

## Children from welfare homes enjoy interactive robotics workshop

A TOTAL of 105 children aged between seven and 14 years from registered children's homes under the Social Welfare Department (JKM) took part in the recent VEX Educational Robotics Workshop.

The workshop was organised by Great Eastern Life Assurance (Malaysia) Bhd as part of ChildrenCare, the company's long-term community project established since 1995.

Held at Robotics Learning Malaysia, Bangsar Village II in Kuala Lumpur, it allowed the children to learn about the concepts of designing, building and programming robots using VEX Robotics, an educational robotics curriculum developed by Carnegie Mellon Robotics Academy.

The workshop provided a fun educational platform for the children to gain knowledge on robotics and robotics programming.

They were taught about the concepts of designing, building and programming robots as well as tasked to construct a robot and a friendly competition ensued to determine the game-based engineering challenge.

In addition, the event encouraged the children to develop skills such as leadership, teamwork, confidence, creative and analytical thinking.

Great Eastern Life ChildrenCare was established 22 years ago, and has raised more than RM2.3mil and donated to more than 180 underprivileged children homes under JKMs.



A task to construct a robot gets the children's full attention as they work in groups.



Children taking a closer look at one of the robots on display.