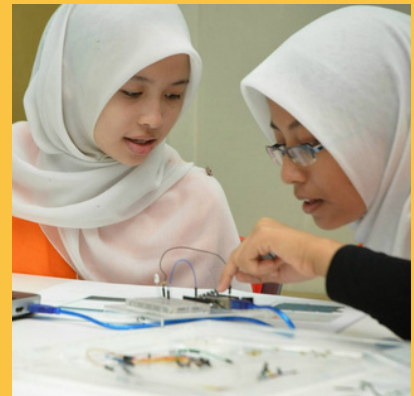


IS YOUR KID EQUIPPED FOR THE FUTURE



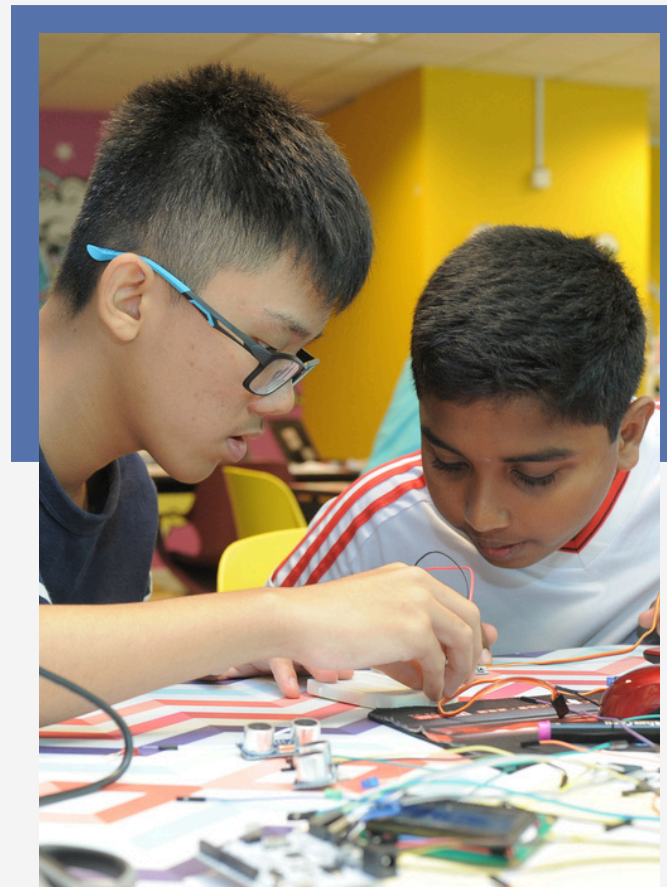
IN OUR PROGRAM, KIDS LEARN **TECHNOLOGY**

Kids today grow up with smartphones and fancy gadgets. They seem so tech savvy yet many don't understand how the technology works. Knowledge about technology is not only for engineers and scientists. It's the new core knowledge for our children.

THEY **CREATE** INNOVATIVE PROJECTS

WITH MICROCONTROLLER, CODING, MOBILE APPS, IOT, AI, AND OTHER TECHNOLOGIES

When children become tech creators rather than just consumers, they start to understand the technology. They will know how to create solutions with technology in their future work, in any field.



ALONG THE WAY, THEY DEVELOP **LIFE SKILLS**

SUCH AS COMMUNICATION, CRITICAL THINKING, COLLABORATION, AND CREATIVITY

Machines are able to recognise images, understand human conversation; in short, taking over many human capabilities. To differentiate themselves, our children require social and emotional life skills that machines are not capable of.

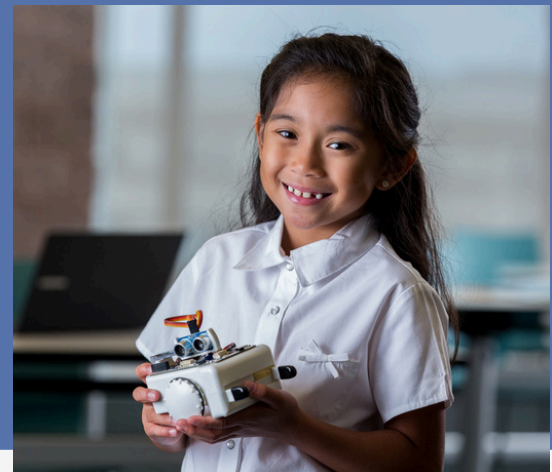
OUR CURRICULUM

HELPS DEVELOP YOUR CHILD, **STAGE BY STAGE**

LEVEL	SUBJECT	FOCUS
I	Digital Animation	Open source creativity tools
	Creative Electronics	Hands-on projects with electronics
	Mobile Coding	Interactive coding on mobile devices
II	Creative Computing	Projects for creative expression
	Physical Computing	Embedded system interfacing to physical world
	Coding and Algorithm	Programming tools and algorithm
III	Game Development	Game design, build and mechanics
	HCI and Machine Learning	Language, video and image machine learning
	AI with Python	Math, stats, data science and AI
IV	Mobile Apps Development	Mobile apps creation, API and database
	Embedded System with IoT	Microcontroller programming for internet-based system

More than **70 schools** have incorporated **our subjects** into their **timetable**.

government, private, and international schools



FOR PARENT

ENROL YOUR KID IN OUR CLASS

FOR EDUCATOR

BRING THE PROGRAM TO YOUR SCHOOL

CONTACT US NOW

 +6016 878 6691

 enquiry@chumbaka.asia

 www.chumbaka.asia

ABOUT US

We are a team of educators and engineers passionate in providing hands-on education on technology to students throughout Malaysia and Singapore.

We currently run programs in more than 1,000 public, international, private, and home schools nationwide.

We are also the organizers for Young Innovators Challenge and Junior Innovate. Both national competitions reach out to more than 5,000 students annually.



chumbaka
STAY CURIOUS

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MELAKA • MIRI • PENANG • SARIKEI • SIBU • TAWAU
SINGAPORE**