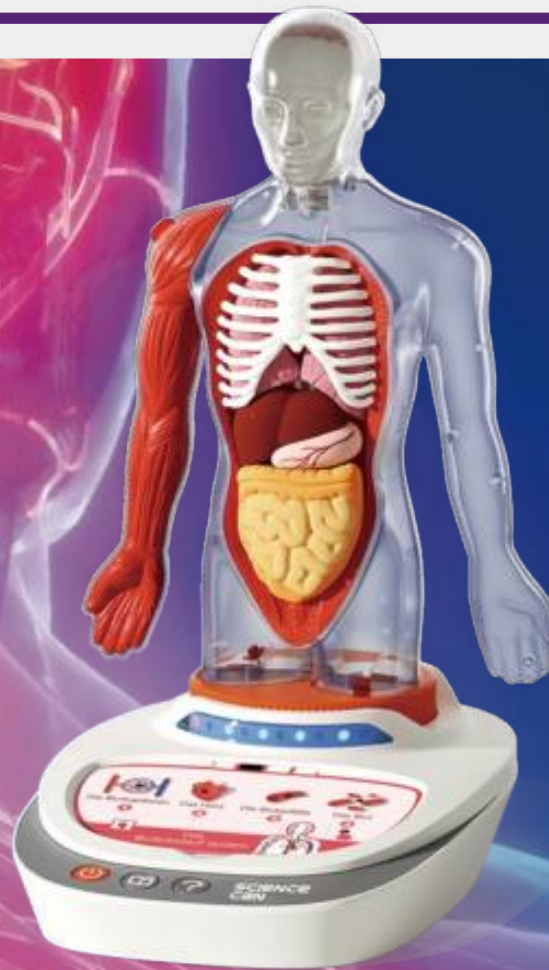


EXPLANATION & QUIZ FUNCTION



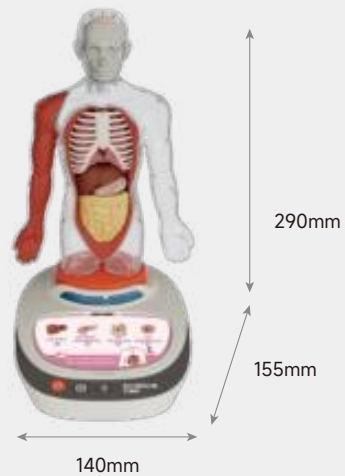
THE HUMAN BODY

A knowledge journey to discover, experience, and learn



160022 | 6-12Y

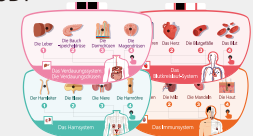
- 3D model of the human body
- Getting to know organs, their names, and their location
- Explanations of the tasks and functions of organs in the body
- Integrated quiz with self-check function
- Voice output in English or German



WITH ENCYCLOPEDIA & QUIZ FUNCTION



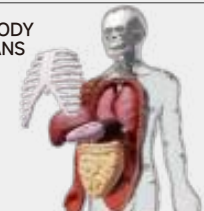
40 INTERESTING FACTS ABOUT THE HUMAN BODY



360° ROTATABLE



REMOVABLE BODY PARTS & ORGANS



OUR SOLAR SYSTEM





The universe at your fingertips



- 3D model of our solar system
- Voice output in English & Spanish or English & German
- With stickers to stick on the planets on the base
- Discover the solar system through play

120473 | 6-12Y



<p>SUN AS PROJECTOR</p> 	<p>FACTS ABOUT EACH PLANET</p> 
<p>3 DISCS WITH 8 FASCINATING IMAGES EACH ON SPACE AND SPACE TRAVEL</p> 	<p>3D SOLAR SYSTEM WITH 8 MOVING PLANETS</p> 

TELESCOPE HORIZON STAR

A journey into the distance

About refracting telescopes:

- Use lenses to focus the light
- Good image quality for observations on Earth and planets
- No disturbing parts in the image
- Easier to maintain

- Design refracting telescope
- Eyepiece with 20-60x magnification
- Instructions with information on assembly and tips for first observations

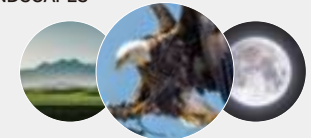
160285 | 8-99Y



UP TO 60X MAGNIFICATION



DISCOVER THE MOON, WATCH BIRDS AND EXPLORE STUNNING LANDSCAPES



INCL. SMARTPHONE HOLDER



INCL. ALUMINIUM TRIPOD



TELESCOPE COSMIC STAR

A journey to
the stars

About reflecting telescopes:

- Use mirrors to focus the light
- High Quality Image
- Larger aperture allows clearer view of distant objects and space
- Better temperature stability

- Design reflector telescope
- Observations far into space
- Telescope for professional observations
- Instructions with information on assembly and tips for first observations

