

# All abuzz over fly trap gadget



The 'Port-Ride' motorised scooter can be folded up and carried around in a haversack.

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**KUALA LUMPUR:** A fly trap made using recycled plastic bottles by three 11-year-olds from Sarawak caught the eye of visitors to the 22nd International Invention and Technology Exhibition (ITEX '11) here yesterday.

Linus Merayang, Benneston Michael Lai and Lanado Banggit Lani, of SK Nanga Pak in Sibul, created the gadget for use at food stalls, school canteens, animal farms and housing areas.

Lanado said he and his friends came up with the idea for a fly trap as

flies were a big problem back home.

He said to attract flies, a piece of "belacan" (fermented shrimp paste) was placed at the base of the trap, which is basically an upturned 1.5 litre water bottle with its funnel cut off and then sealed with the funnel of a 500ml bottle.

"When the flies try to fly off after feeding on the belacan, they enter the trap, which is held erect by a block of wood and thin wood beam, via the upside down funnel.

"At daytime, the flies are unable to escape the trap as they keep flying upwards, sealed in by the transparent bottle.

"The trapped flies have to be killed



SK Nanga Pak pupil Lanado Banggit Lani with the fly trap, made from two plastic water bottles, at the 22nd International Invention and Technology Exhibition yesterday. — NST pictures by Aizuddin Saad

by sundown as they can escape by crawling out of the funnel mouth after nightfall."

The three students' invention is among 100 vying for awards in the school category of Asian Young Inventors Exhibition (AYIE2011).

Another eye-catching invention was the "Port-Ride" motorised scooter, created by a team from the Mechanical Engineering Department of Universiti Pertahanan Nasional Malaysia's Defence Engineering Faculty.

The scooter, conceptualised by Mohd Azhar Shariff and built with fellow students Muhammad Nizamuddin Mahmud and Quek Teck Gee, can be folded up and carried in a haversack.

Malaysian Invention and Design Society (MINDS) president, Tan Sri Emeritus Prof Dr Augustine S.H. Ong, said visitors to ITEX '11 would be able to see 722 inventions from schools, universities, research institutions, individual inventors and corporate companies of 14 countries.

Ong said a variety of awards, including the coveted Asia Invention Award, Asian Young Inventors Award, the MOSTI (Ministry of Science, Technology & Innovation) patron award and the ITEX best inventions awards, would be presented at the Innovative Culture Night here today.

Ong said 65 per cent of the inventions at ITEX '11, jointly organised by MINDS and Asian Caucus of Inventors Association, were under the green invention category.