

**RAIKAN ILMU@HEARTLANDS
(GEYLANG)**

8 JULY 2023



PLAYFEST PAVILION

 **RI@HEARTLANDS**
8, 22, 23, 29 July 2023

Building Blocks

Put on your Bob The Builder hat and create your own “buildings” with lego blocks!

Galactic Space Station

Design your own galaxy lamp as we go across the universe and fly with the stars, moon and planets!

Junior Biologist Laboratory

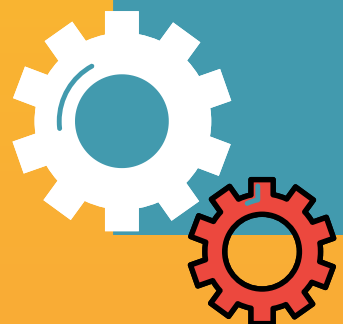
How does the human body work? Create your own human digestive system using recyclable materials!

Junior Chef’s Kitchen

Learning through cooking inspires originality, tadoption of numeracy and development of motor skills. Little chefs will have the opportunity to make a pizza using recyclable materials!

Robotic Engineers Workspace

Let's explore creativity, hands-on learning, and experimentation! Be your own engineer and invent your very own ArtBots.



RAIKAN ILMU



WISMA GEYLANG SERAI

Saturday, 8 July 2023

TINKERSPACE PAVILION



Arduino Smart Electric Car

Learn how to make, code and implement a robot car. Discover more about smart vehicles, fixing circuits and more.

Floating Maglev Train

Learn how to make a floating train with magnetic levitation (maglev). Find out how they move on tracks and the science behind its operations.

Race tracks

Brace yourself for competition at the race tracks with smart cars!

Solar-Powered Car

Learn how to design and build a solar powered car. Use easily available materials such as DC motor, solar panels and bottle caps. Discover more about non-fossil and clean energy sources for transportation too.



RAIKAN ILMU



WISMA GEYLANG SERAI

Saturday, 8 July 2023

TINKERSPACE PAVILION

Slime Making

Make your own slime with friends and learn about its physical characteristics. [Adult supervision is advised.]

Drones Coding and Flying

Learn about drones and how to fly drones! There will be a coding session on drones too. Learn about their various applications in the commercial world.

Minecraft: Education Edition (M:EE)

This is an open-world game that promotes creativity, collaboration and problem-solving in an immersive environment! Get to learn the basic building and skills/coding knowledge using the Code Builder.

Virtual Reality (VR) Booth

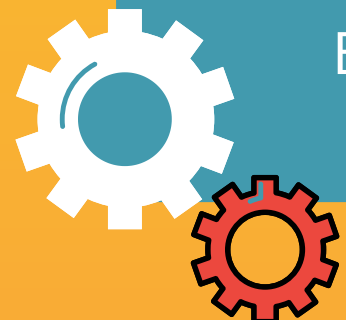
To create a platform for participants to utilise VR solutions with varying intensity levels.

Minecraft House

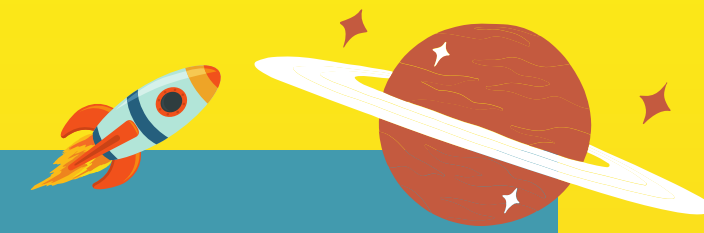
Experience VR in a Minecraft world..

Rolls-Royce - Metal Engine Replica

Learn how our jet engine works and the interesting scientific facts behind the technology through interaction with our engineers and with aero engine models.



RAIKAN ILMU



SKILLSFUTURE PAVILION

WISMA GEYLANG SERAI

Saturday, 8 July 2023

FirstCom

Find out more about digital technology and its applications. Participate in a quiz and redeem prizes for participation!

IMDA - SG Digital Office

Learn with SG Digital Office. Embrace digital learning as a lifelong pursuit, and live life enriched by digital!

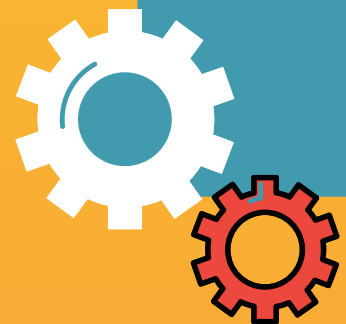
- Learn smartphone usage, online communication tools
- Access digital government services
- Carry out digital transactions
- Pick up online safety & security tips, & more!