CR1632
+
3.0V
1x
CR1632 3.0V
NOT INCLUDED

160287 | 14-99Y



UP TO 300X
MAGNIFICATION



2 EYEPIECES & 1 MAGNIFYING
LENS



FINDERSCOPE



TELESCOPE ASTRO STAR

A journey to
the stars

About refracting telescopes:

- Use lenses to focus the light
- Good image quality for observations on Earth and planets
- Easier to maintain

- Design refracting telescope
- 2 eyepieces with 16x & 40x magnification and 3x magnifying lens
- With star finder objective for adjusting the telescope during observations
- Instructions with information on assembly and tips for first observations

160215 | 18-99Y



INCL.
SMARTPHONE
HOLDER



INCL.
ALUMINUM
TRIPOD



UP TO 120X
MAGNIFICATION



2 EYEPIECES &
1 MAGNIFYING LENS



TELESCOPE ADVENTURE




A journey into the distance for on the go

- Child-friendly outdoor telescope
- High-quality optics
- Ready to use for outdoor adventures
- Compact & lightweight

NEW

160339



<p>UP TO 12X MAGNIFICATION</p> 	<p>IDEAL FOR ON THE GO</p> 
<p>WITH BUILT-IN COMPASS</p> 	

MICROSCOPE VISION

The magic of the micro, digitally accessible



160291 | 8-14Y

- Screen is removable and portable
- Prepared & blank specimen slides
- Take pictures or videos of the observation objects and view them in the gallery
- Charge the microscope with the included cable



OBSERVATION OBJECTS ON THE SCREEN



WITH LABORATORY EQUIPMENT



OBJECT CARRIER DISKS FOR ROTATION



WITH IMAGE STORAGE FUNCTION



MICROSCOPE 1600 LAB SET

Discover the world with up to
1600x magnification

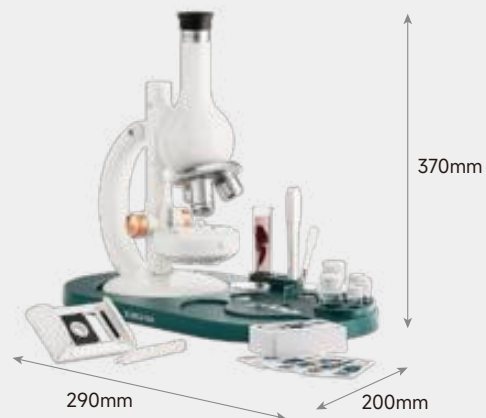


160116 | 6-12Y

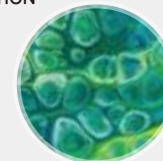
- 3 interchangeable eyepieces with 3 different magnification levels, providing between 40x & 1600x HD magnification
- With extensive laboratory equipment
- Dual light mode consisting of transmitted light & reflected light illumination
- Instructions with information on assembly & function and with tips for first experiments



2X
AAA-1.5V
NOT INCLUDED



UP TO 1600X
MAGNIFICATION



INCL.
SMARTPHONE
HOLDER



ERGONOMIC
DESIGN



INCL. COLOR FILTER FOR
EVEN MORE VISIBLE
DETAILS



PROJECTOR MICROSCOPE 350

Explore our microcosm



160153 | 6-12Y

- 2 microscope eyepieces with 60x & 350x magnification
- Project images of the projection slides onto walls or the ceiling using the projector attachment
- With research equipment: tweezers, pipette, dissecting instrument, blank slides
- Microscope slides with prepared specimens and corresponding knowledge cards
- Lightweight & compact microscope, ideal for traveling

3X
LR44 1.5V
NOT INCLUDED



<p>WITH PROJECTION FUNCTION & EXAMPLE SLIDES</p> 	<p>2 EYEPIECE ATTACHMENTS & 1 PROJECTOR ATTACHMENT</p> 
<p>EASY & QUICK TO REPLACE</p> 	



MICROSCOPE 250 EXPLORER SET

The compact microscope for on the go

- Equipped with the most important things for little explorers: Tweezers, scoop, specimen collector & empty slides
- Dual light mode with transmitted light & reflected light illumination
- Instructions with information on assembly & function and with first ideas for experiments
- Compact & lightweight, ideal for traveling



160128 | 8-14Y



<p>UP TO 250X MAGNIFICATION</p> 	<p>INCL. SMARTPHONE HOLDER</p> 
<p>LAB TO GO</p> 	<p>HOLDER WITH LABORATORY TABLE</p> 

3-IN-1 NATURE EXPLORER

Binoculars, telescope,
or monocular - all in one

160105 | 6-12Y

- Transform it yourself in a few simple steps
- Telescope with 16x magnification, monoculars with 4x magnification
- With tripod for the telescope
- Ideal for on the go



