



HEADLINES:

ASTI's Various Projects for Year 2017

ASTI wishes everyone a Happy & Meaningful New Year

We would continue with our various projects for 2017 to empower young people. The planned projects include:

- ❖ Science Fair for Young Children (SFYC),
- ❖ Young Inventors Challenge (YIC),
- ❖ Creative and Critical Thinking Camps/Workshops (CCT)
- ❖ ASTI Leap Challenge (ALC)
- ❖ "On the Wing of Fire" Series

Come and join us in this dream!



Meanwhile, ASTI's Collaborative Projects planned for 2017 include:

- ❖ Science Film Festival with Goethe Institute Malaysia
- ❖ Project Ilham Creative and Critical Thinking workshops with MCEF
- ❖ Petrosains Science Festival and Science Drama Competition with Petrosains
- ❖ ASTI Media Engagement with various media outlets such as Uma Publications
- ❖ ASTI Learning Futures - Project ALI with Learning Orchard Sdn. Bhd. and many more.

We are also planning for a new pilot project this year. Keep your eyes open for news on this new project.

ASTI just celebrated 10 years of Science Fair by having a Team building vacation at Krabi, Thailand for the secretariat and some committee members. ASTI would like to thank our President for **sponsoring** this event.

In This Issue

- ASTI's Various Projects for Year 2017
- "On the Wing of Fire" Series - ASTI's Teachers Conference
- ASTI Sutti Mayil Science Competition
- Entrepreneurial Science Thinking Program
- Teachers Training - CHILD



“On the Wing of Fire” Series - ASTI’s Teachers Conference

ASTI’s Teachers Conference was successfully held on the 12th and 13th of November 2016 (Saturday & Sunday) at Grand Seasons Hotel, Kuala Lumpur. A total of 46 Tamil School teachers from throughout the nation attended the conference. One of the objectives of the conference is to help train the teachers to think both in creative and critical manner when preparing their lesson plans. It consists of presentations and activities to help the teachers build these capacities and then to use them in their teaching process. Six guest speakers were invited to motivate the teachers through their presentations. The guest speakers at the conference were Ms. Daya Bhagwandas, Mr. Sethupathy Ramasamy, Coach Kamal Bin Kasim, Dr. Shanmuga Siva, Mr. Rohn Rajan and Dato’ Abdul Manap bin Abdul Wahab. The feedback from the teachers on the conference was very good and positive.



Dr. Shanmuga Siva



Mr. Rohn Rajan



ASTI Sutti Mayil Science Competition

The winners of Experiment 3 (April 2016 Edition) are as below:

- **L. Dineshwa** (SJKT Dato K. Patmanaban, Negeri Sembilan)
- **R. Sasmitha** (SJKT Kuala Pilah, Negeri Sembilan)
- **R. Sailendra** (SJKT Kuala Pilah, Negeri Sembilan)

The winners of Experiment 7 (August 2016 Edition) are as below:

- **M. Kreshshale** (SJKT Jalan Yahya Awal, Johor)
- **J. Gunaletchumi** (SJKT R.R.I, Selangor)
- **K. Sahwin** (SJKT Paya Rumput, Melaka)



Two of the winners of Experiment 3 (April 2016)

Entrepreneurial Science Thinking Program

Entrepreneurial Science Thinking Program was held on 27 November 2016 at Petrosains, KLCC in collaboration with Faculty of Education, UKM. This programme is for Secondary students aged 13-15 years old. A total of 35 secondary students from SMK (P) Taman Petaling, 24 Petrosains Science Scouts, 19 UKM facilitators and 2 UKM lecturers, Prof. Dr. Lilia Halim and Prof. Dr. Nor Aishah Buang attended the event. SMK (P) Taman Petaling teachers, Ms. Thilaga and Ms. Yee Kar Yin have said that they got to know about this program from ASTI.



Teachers Training - CHILD

A Teachers Training for the teachers was organized by the Child Information, Learning and Development Centre (CHILD). Dr. Yunus Yasin was invited by CHILD to train the teachers on creative and critical thinking. The training was held on 20 December 2016 at Bayu Beach Resort, Port Dickson. The training by CHILD was for primary school teachers.

