Oregon
SCIENTIFIC

We Make Learning Fun!

SMART LEARNING COLLECTION

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We Make Learning Fun!

AR

Augmented Reality

5+

Age

Multi-language

Smart Pen

Wi-Fi

Sound

Night Lamp

Here at Oregon Scientific, we believe that childhood is a crucial stage to set up the foundation for lifelong learning. By providing children with fun and inspiring smart learning products, we help cultivate a love of learning that will last a lifetime.

Oregon Scientific is well-known in integrating technology into its consumer electronics which make people's life easier and better. When it comes to childhood development, by leveraging various forms of interactive media, such as augmented reality technology, we hope to make education an adventure that stimulates and rewards the natural curiosity of a child.

Disclaimer:
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SMARTGLOBE™

TOTY Award Winner
Sold Over 1,500,000 Units

Since 2006

Since its first launch in 2006 the interactive and truly innovative SmartGlobe™ has been designed to help both children and adults to understand more about our world and its diversity. The SmartGlobe™ system utilizes the latest user-friendly OID (Optical Identification) technology, combined with Oregon Scientific experience in educational products, to bring the user a unique resource that will change its perspective on the world.

Accumulated 15 Versions

SGV638R	SG338RX	SG268RX	SG101R	SG102R	SG038R
PR18	SG18	SGVP618	SE12	SG01-18	SG18-11
SG318	SG328	SG268

Distribution across 12 Countries
Available in 11 Languages

- English (US)
- English (UK)
- French
- German
- Italian
- Spanish
- Portuguese
- Russian
- Chinese
- Japanese
- Indonesian

AWARDS

I AM STEM CERTIFIED

March 2018, Oregon Scientific is proud to announce that our new product, SMARTGLOBE™ is the first globe product in history to earn STEM.org's Approved Trustmark.

At Home on Earth

Bring the world to your living room with an interactive talking globe that grants you access to a full electronic atlas, along with fast facts on nations, capitals, populations, leaders, currency, weather and national anthems at the touch of a smart device. Expand your view with expansions that take you to the stars above, and on a journey through the mysterious and extremes of our world. SmartGlobe is updateable via the Internet, so you and your family will always be up to date on Planet Earth.

Take pictures   Quiz mode

Wikipedia Quiz mode   11 Multi-language support

AR Augmented Reality

"Smart Globe" APP

Available on the App Store

ANDROID APP ON Google play
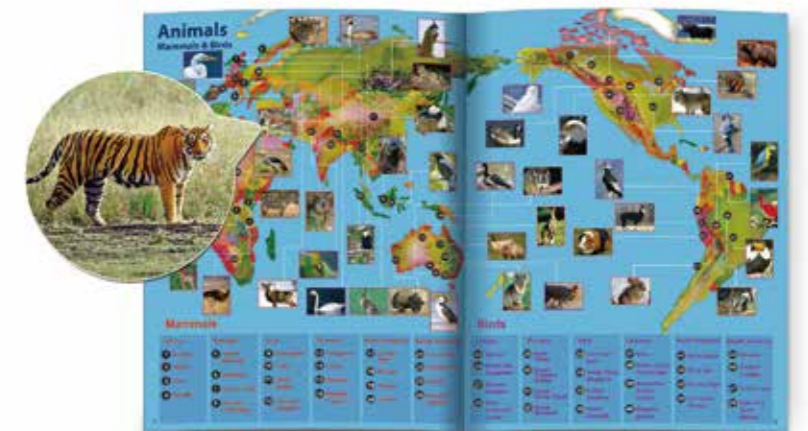
World 1st Digital Globe in Wi-Fi

When **SmartGlobe™**
Meets **Android™**

2-in-1 Day and Night Globe
Accurate geographic globe and starry night light, with 88 constellations by the International Astronomical Union (IAU)

Interactive Encyclopedia
Enables SmartPen to Touch and get audio content from the pen and obtain visual content from the globe's display.

7-inch HD Display
provides content in audio, images and videos and even allows to obtain new educational content with 3rd Party APPs via Wi-Fi.

