

TODAY'S SCHEDULE

- 6:00-17:00 ● Scientific and Cultural Excursions
- 17:00 ● Gather in Thongchai Chewprecha Auditorium
- 17:00-18:00 ● Closing Ceremony
- 18:15 -22:30 ● Cultural Performances and Farewell Party

NEWSLETTER

VOL. 4

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TIME FLIES in Sci-Act

Organized by KVIS and other institutions, the following Scientific Activities were featured: Fly to the Sky, My "Cyborg" arm, Survive from Zombies, Who is the killer, and Microworld on phone.

Scientific Activities

Teachers Show & Share

Recreational Activities

Interview



Teachers Show & Share

This 16th ISSF enhanced not only the students' skills and abilities but the teachers' as well because all of them were challenged and were given enough time to observe, inquire and share ideas. Yesterday, while the students were having fun doing various scientific activities, the teachers gathered and had their own sharing. The topics they presented and discussed were teaching techniques and strategies, schools' background, goals, practices and achievements which contributed more to their social, intellectual, and professional growth and development. Questions were also raised and answered after every speaker, so they became more aware of the different perspectives each school has. It was once mentioned by Elbert Hubbard that the teacher is the one who gets the most out of the lessons, and the true teacher is the learner, so with yesterday's session, it cannot be denied that the teachers had indeed worthy experience which made them a great learner.



TIME FLIES in Sci-Act



Organized by KVIS and other institutions, the following Scientific Activities were featured: Fly to the Sky, My “Cyborg” arm, Survive from Zombies, Who is the killer, and Microworld on phone. The participants attended two of the five activities they had chosen to participate in; one was done in the morning and the other in the afternoon. Different challenging and thought-provoking tasks were performed in each activity. In ‘Fly to the Sky,’ the participants had a mission to accomplish using “CanSat,” which is a type of rocket payload. In ‘My “Cyborg” arm,’ Robotics was introduced to the participants who later had a workshop on the robot arm, its structure, and how it is controlled. In ‘Survive from Zombies,’ the focus was science and technology where the participants joined workshops on brain-computer interface and robotic technology. In ‘Who is the killer,’ the participants were divided into groups and used scientific knowledge in the field of Molecular Biology to find out who was the murderer from the evidence in the crime scene. The students who attended this activity got a chance to perform many experiments such as gel electrophoresis and Luciferase Reaction. In ‘Microworld on phone,’ the participants created lens for their smartphones. Each activity lasted for hours; nonetheless, the enthusiasm and the delight brought by the tasks impressed all of them that boredom was never felt.

[VIEW GALLERY](#)

Interview



Momodou Jaine Senghore
Brookhouse School

The scientific activity was so nice and fun. I was in ‘Survive from zombies.’ We learned about programming and how to program games. It was a lot of fun because we got to play them as well.



Jia Yu Liang
Keang Peng School

I think the scientific activity was so amazing because I was able to meet a lot of friends. I chose Fly to the sky where we used some plastic papers to fly CanSat to the grass.



Andrew Du
Illinois Mathematics and Science Academy

I met a lot of people and was able to bond with them over the activities. I found KVIS a living learning community that fosters intellectual and social development as students continue to progress through the years.

Relax!!!

With the diverse edutaining scientific activities prepared and organized by KVIS students, together with the recreational activities which include singing, playing futsal, badminton, volleyball, and board games, visiting Wangchan Reforestation Project, walking to observation tower, and walking to PTT Life Station to grab coffee, the participants became more relaxed.

The guests are from various countries having different cultures and exposures, so they have their own preferences. Some of them prefer music to nature, so they enjoyed the karaoke activity in the Multimedia room inside the library. Nevertheless, those who are interested in sports joined futsal, badminton, and volleyball at the gymnasium and soccer field. Some students who are not athletic played board games outside the multimedia room and collaborated well to win the game. Apart from these, some participants visited Wangchan Reforestation, observation tower and walked to PTT Life Station to grab coffee which also bound the participants' mind with the beautiful scenery of the valley and the sound of the animals around. These activities were not only pleasant and gratifying but also helped the participants build relationships with others who share the same interests.

These recreational activities fulfilled the participants interests and created in them meaningful memories.



Pranee Disrattakit
Mahidol Wittayanusorn School

The view from VISTEC tower is very nice. The walk is long, but I think it's worth it for the view and when you've climbed the top, the breeze is very nice as well.



Ralph Hipolito
Philippine Science High School
Main Campus

I shared a game based learning developed to introduce environmental concepts. It's similar to the game Catan but we included things like different disasters that affect the houses. We also incorporated resilient cards which mimic the protection from the ozone layer.



Wong Swee Chong, Dave
NUS High School of
Mathematics and Science

The Teachers Show and Share was great. There were many topics that were very interesting, and I learned a lot from them. For example, sharing the techniques to teach the students are really very good.



MEAL

Breakfast

- Fried Sausage
- Pork Burger / Chicken Burger
- Fried Rice with Tuna
Riceberry / Brown Rice
- Cereal with Milk
Banana

Lunch

- Chicken Tom Yum with Straw Mushrooms
- Grilled Pork with Jaew sauce
- Stir-fried Seafood in Curry Powder
Riceberry / Brown Rice
Guava

SPECIAL LUNCH THAI THANI

Dinner

FAREWELL PARTY

- | | | |
|--------|---------|---------|
| Spicy | Fish | Egg |
| Squid | Seafood | Pork |
| Shrimp | Milk | Chicken |
| | Beans | |

GAME : FIND ME !



For non-KVIS only

Let's go out and make some friends!

Student Council president

Any member of Newsletter team *

Any of KVIS dormitory teachers

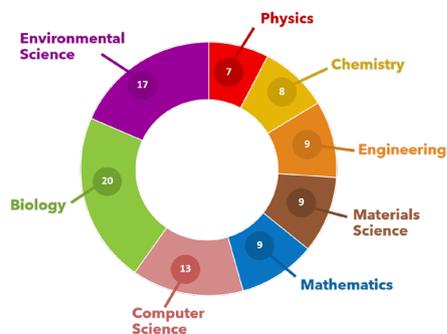
Form a group of 5 people with each member from **different countries**.

As a group, find **ALL** of these listed people above, take selfie photos with them and post all photos on any social media with **#ISSF2020**.

5 prizes are waiting for you at study room, first floor of B1 (Gryffindor) dormitory, first group only!

*Selfie with a member of Newsletter team when they are working at study room under B1 dormitory is forbidden.

These numbers are the stats of projects in each category submitted to present in ISSF 2020, showing the young scientist's **Trend of Thoughts** for the world in the future generations.



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