

比賽項目之各組別均設一等、二等、三等獎及優異獎。首三等獎設獎盃及獎狀，優異獎則設獎牌及獎狀，而所有合資格的參賽者及其指導老師均可獲頒發參賽證書乙張。

First, Second, Third Place Grand Awards and Merit Awards will be presented in each category. Grand Award winners will each receive a trophy and a certificate, while Merit Award winners will be presented with a medal and a certificate. All eligible participants and teachers will each be presented with a certificate of participation.

優秀得獎者有機會獲推薦參加「全國青少年科技創新大賽」、「明天小小科學家」獎勵活動、「台灣國際科學展覽會」、「英特爾國際科學與工程大獎賽」及「國際可持續發展項目奧林匹克競賽」等多個全國及國際性之科學競賽。

Outstanding winners may be nominated to represent HKSAR to participate in various national and international science contests, including the China Adolescents Science and Technology Innovation Contest, the Awarding Program for Future Scientists, the Taiwan International Science Fair, the Intel International Science and Engineering Fair and the International Sustainable World Project Olympiad.

**少年科學家獎
Young Scientist of the Year**

- 高中組1名
- 此獎項頒發予於高中組表現最全面及優秀的參賽者
- One award for senior secondary division
- Awarded to one all-around outstanding student in the Senior Secondary Division

**最優秀項目大獎
Best Project Award**

- 小學組、初中組及高中組各1名
- 此獎項頒發予各組別中得分最高的參賽作品
- One award for Primary, Junior Secondary and Senior Secondary Division respectively
- Awarded to the project with the highest overall score in respective Division

**優秀組織獎
Outstanding Participating School Award**

- 此獎項頒發予遞交最多優秀作品之中、小學
- Awarded to primary and secondary schools which submit the largest number of outstanding projects

**優秀科技學校
Outstanding Science and Technology School**

- 此獎項頒發予積極推廣科技創新教育的中學及小學，獲獎學校將會代表香港參加「全國科技教育創新十佳學校」評比
- Awarded to secondary school and primary school respectively. Winners will be nominated to represent HKSAR to participate in the School of Distinction Award of the China Adolescents Science and Technology Innovation Contest

查詢 Enquiry

香港新一代文化協會科學創意中心
HKNGCA Science Innovation Centre

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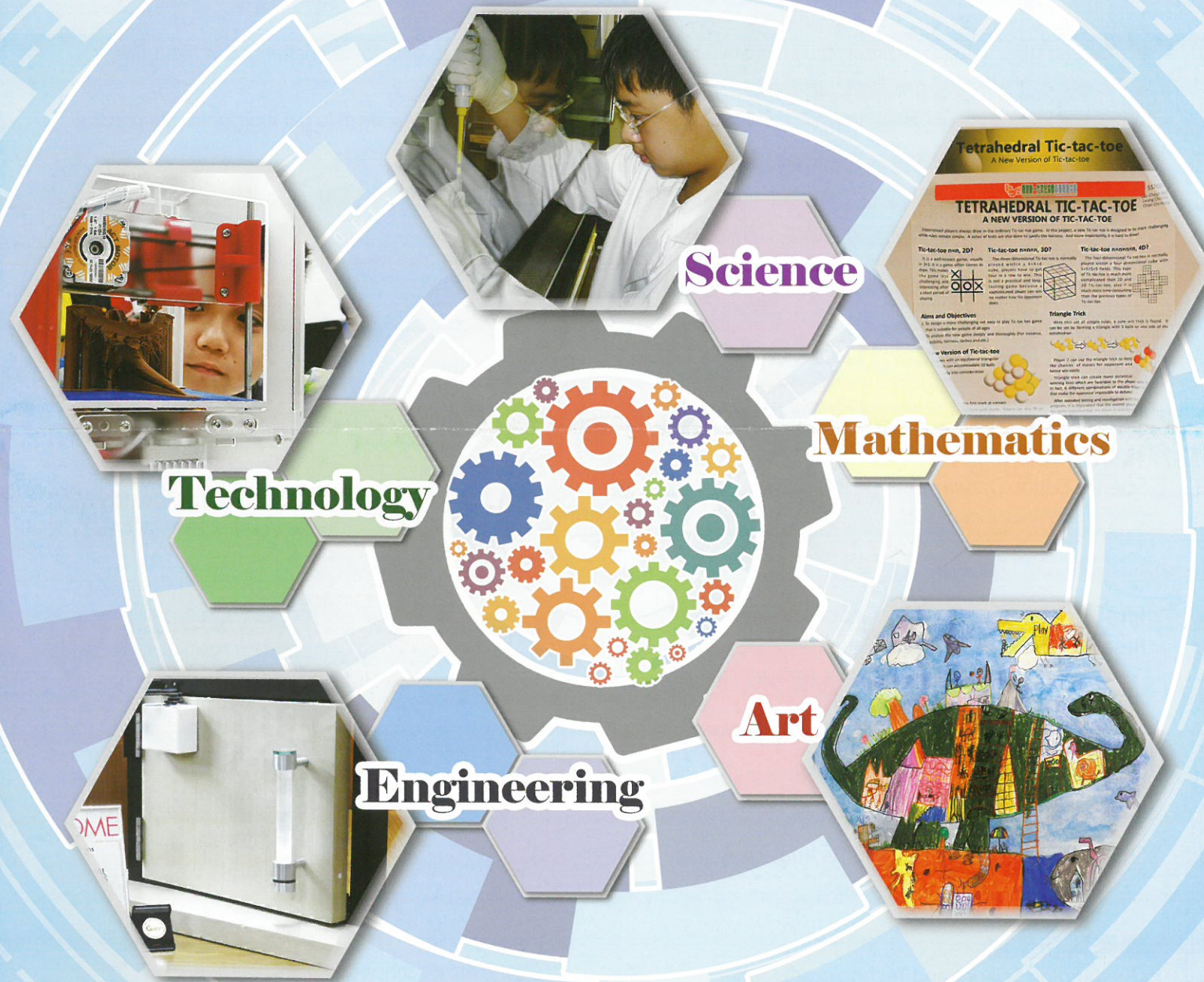
📘 <https://www.facebook.com/HKNGCASIC/>

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21 Hong Kin Road, Tui Min Hoi Area, Sai Kung, N.T.