SMARTGLOBE™ Elite
SGV638R

The SmartGlobe™ Elite brings a magic earth exploration tour! With the built-in Android operating system, it brings richer content and better learning experience. Touch the globe with SmartPen and aget instant feedback on the 7" large screen which provides audio together with video and images for more comprehensive and engaging content to children. Interactive Encyclopedia enables Touch by SmartPen and get visual content from the display.

Diameter: 26cm
Product Size: 337 x 260 x 417.3mm

AR
Augmented Reality
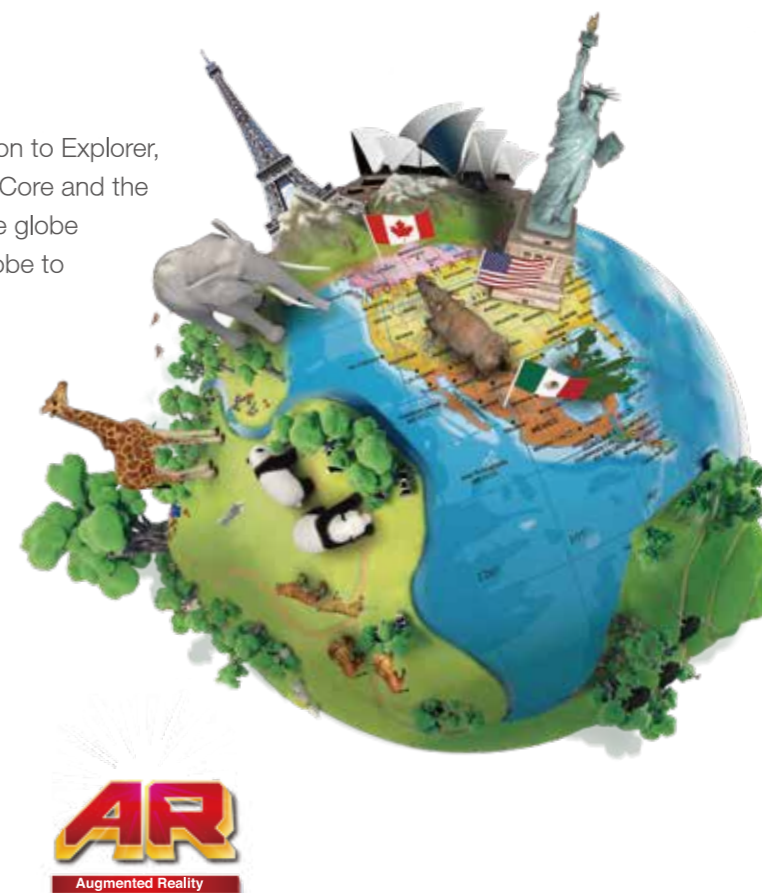
AR | 5+ | | | |

SMARTGLOBE™ Explorer 2.0
SG338RX

SmartGlobe™ Explorer 2.0 is the upgraded version to Explorer, it takes young adventurers on a journey to Earth Core and the Solar System in 3D Augmented Reality. Travel the globe and explore the Solar System by opening the Globe to visualize the core of the Earth and solar system.

Learn about continents, countries, landmarks, people, animals, core of the earth, solar system and much more in this Exploration with **45** fun & educational activities. Children can play in **3** modes - Touch, Find & Compare to discover **220+** places.

Diameter: 26cm
Product Size: 351 x 401 x 261mm

AR 5+

AR
Augmented Reality

Open The Globe
Let Your Imagination Run Wild

Wireless & Rechargeable
Smart Pen

world **1st**
open globe

Local Map

(4 Built-in Languages depending on country)

English (US)   Spanish
French   Italian

SMARTGLOBE™ Adventure 2.0
SG268RX

SmartGlobe™ Adventure V2.0 with OID SmartPen and Dual languages brings over **4,000** amazing facts about world for children to explore.
Select one of the **19** topics on the panel and touch the surface with SmartPen to hear the interesting audio contents we prepared. Besides, with our latest AR technology, by scanning different part of the globe, children can go beyond geography and learn about animals, landmarks, tourism attractions, dinosaurs, climate and more.