3-IN-1 BINOCULARS,
TELESCOPE,
MONOCULAR



UP TO 16X
MAGNIFICATION



INCL. SMART-
PHONE HOLDER



LIGHT & COMPACT



2-IN-1 MICROSCOPE & TELESCOPE

Exploratory journey into the distance & into the microcosm

- Combination of two favorites of complex optical devices for children in high resolution and good quality
- Modular construction
- Simple & can be converted by yourself in a few quick steps
- Microscope with transmitted & reflected light illumination



160151 | 6-12Y



<p>TELESCOPE FUNCTION</p>	<p>UP TO 250X MAGNIFICATION</p>
<p>UP TO 20X MAGNIFICATION</p>	<p>2-IN-1 TOOL</p>

GUITAR MAKER KIT

Build, explore, and rock - your DIY instrument

- Easy to assemble with wooden parts, connectors, electronic components, and screws included in the set
- Lights illuminate when a key is played
- Teaches technical and musical understanding



160307 | 8-14Y



BUILD YOUR OWN
INSTRUMENT



5-IN-1
INSTRUMENT



WITH CONNECTORS



PLAY THE KEYS ACCORDING
TO THEIR COLORS OR TONES



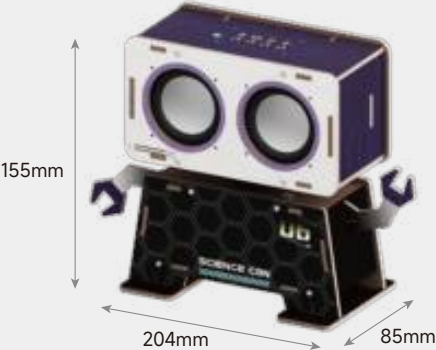
SOUNDBOX MAKER KIT


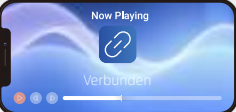


Build, explore, and listen -your wireless
DIY speaker

- Robot design with moving elements
- The soundbox moves to the music
- Connect to your smartphone and play music



160305 | 8-14Y



<p>WOODEN CONSTRUCTION SET WITH ELECTRONIC PARTS AND SCREWS INCLUDED FOR ASSEMBLY</p> 	<p>WIRELESS CONNECTION WITH THE SMARTPHONE</p> 
<p>HEAD ROTATES BY 30 DEGREES</p> 	<p>PLAYFUL UNDERSTANDING OF TECHNOLOGY</p> 

COSMIC LAB

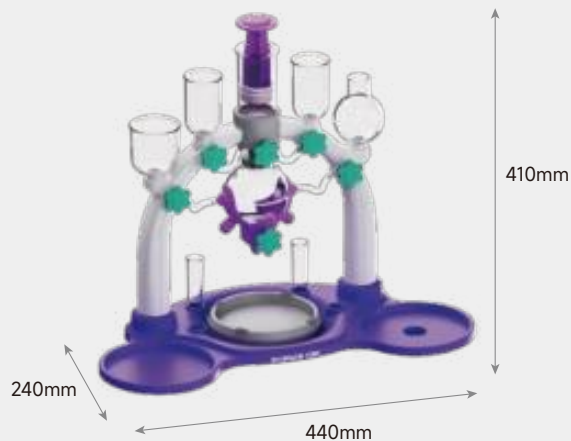
Experiment, marvel, understand – hands-on chemistry

100+ Magical Experiments

- Space theme for realistic experimentation fun
- Combination of physical, chemical, and biological phenomena
- Extensive laboratory equipment
- Experiment with ideas from the included booklet or your own ideas

NEW

160332 | 8-14Y



TURBINE TWISTER DISC



STAR CHAMBERS FOR GALACTIC LIQUIDS



SPACE-THEMED EXPERIMENTS



SCIENCE LAB

Experiment, marvel,
understand – hands-on chemistry

- Understand chemical processes in a playful way with colorful chemicals and bubbling reactions
- 18 experiment ideas in the included booklet, 32 experiment ideas available for download
- Safe experimentation with clear safety instructions and safety goggles



160113 | 8-14Y



BUBBLY
EXPERIMENTS &
COLORFUL
REACTIONS



COMPLETE RESEARCH
EQUIPMENT FOR 50
EXPERIMENTS

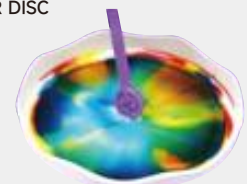
50+



MAGIC CUP WITH
LED LIGHT



TWISTER DISC



CHEMISTRY LAB FUSION

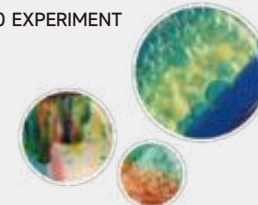
Colorful experiments to marvel at

120470 | 8-14Y

- Develop a basic understanding of chemical reactions
- Experiment either with the experiment ideas or your own creative ideas
- Interconnected vessels – control liquids, experience reactions