Lithan Academy

Learn to code and create content with ChatGPT & CANVA. Be introduced to prompts to create programming scripts to solve real-world problems and create creative social media content.

Lifelong Learning Institute

Be guided through a 30-minute one-to-one personalised consultation with our Skills Ambassador to identify skills and training needs to achieve your career goal as well as recommend suitable courses and course providers.



RAIKAN ILMU



SKILLSFUTURE PAVILION

WISMA GEYLANG SERAI

Saturday, 8 July 2023

South East CDC - SkillsFuture Advice (SFA)

Learn more about SkillsFuture and get a chance to win prizes at the claw machine.

Singapore Institute of Retail Studies (SIRS)

Broadcast streaming videos from TikTok to attract crowds and showcase the opportunity of doing home-based business while harnessing the power of social and influencer marketing on TikTok.

SSA Academy

Learn the value of embracing digital technologies as a lifelong pursuit and participate in mini quizzes!

SMRT Trains Ltd

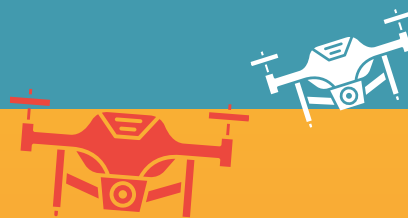
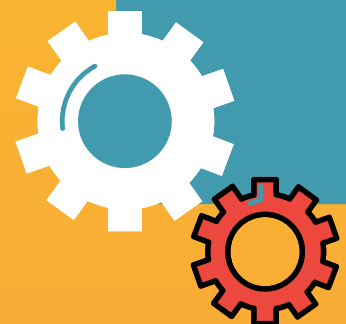
Virtual Reality (VR) has changed the way training can be experienced. VR training in SMRT opens a world of possibilities for the Rail Industry. Experience VR at SMRT's booth!

Yayasan MENDAKI

Sign up for learning journeys with our corporate partners or to speak to one of our career advisors on opportunities!

Workforce Singapore

Explore the newly launched Career GRIT website. This site is an easy-to-use platform to access comprehensive career resources like, Virtual Career Fairs, Seminars, Workshops as well as Micro Learning Courses and many more.

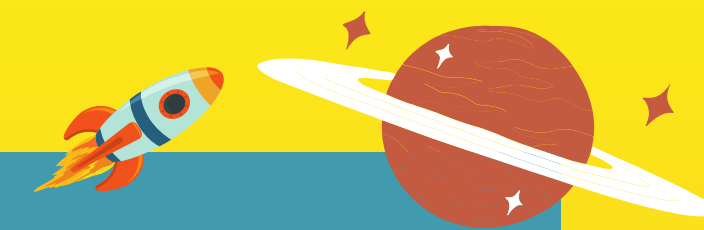


**RAIKAN ILMU@HEARTLANDS
(JURONG EAST)**

17 TO 23 JULY 2023

RAIKAN ILMU

SKILLSFUTURE PAVILION



IMM

Monday, 17 July to
Thursday, 20 July 2023

e2i

Receive career advisory and learn about online workshops to sign up and watch/access at your own time online.

NTUC LearningHub (LHub)

We will be providing SCTP programme for trainee who have intend to upskills and reskills for new skills set.

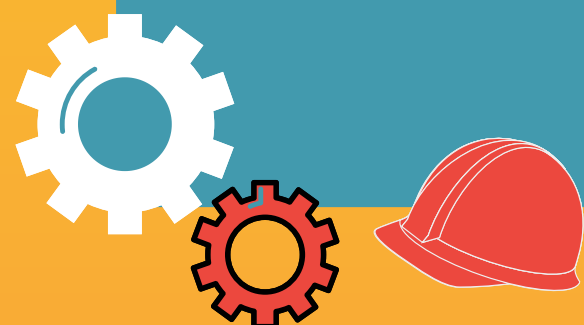
SkillsFuture Career Transition Programme (SCTP) is a train-and-place programme to support mid-career individuals in acquiring industry-relevant skills to improve employability and pivot to new sectors or job roles.

NTUC U Women & Family

Through creative job redesign, the programme curates skills and confidence training together with a new progressive career pathway. The CUB (C U Back at work) Programme is expected to attract 500 returners by professionalising and uplifting the cleaning and environment services sector, with women returners being a part of a new elite cleaning workforce.