Diameter: 26cm
Product Size: 285 x 398 x 293mm

AR
Augmented Reality

(2 Built-in Languages depending on country)

🇺🇸 English (US)

🇪🇸 Spanish

AR | 5⁺ | |

Make a Game Beyond Classroom

SMARTGLOBE™ Air
SG038R

The Oregon Scientific SmartGlobe™ Air is both a 3D globe and a foldable ball for the kids. They can bring the globe to life with the AR figures!

Diameter: 28cm
Product Size: 335 x 188 x 150mm

AR | 3⁺

AR
Augmented Reality
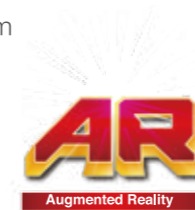
Double the **Adventure**
Double the **Fun**

SMARTGLOBE™ Starry
SG101R

SmartGlobe™ Starry Globe brings the "entire" universe right to young adventurers' house. By day, this AR Globe is an interactive Earth that kids can play and learn with 3D Augmented Reality in **4** models: Animals, Landmarks, Dinosaurs and Weather. By night, it magically turns into a luminous globe, revealing **88** constellations in a starry night. This dual mode SmartGlobe™ doubles the fun, and takes the kids one step further in their adventurous journey.

Diameter: 23cm
Product Size: 252 x 306 x 230mm

AR 5+ ☀

SMARTGLOBE™ Myth
SG102R / SG102RW

The SmartGlobe™ Myth brings earth, space, and myth together to create a one-of-a-kind learning experience that children love. Whether you're inspiring a future adventurer, nurturing an academic all-star, or engaging a listless learner, the SmartGlobe™ Myth delivers a 4D experience that's sure to encourage an interest in exploration. Packed with exciting information, the SmartGlobe™ Myth comes pre-programmed with **12** constellation stories, **10** fairy tales, and **6** different geography categories.
At bedtime, the SmartGlobe™ Myth transforms into an amazing night light as the globe's sky is illuminated by the stars of **88** constellations.

Diameter: 23cm
Product Size: 252 x 306 x 230mm

AR 5+ 🔊 ☀

SMARTGLOBE™ Family Comparison

	SmartGlobe™ Air SG038R	SmartGlobe™ Starry SG101R	SmartGlobe™ Myth SG102R	SmartGlobe™ Adventure 2.0 SG268RX	SmartGlobe™ Explorer 2.0 SG338RX	SmartGlobe™ Elite SGV638R
Augmented Reality	Animal, Dinosaur, Climate, Landmark, University,		Cuisine, Tourist Attraction, Earth's Structure#, the Solar System # (# Available at Explorer 2.0 only)			
Built-in Learning Content			5 Topics 22 Stories	19 Topics 4,000+ Info	45 Topics 20,000+ Info	45 Topics 20,000+ Info
SmartPad with Wi-Fi						✔
Constellation		✔	✔			✔
Local Map				✔	✔	
Open Globe					✔	
Foldable	✔					
Extra Function	Ball	Night Lamp	Night Lamp			Night Lamp
No. of Languages — Smart Pen (built-in)**				2	4	2
No. of Languages — App	11	11	11	11	11	11
Age	3+	5+	5+	5+	5-8, 9-14, 15+	5-8, 9-14, 15+
Diameter	28cm	23cm	23cm	26cm	26cm	26cm

** Change of languages requires computer downloading

SmartKids Magic Learning Cards
SC128R

SmartKids Magic Learning Cards give a 4D+ experience that nurse the kids imagination to grow.
Kids can turn the Animal, Dinosaur, Transportation, Marine Life, Fruit & Veggie cartoon objects on each flash card into a real scene showing a live figure via a mobile or tablet and interact with them. Cards are designed in multiple languages which are ideal tools for both basic words and objects learning.