WITH 100 EXPERIMENT IDEAS



COMPLETE LABORATORY EQUIPMENT



SAFE EXPERIMENTATION



METEOROLOGY LAB

Create your own weather and explore it through play



160021 | 4-10Y

- Simulation of realistic weather phenomena with clear instructions
- Additional explanations for each weather phenomenon
- Playful introduction to meteorology



SWITCHES FOR AIR PRESSURE, TEMPERATURE, HUMIDITY, AND AIR FLOW



8 WEATHER PHENOMENA TO SIMULATE



WITH HUMIDIFIER FUNCTION



4 WHITE NOISES



CRYSTAL DINOSAUR EGGS

Grow your own crystals on the back of a dinosaur

160072 | 8-14Y

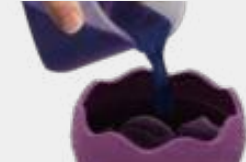
- Three different dinosaur figures with matching colored crystal powder
- Promotes scientific understanding in a playful way
- Ideal as a children's room decoration after the experiment



MIX CRYSTAL POWDER WITH WATER



POUR THE LIQUID OVER THE DINO IN THE EGG



DINO CRYSTAL AFTER APPROX. 24 HOURS

(24 h)



INSECT & AQUA EXPLORER SET

Explore the exciting world of insects & aquatic small animals

- Upper, removable dry chamber with LED incident light
- Lower waterproof chamber with water marking
- Contains the essentials for first discoveries: Landing net, insect catcher, magnifying glass, and tweezers
- Large opening for careful insertion and removal



160173 | 4-10Y



INCLUDING RESEARCH EQUIPMENT



2-CHAMBER OBSERVATION STATION WITH LED LIGHT



VENTILATION HOLES FOR OPTIMAL AIR CIRCULATION



PRACTICAL CARRYING HANDLE





BRAIN JOGGING - SMART IN THE BRAIN

The brain trainer for the whole family

This is boosted with the Schulte tables:

- Concentration
- Attention span
- Peripheral vision
- Reading speed
- Working memory
- Visual perception

- Schulte mode: Press the numbers on the Schulte cards in the correct order from the smallest to the largest number, with sound & light
- Schulte Pro mode: Press the numbers on the Schulte cards in the correct order from the smallest to the largest number, increased difficulty without sound & light
- Sequential memory: Repeat the light sequences in the correct order
- Graphic memory: Repeat the patterns shown
- Conscious screen time-out



160206 | 6-99Y



MENTAL WORKOUT TO IMPROVE MEMORY & CONCENTRATION



4 GAME MODES WITH 70 CHALLENGES



IMPROVEMENT OF PERIPHERAL VISION & READING SPEED



SCHULTE CARDS BASED ON THE TABLES OF PROF. DR. SCHULTE



SCIENCE CAN



AIRCRAFT CARRIER

160331

5Y+



DETECTIVE KIT

160333

8-14Y



MAGIC STAGE

160335

8-14Y



**ELIXIR CASTLE –
MAGIC POTIONS**

160329

8-14Y



SMART CIRCUIT

160326

8-14Y



THE SOLAR SYSTEM

160231

6-12Y



THE EARTH

160232

6-12Y



THE HUMAN BODY

160022

6-12Y



OUR SOLAR SYSTEM

160231

6-12Y



TELESCOPE HORIZON STAR

160285

8-99Y



TELESCOPE COSMIC STAR

160287

14-99Y



TELESCOPE ASTRO STAR

160215

8-99Y



TELESCOPE ADVENTURE

160339

5Y+



MICROSCOPE VISION

160291

8-14Y

SCIENCE CAN



**MICROSCOPE
1600 LAB SET**

160116

8-16Y



**PROJECTOR
MICROSCOPE 350**

160153

6-12Y



**MICROSCOPE 250
EXPLORER SET**

160128

8-14Y



**3-IN-1 NATURE
EXPLORER**

160105

6-12Y



**2-IN-1 MICROSCOPE &
TELESCOPE**

160151

6-12Y



GUITAR MAKER KIT

160307

8-14Y



**SOUNDBOX
MAKER KIT**

160305

8-14Y



COSMIC LAB

160332

3Y+



SCIENCE LAB

160113

8-14Y



**CHEMISTRY LAB
FUSION**

120470

8-14Y



**METEOROLOGY
LAB**

160021

5-10Y



**CRYSTAL
DINOSAUR EGGS**

160072

8-14Y



**INSECT & AQUA
EXPLORER SET**

160173

4-10Y



**BRAIN JOGGING -
SMART IN THE BRAIN**

160206

6-99Y