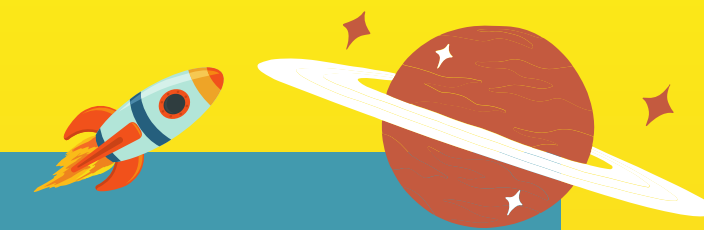
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RAIKAN ILMU

SKILLSFUTURE PAVILION



IMM

Friday, 21 July 2023

BELLS Institute of Higher Learning

Come experience how fast AI is transforming our world! From Robotic Process Automation to AI Applications that will improve your productivity exponentially, join us in our interactive and hands-on courses to speed up your personal growth and leverage on the growth of AI.

FirstCom

Find out more about digital technology and its applications. Participate in a quiz and redeem prizes for participation!

IMDA: SG Digital Office

Learn with SG Digital Office. Embrace digital learning as a lifelong pursuit, and live life enriched by digital!

- Learn smartphone usage, online communication tools
- Access digital government services
- Carry out digital transactions
- Pick up online safety & security tips, & more!

Lifelong Learning Institute - Skills & Training Advisory (STA)

Be guided through a 30-minute one-to-one personalised consultation with our Skills Ambassador to identify skills and training needs to achieve your career goal as well as recommend suitable courses and course providers.

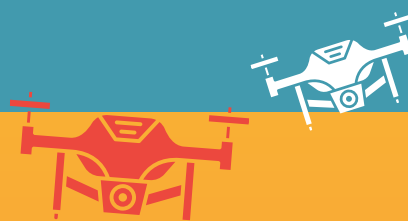
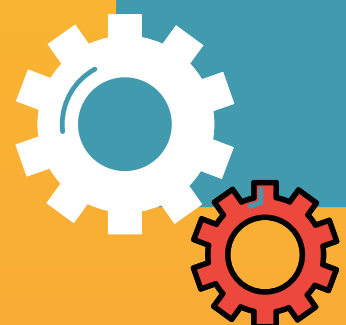
Ministry of Manpower

Personalized consultations are available for Platform Workers and members of the public to receive concise key messages from the information panel.

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SKILLSFUTURE PAVILION



IMM

Friday, 21 July 2023

Singapore Spa Institute (SSI)

SSI offers certifiable courses, short courses, and even company-specific contextualised training systems. Activities include a short demonstration of foot reflexology, correct ways of handling babies as well as basic aroma knowledge in perfume making.

SouthWest CDC - SkillsFuture Advice

Play carnival game and answer questions related to SkillsFuture. Find out what is SkillsFuture and Self Profiling tool – RIASEC.

SMRT Trains Ltd

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Workforce Singapore

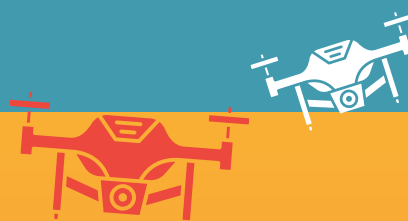
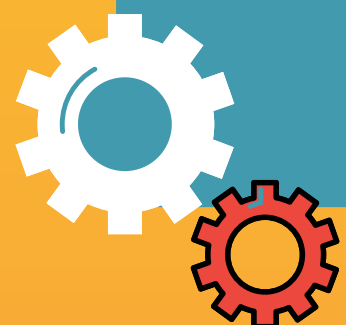
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Yayasan MENDAKI

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Young NTUC

Stay ahead of the career game! Sign up for Career Starter Lab and the brand new NTUC Starter Membership for exclusive opportunities to jumpstart your career.





PLAYFEST PAVILION



RI@HEARTLANDS

Saturday, 22 July 2023,
Sunday, 23 July 2023

Building Blocks

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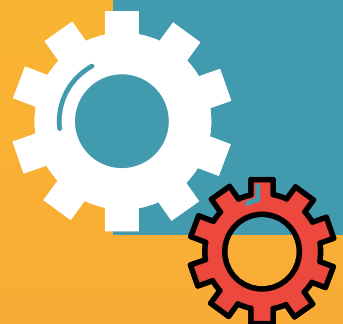
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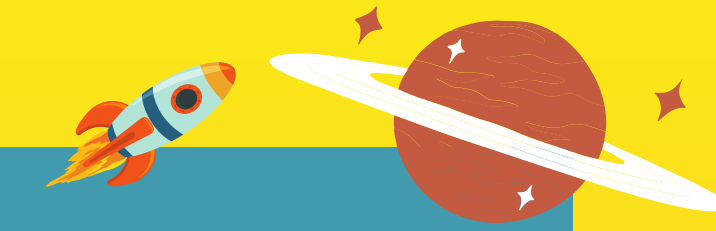
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TINKERSPACE PAVILION