網上報名 Online Application:
<http://stic.newgen.org.hk>

香港特別行政區政府教育局課程發展處資優教育組委託香港新一代文化協會主辦
Hong Kong New Generation Cultural Association is commissioned by the Gifted Education Section, Curriculum Development Institute, Education Bureau, Hong Kong SAR to organize the event

香港青少年科技創新大賽
Hong Kong Youth Science & Technology Innovation Competition 2016 - 2017



得獎者有機會獲推薦代表香港參加多個全國及國際性之科學競賽!

Winners may be nominated to represent Hong Kong to participate in various national and international science competitions!

查詢 Enquiry

香港新一代文化協會科學創意中心
HKNGCA Science Innovation Centre

☎ Tel: **2792 3639**
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截止報名日期: **20/1/2017**
Application Deadline

比賽詳情及網上報名: <http://stic.newgen.org.hk>
Competition Details and Online Application



比賽簡介 Introduction

1997年，本會首次舉辦「香港青少年科技創新大賽」，這項一年一度的大賽已成為目前全港最大規模的科學賽事，每年報名人數接近4,000人，來自超過400所學校。比賽歡迎全港中、小、幼學生及老師參加，競賽項目包括科學幻想畫、發明品、研究論文及科學實踐活動等。

Since its launch in 1997, the "Hong Kong Youth Science and Technology Innovation Competition" is now the largest and most popular science competition in Hong Kong with nearly 4,000 applicants from over 400 schools participating in this annual event. The competition targets on kindergarten, primary and secondary school students and teachers, with categories including Science Fiction Drawing, Invention, Research, Science and Technology Practical Activity.

比賽目的 Objectives

- 提倡和推動數理工程教育，提高青少年對科學的興趣和自身的科技素質，培育21世紀所需要的科技創新人才。
To advocate STEM education, arouse students' interests and raise their standard in science, and to nurture young science talents for the society.
- 培養青少年的科學想像力、創新精神和實踐能力，迎接未來世界的挑戰。
To strengthen students' creativity, innovative and practical skills in order to overcome challenges in the future.
- 引導青少年從小學會研究發明，拓展智育，培養在書本中學不到的動手動腦能力。
To stimulate students' imagination in scientific research and invention, and to allow them to put their ideas into practice.
- 為青少年提供一個展示自我創意思維及創新設計的機會。
To provide an opportunity for students to showcase their scientific and innovative ideas.
- 鼓勵及嘉許積極推動科技教育的學校、老師及學生組織。
To encourage and commend outstanding schools, teachers and student societies who are dedicated in promoting science and technology education.

比賽項目 Categories

比賽項目 Categories	對象/組別 Targets/Divisions
科學幻想畫 Science Fiction Drawing * 尺寸 Size: 59.4cm x 42cm (A2) * 畫作必須使用橫倒格式 Drawing must be in Landscape Format	幼兒組 Kindergarten Division 小學組 Primary Division 中學組 (14歲或以下) Secondary Division (aged 14 or below)
研究及發明 Research and Invention * 發明品最大體積為 100cm(長)x 50cm(闊)x 100cm(高) Size of invention cannot exceed 100cm(L)x 50cm(W) x 100cm(H)	小學組 Primary Division 中學組 (分初中及高中組) Secondary Division (Junior and Senior Sections) 1. 數理工程 Mathematics, Physics and Engineering 2. 化學及材料 Chemistry and Materials 3. 生物及健康 Biology and Health 4. 能源及環境科學 Energy and Environmental Science 5. 電腦及資訊科技 Computer Science and Information Technology
學會科技實踐活動 Student Organized Science and Technology Activity	中學生 (以學校小組、班級或學會組織為單位) Secondary students (on the basis of school groups, classes or societies)
優秀科技教師 Outstanding Science and Technology Teacher	中、小學教師 Primary and Secondary school teachers
教師教具發明 Teaching Aids Invention	中、小學教師、技術員及教學助理 Primary and Secondary school teachers, lab technicians
優秀科技學校 Outstanding Science and Technology School	中、小學 Primary and Secondary school

比賽日程 Schedule

2016	
9月24日 24 Sept	簡介會 Briefing Session
2017	
1月20日 20 Jan	截止報名 Application Deadline
1月3日 - 1月20日 3 Jan to 20 Jan	遞交「科學幻想畫」作品 Submission of Science Fiction Drawing
1月3日 - 1月25日 3 Jan to 25 Jan	遞交小學組「研究及發明」作品 Submission of Research and Invention (Primary Division)
1月3日 - 2月11日 3 Jan to 11 Feb	遞交中學組「研究及發明」作品 Submission of Research and Invention (Secondary Division)
	遞交「學會、老師及學校組別」作品 Submission of Projects by School Society, Teacher and School Divisions
2月18日 18 Feb	初評 Preliminary Judging
3月10日 10 March	總評佈展日 Booth Set-up for Finalists
3月11日 11 March	總評暨公開展覽 Final Judging and Public Exhibition
3月12日 12 March	頒獎典禮 Prize Presentation Ceremony