Product Size: 76 x 76 x 1mm

AR 3+

SmartKids Magic Learning Blocks
SK101R

Unlike traditional blocks, the SmartKids Magic Learning Blocks not only provide general physical and intellectual trainings, but also brings more fun and friendly interaction to the kids via the AR (Augmented Reality) Technology. With the Magic Learning Blocks App, kids can play **3** mini educational games of English Letter, Numbers, basic Mathematics and improve the hand-eyes coordination skills.

Single block size: 40 x 40 x 40mm
Wooden box size: 145 x 145 x 55mm

AR 3+

SmartKids My Fun Map
SK102RW

SmartKids My Fun Map is an innovative world map to bring kids to explore world geography with fun. Kids can learn more than **800** audio information in **bilingual** about **90** countries, animals, **23** landmarks, capitals, population, **194** national flags by simply pressing the icons on the map. With the latest AR (Augmented Reality) technology, kids could further explore the animals and landmarks in a 3D interactive way. The world map is made of non-woven plastic material which is splash-proof and foldable for better durability and storage purpose.

Product Size: 1000 x 560 x 20mm

AR 3+

SmartKids Magic World Jigsaw Puzzle
SK301R

SmartKids Magic World Jigsaw Puzzle is designed with **dual** styles world map to bring interest and funs to kids to know basic geography and countries information.

With lovely vivid 3D animation landmark, animals and dinosaurs , kids could have a world travel with friends and family.
Product Size: 445 x 297 x 9mm

AR 3+
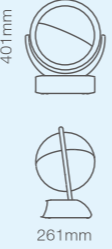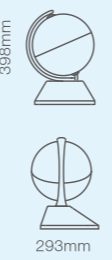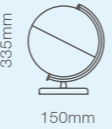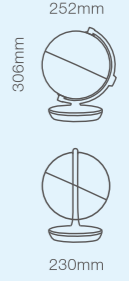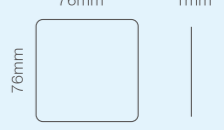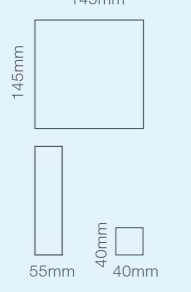
Landmark Map   World Map

AR
Augmented Reality

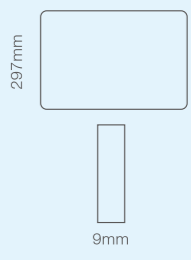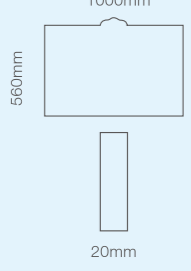## SmartGlobe™ Elite
SGV638R | refer to page 6

» Android SmartGlobe with 7-inch color display to provide more engaging content in audio, pictures and even videos.
» Expand the library by downloading new contents via Wi-Fi.
» Interactive Encyclopedia enables Touch by SmartPen and get visual content on 5 categories: Animal, Cuisine, Landmark, History and National flag.
» Learn lively about animals, landmarks, dinosaurs, climate, and more.
» 45 topics and 20,000+ pieces of information about the world to be explored.
» Touch, compare, find, and listen to knowledge.
» Diameter: 26cm

SmartPen

337mm
260mm
417.3mm

SmartGlobe™ Explorer 2.0
SG338RX | refer to page 8

» 45 topics and 20,000+ pieces of information about the world to be explored.
» Over 2.5 hours of educational content.
» Open the globe to explore the Earth Structure and the Solar System.
» Designated content for ages 5-8, 9-14, and 15+.
» Local map with additional information for your country.
» Discover 220+ places with 4 Modes: Touch, Find, Compare and Knowledge.
» Multilingual: 4 built-in languages for Smart Pen, 11 languages for App.
» Diameter: 26cm

