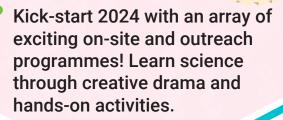
# KidsSTOP PRE-SCHOOL PROGRAMME CATALOGUE

60 😜





**BOOK NOW** 

ENQUIRY kidsstop\_prog@science.edu.sg



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# **ON-SITE PROGRAMMES**

# **Science Play**



Min. **15**pax Max. **24**pax



45-min facilitated activities



free-play time



# For Pre-Nursery & Nursery (3 - 4 years old )



#### A Fruitful Day (In collaboration with HPB)

Children will have *A Fruitful Day* and learn how fresh produce keeps them healthy. They can also look forward to a multi-sensory experience as they feel, touch and enjoy a music-making session with their favourite fruits and vegetables!



#### **Animal Kingdom Fun**

Join us on an adventure in the animal kingdom! Mimic animals movements and learn about their characteristics through storytelling and puppetry.



#### Fun in Motion Complements MOE Big Books - Hello, My Friend

Go on an exciting trip across the land, sea and sky! Explore places with different modes of transportation and discover how they work. Hands-on activities will allow children to learn the features of land, water and air transportation.



#### My Wonderful Body

Ever wondered what's inside our bodies? Embark on a journey with Stuffee<sup>®</sup> and discover what lies within! Stuffee<sup>®</sup> teaches young children about the functions of the human body, as well as nutrition and digestion.











### My Digestive System NEW

What happens after we eat? Learn more about our digestive system and find out what happens to food that enters our body. Children will also get to hear their heartbeat out loud using a doppler!

#### Into the Garden

Discover the beauty of nature at the Ecogarden, learn about different parts of the plant and differentiate edible and inedible ones. Children will also use plants from the garden to make a refreshing beverage!

#### Ocean Defender

Dive underwater and save the sea creatures! Children will learn the impact of marine pollution through role-play, and sort recyclables along the way.

#### **Creepy Crawly Adventure**

Brace yourselves and go on a creepy crawly adventure! Learn all about the characteristics of creepy crawlies like insects, spiders and millipedes. Children can also get a close-up experience with some of them at our Critters Room!





#### **Dino Rumble**

ROAR!! Travel back in time and meet the dinosaurs! Children will learn about prehistoric reptiles and compare them with modern ones. They will also get to be junior paleontologists and uncover fossils at the Dino Pit.

#### Healthy Kitchen (In collaboration with HPB)

What happens when two famous chefs meet in the kitchen? Through creative drama and hands-on experiences, children will learn the importance of having a balanced diet. Using My Healthy Plate guidelines, they will also get the opportunity to create their very own 'meal'!

#### **Jobs Express**

Build a tower and experiment with safe chemicals! Children become adults for a day as they take on different occupations. This programme includes fun-filled activities that enhance inquiry skills and encourage self-expression.



#### Sky Explorer

Fly high and watch the clouds go by! Learn about natural and man-made fliers and how they fly. Children will also create their own fliers and put them to test at the Flight and Space exhibit's powerful wind tubes.



#### Watt's Electricity

Complements MOE Big Books - Fireflies'

Amp up for an electrifying journey with fireflies! Children will discover both natural and man-made sources of light. They will also tinker with various electrical components.



# **Curious Explorer**





Min. **15**pax Max. **24**pax



45-min small group learning



**75-min** free-play time



**4-6** years old

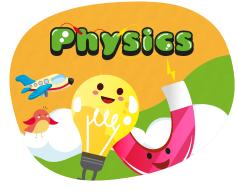




#### Chemistry - Cool Chemistry Laboratory

Be a young chemist today and learn about chemical reactions through fun experiments! This programme is also suitable for SPED students.

\*Includes 2 hands-on activities and demonstrations customised to students' learning needs.



#### **Physics - Fun with Magnets**

Discover the science behind magnets! Students will get to make their own magnetic slime and learn to differentiate magnetic and non-magnetic materials! This programme is also suitable for SPED students.

\*Includes 2 hands-on activities and demonstrations customised to students' learning needs.

### **Portable Planetarium**



Min. **15**pax Max. **32**pax







4-6 years old



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#### Earth and the Planets

This programme takes the students on a virtual tour about the solar system. We will make a "brief stop" at each planet to share fun facts about them. After this programme, students should be able to know the names and the planets in order of distance from the Sun.



#### Phases of the Moon

Allow us to introduce the names of the different phases, and the reason for the different phases! Using our software, we can show how the Moon revolves around the Earth and how this causes to the phases that we see. After this programme, students should be able to identify the different phases of the Moon.

The two programmes can be conducted in your school if ample space is available to set up the portable planetarium, suitable for groups of more than 80 pax.

\*We can conduct up to two consecutive sessions in a morning or afternoon for groups of 33 – 64 pax.

# **OUTREACH PROGRAMMES**

# KidsSTOP™ Comes to You



Conducted at your preschool



Max. **60**pax



**1-hour** Interactive programme and hands-on activity



4-6 years old

# **\$588.50 for 60 students** (\$10/student for every additional pax)



Hear Here NEW

Embark on a junior cave exploration with Win and the Cave Scientist to learn all about sound and how cave animals navigate their way around.

Students will make kalimbas as part of the hands-on activity segment.



#### **Amazing Cabbage**

A gusty storm has swept Win and Pepper to the mysterious Magic Forest and they need to find a way out before sunset. Which route should they take? And will they make it out of the Magic Forest before nightfall?

Students will make colour-changing slime as part of the hands-on activity segment.

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# KidsSTOP™ Overnight Preschool Camp



Min. **20**pax Max. **60**pax



4-6 years old





#### 3pm – 11am the following day Conducted in the months of Jun, Nov, and Dec for school groups only



#### Jo's Night Out

Spend the night at KidsSTOP<sup>™</sup> and have loads of fun with hands-on science activities! Children will work in teams to complete challenges, hone their problem-solving skills and develop social-emotional competencies!

#### **Camp highlights**

- Hands-on science activities
- Team building activities
- Exclusive free-play time at KidsSTOP™
- Meals including dinner, supper, and breakfast
- Shower amenities (toiletries not included)

#### Choose 3 hands-on science activities from below:

#### Outdoor activities

#### Indoor activities

- Sky Lantern
- Colour-changing Slime
- Chemistry Rocket
- Bubble Machine
- Shrinking Science
- Cool Chromatography

#### Water activities

□ Water Supply

## National Robotics Competition Preschool



Min. **2**pax Max. **5**pax guided by 2 adults per team



Science Centre Singapore



Onsite presentation: 19/20 Aug 2024

Robot run: 26/27 Aug 2024



5-6 years old

kidsstop@science.edu.sg





#### Code and design a robot to solve missions on a playfield at the National Robotics Competition Preschool!

NRC Preschool is a mission-based competition that provides young learners an opportunity to develop their creativity and problem-solving skills in a fun and engaging way.

Sign up for a complimentary workshop to start coding with KUBO!

\*Limited slots are available on a first come first served basis

## **STEAM Festival**





Singapore



18 month-8 years old



kidsstop@science.edu.sg



# Learn science through fun-filled activities at STEAM Festival

Organised by KidsSTOP<sup>™</sup>, STEAM Festival is a signature event that aims to promote and showcase creative, multidisciplinary approaches to Science, Technology, Engineering, Arts and Mathematics (STEAM) learning.

Look forward to a variety of immersive, interactive and educational experiences for young learners, families and educators alike.

Stay tuned for more details.