

November 2012

**FACT SHEET**  
*Winners of the National Infocomm Club Awards 2012*

**Track 1: Current Possibilities**

Ranking	School	Project Name	Summary of Project
<b>Primary</b>			
1st	Nan Hua Primary School	Monster Chase	<p>Nature of project: Game</p> <p>Students from Primary School will be able to understand prepositions after playing the game. There will be activities for students to do in order to educate them on prepositions.</p>
2nd	White Sand Primary School	The Adventures of Hopi and his Grandpa	<p>Nature of project: Game</p> <p>The game aims to help children learn about respecting and helping the elderly. Through the 3 different stages in the game, the children can learn to</p> <ul style="list-style-type: none"> <li>a) Make right decision in helping the elderly in familiar situations in their daily life;</li> <li>b) Care for the elderly; and provide a conducive and safe environment for elderly to rest at home.</li> </ul>
3rd	St Hilda's Primary School	Numbers are fun to learn	<p>Nature of project: Game</p> <p>This project aims is targeted at primary one students to help them in the learning of Mathematics through the animated game.</p>
<b>Secondary/JC</b>			
1st :	Dunman High School	Animus	<p>Nature of project: Animation</p> <p>Animus- Let Your Ideas Take Form is a digital media enhanced website which aims to improve users' communication skills in the aspects of speech, slide design and</p>

			presentation skills. It is particularly relevant across all subjects/domains where users have the need to deliver presentations.
2nd	Dunman High School	Catan Lab	<p>Nature of project: Android Phone Application</p> <p>The android phone application aims to provide students with good basic foundation in qualitative analysis (Chemistry) through summary charts as well as videos which feature live chemistry experiment.</p> <p>The application also provided seasoned learners the quick convenience of providing the summary charts in visually appealing graphics.</p>
3rd	Nan Chiau High School	Chloe's Education Journey	<p>Nature of project: Game</p> <p>The game aims to inculcate cyber wellness and moral values into teenagers. Teenagers nowadays may not fully understand the dangers in the cyber world or even the basic moral values such as integrity.</p> <p>Hence through this game, teenagers can have a basic understanding of these aspects which are crucial to character development.</p>

## Track 2: Future scenarios

Ranking	School	Project Name	Summary of Project
Primary			
Top 3	Fuhua Primary School	2022 – Future Scenario	<p>Nature of project: Video</p> <p>Complicated analysis can now be performed in a classroom with simple hand gestures. Learning resources could be distributed with a swift wave of a hand. All these make learning effective with a tinge of style.</p> <p>This project also aims to show how technology has helped the less able students to travel around with the “teleportation” technology.</p>

			<p>Wheelchair bound students can teleport to different levels in schools without using the stairs or lifts. Communication in the year 2022 for the mute is not a problem anymore. Thoughts can be presented on holograms to help the less able to communicate.</p>
	Mayflower Primary School	The Eye	<p>Nature of project: Video</p> <p>This project aims to invent a simple and yet multi-functional equipment that students are able to carry to school easily. The idea is to invent a spectacle that is able to have built in screen and allow plug-ins of different gadgets. The Eye is able to use USB ports to plug in different modules that are able to run E-books, operate Wifi, temperature sensitive lens, and lots more. The Eye also allows video capturing of lessons which students can review back whenever they need.</p>
	Mayflower Primary School	The Subject Table	<p>Nature of project: Video</p> <p>This project envisions how learning is going to be like in the future. Moving around the school compounds for different subjects such as the Science Lab for science subject; can be quite time consuming. The idea is to make an All-in-One table which students will be able to attend most of their lessons within the same classroom.</p> <p>The Subject Table also allows downloading of contents including worksheets, textbooks etc. This downloading of Content feature will lessen the load of their schoolbags daily.</p>
Secondary/JC			
Top 3	Ang Mo Kio Secondary School	Learn it your way! Using Ulterior Techno Gadgets	<p>Nature of project: Website</p> <p>The project envisions scenarios on how infocomm can empower teaching and learning in the future. Students designed a website with the different categories catering to different</p>

			styles of learning.
	Nan Hua High School	neuROSE	<p>Nature of project: Video</p> <p>neuROSE is about improving education by bringing it to more people. While doing this, we can also further refine the current state of education for everyone. Its innovation lies in the fact that we are approaching education from a totally new perspective; by providing education to people with learning disabilities while improving the experience for people without.</p>
	Paya Lebar Methodist Girls	AR Edu	<p>Nature of project: Video</p> <p>The objective of this project is to create experienced-based learning through the virtual world, which is Augmented Reality.</p> <p>With AR Edu, students can explore issue surrounding a topic, current/past events and even cultural history. The range of information that the app contains is virtually unlimited enabling students and teachers alike, to use this to assist the process of learning and teaching respectively. Our focal points for our project are augmented reality, collaborative learning and integrating social media for sharing of files, ideas or works.</p> <p>The app allows the class to be more participative and interactive. It can also help the special needs students in the school to learn faster and catch up with other students.</p>

## FOR MORE INFORMATION

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