Wireless SmartPen

Touch panel

Local Map

351mm
401mm
261mm

SmartGlobe™ Adventure 2.0
SG268RX | refer to page 10

» 19 educational activities and 4,000+ pieces of information about the world to be explored.
» Complete Bilingual voice contents covering all of 25 activities.
» Learn lively about animals, landmarks, dinosaurs, climate, and more.
» Updatable contents on the SmartGlobe™ App.
» Discover 220+ places by 3 modes - Touch, Find and Compare.
» Multilingual: 4 built-in languages for Smart Pen, 11 languages for App.
» Diameter: 26cm

SmartPen

Touch panel

285mm
398mm
293mm

SmartGlobe™ Air
SG038R | refer to page 11

» Portable & Foldable: easy to grab and go, perfect to bring along.
» Learn lively about animals, landmarks, dinosaurs, climate, and more.
» Updatable contents on the SmartGlobe™ App.
» Diameter: 28cm

188mm
335mm
150mm

SmartGlobe™ Starry
SG101R | refer to page 12

» Beautiful night light reveals 88 constellations.
» Learn lively about animals, landmarks, dinosaurs, climate, and more.
» Updatable contents on the SmartGlobe™ App.
» Diameter: 23cm

252mm
306mm
230mm

SmartGlobe™ Myth
SG102R / SG102RW
refer to page 13

» Experience 3D AR (Augmented Reality): Animals / landmarks / dinosaurs / climate / World Cuisines / Leading Universities / Tourist Attractions (50+ facts for each new contents). Updatable AR contents.
» Multiple Languages: Total 11 languages for App, English, French, Germany, Spanish, Italian, Chinese with native pronunciation.
» Fairy Tales: Hansel and Gretel / Rumpelstiltskin / 3 little pigs / Rapunzel / Little Red Riding Hood / The Three Bears / Jack in the beanstalk / The ugly duckling / Princess and the pea / The Gingerbread Man (Contents may be variable per countries).
» Diameter: 23cm

Fairy Tales may be different per country

252mm
306mm
230mm

Magic Learning Cards
SC128R | refer to page 16

» Augmented Reality Tech: Flashcard objects brought to life by AR technology.
» Learn: Flash cards both for objects and Languages.
» Various Contents : Animal / Dinosaur / Transportation / Marine Life / Fruit & Veggie.
» Multilingual: 6 languages (EN / IT / DE / ES / FR / CN) both for cards and App.
» Quiz Game: Add fun to learning.

76mm
1mm
76mm

Magic Learning Blocks
SK101R | refer to page 17

» 6 Cartoon Puzzles: 9-piece wooden block puzzle of cute animal cartoon characters.
» Latest Augmented Reality Tech: Complete the puzzle and bring the animals to life with AR technology, learn about the animals and interact with the lively AR characters.
» Safe: Polished surface, quality safe wood and painting materials for kids.
» Convenience: Portable box, easy for storage.
» Learning Games: Mini games on Letters / Numbers / Mathematics / Hand-Eye coordination / structure.
» Single block size: 40 x 40 x 40mm
Wooden box size: 145 x 145 x 55mm

145mm
145mm
55mm
40mm
40mm

Magic World Jigsaw Puzzle
SK301R | refer to page 18

» Dual World Maps: Cartoon landmark on one side, and political world map on another side.
» Latest Augmented Reality Tech: Hi-Definition animations, lovely cartoon landmarks, vivid animals and climates to bring kids a more interesting learning experience.
» National Flags: 194+ nation flags with countries information.
» Multiple Languages: 6+ languages available in App.
» Child Safe: Safe materials and workmanship.

445mm
297mm
9mm

My Fun Map
SK102RW | refer to page 19

» Easy One Touch: Press to get voice information about the world.
» Rich Contents: Includes info of 194 country flags, 90 country introduction, 23 landmarks, AR animal interaction, and more than 800 audio learning contents.
» Latest Augmented Reality Tech: Pop-out 3D animations bring interesting and fantastic interaction on learning.
» Fun: Challenging games that bring knowledge with excitement.
» Anywhere: Hang on wall or spread on floor.
» Safe: Non-toxic and environmental friendly materials.

1000mm
560mm
20mm

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