

Sony Creative Science Award 2024 (SCSA 2024)



Junior WhizKid (Primary 1 and 2)

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Ministry of Education
SINGAPORE

Programme Outline



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Objectives of SCSA

Igniting Fun, Creativity, & Imagination

X-cited

X-multiplier, x-factor, multi-disciplinary, x-traordinary

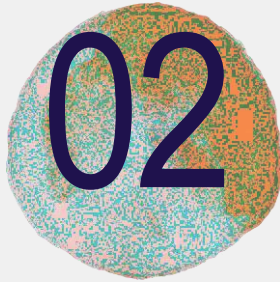
Cultivate hands-on abilities

Inspire creativity from a young age

Transform science concepts or ideas into fascinating toys

Encourage entrepreneurial skills

Discover joy of learning through creation of toys!



SCSA 2024 Details



SCSA 2024 Competition

- School Awards & Prizes

- Top 3 winners/teams of the WhizKid category will receive S\$1000, S\$600, S\$300 worth of Sony vouchers
- Schools who produced the top 3 prize winners under the WhizKid category will receive up to S\$1,000, S\$600, S\$300 cash prize respectively and a certificate
- School with the most number of shortlisted toys in each category will receive S\$1,000 cash prize and a certificate

SCSA 2024 Competition - Categories



**Junior WhizKid
(Primary 1 to 2)**

**WhizKid
(Primary 3 to 6)**

Junior WhizKid (Pri 1 – 2)

Requirements for Participants

- To create a toy that demonstrates scientific concepts creatively
- To incorporate the theme of “Jump & Surprise” as a functional component in their toy creation and not a decorative component
- To include **both** ‘Jump’ and ‘Surprise’ elements in the toy
- To submit a photo/photos of themselves working on the toy





03

Judging Criteria

Shortlisting Round

Junior WhizKid

Winningtoys will be selected in this round

- Scientific Concept
 - Creativity and Originality
 - Sturdiness and Design
 - Fulfils Requirement
- (Theme: Jump & Surprise)**





Toy Submission/ Preparation

Instructions for Physical Toy Submission

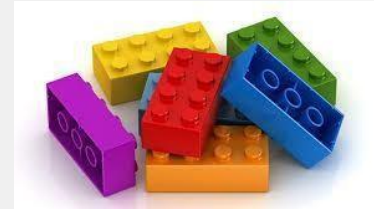
Packaging of toys

- Each toy to be packed in a transparent Ziplock bag or a box.
- All components/parts to be packed inside the Ziplock bag or box.
- If there are multiple components/parts, include a list of the parts
- Remove all batteries (if any) from their holders.
- Do not use staples, tape or glue to seal the Ziplock bag or box.

Maximum size of toys: 60cm x 60cm x 60cm

Common Toys to Avoid

- Workshop toys
- Commercial toys
- Jack-in-the-box
- Catapults
- Purchased or Assembled toys from DIY Kits will not be accepted
 - Lego, LittleBits, etc
- Similar in design, mechanisms, etc. to other toys submitted



Aim to be creative & unique!

SCSA 2023 Winning Toys (Junior WhizKid)



Germly Mayhem (Commendation Award)
By: Evangeline Lim Xuan En (P2)
CHIJ Kellock



Wobbly Olaf (Commendation Award)
By: Vaishnavi Reddy Challa (P1)
DPS International School



Gem Discovery (Commendation Award)
By: Wong Sing Yan, Xanthea (P1)
Yumin Primary School

Timeline of Toy Submission



- Inform your Form Teacher on interest to join competition **by 15 April 2024, Monday**
- Toy creation, completion of Entry Form and Self-Reflection Rubric **from 15 April to 27 June 2024**
- You may seek clarification to improve your toy by informing your child's FTs through ClassDojo.
- Submit toy and entry form to Form Teacher **by 28 June 2024, Friday**
- Improvement to toys **from 1 to 12 July 2024**