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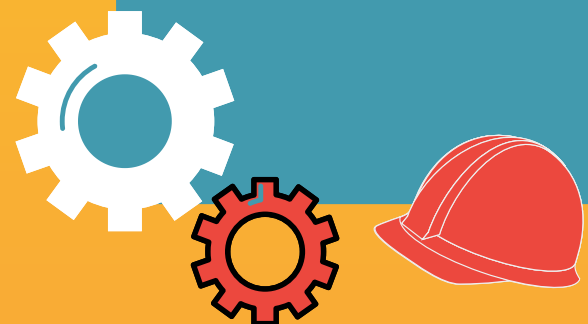
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DIY Trundle Wheel

Trundle wheels have a counting mechanism that counts the number of rotations and uses the circumference of the wheel to calculate the distance covered. Use addition, multiplication, and other math skills while having fun!

Make-Your-Own Clinometer

Learn to measure the angle of elevation, or angle from the ground, in a right - angled triangle. Also learn topics such as isosceles triangles, trigonometry, geometry and properties of angles.



**RAIKAN ILMU@HEARTLANDS
(ADMIRALTY)**

29 JULY 2023

RAIKAN ILMU



PLAYFEST PAVILION



RI@HEARTLANDS

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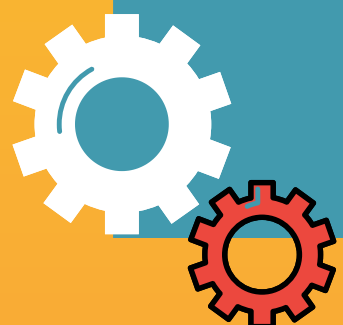
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TINKERSPACE PAVILION

KAMPUNG ADMIRALTY
Saturday, 29 July 2023

Cardboard Engineer

Choose from the list of cardboard kits and build and piece the activity kits together!

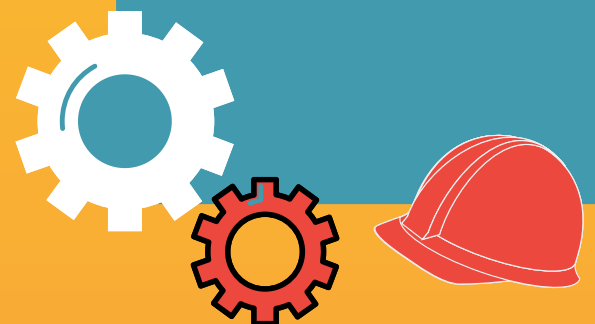
Families can help their kids build and design their own cardboard-made creation during the event and bring it home.

Cardboard Playground

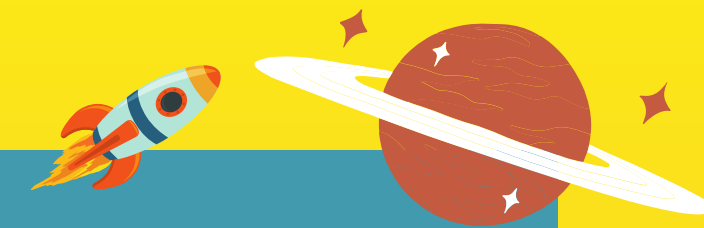
Learn different 3D artwork with the theme of “Sustainability” or build up a Giant cardboard structure.

DIY Infinity Mirror

In this engineering design project, learn how to build your own infinity mirror.



RAIKAN ILMU



SKILLSFUTURE PAVILION

KAMPUNG ADMIRALTY

Saturday, 29 July 2023

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Ministry of Manpower

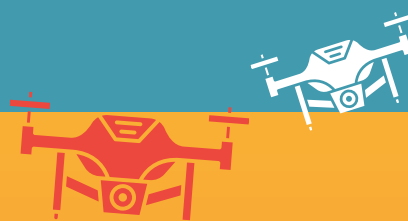
Personalized consultations are available for Platform Workers and members of the public to receive concise key messages from the information panel. These consultations aim to enhance awareness regarding the safeguards and transitional support accessible to Platform Workers.

NorthWest CDC - SFA

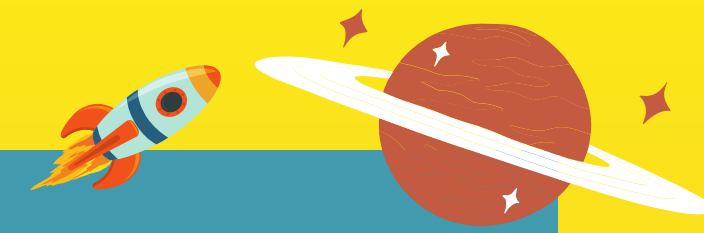
A one-stop event with 3 SkillsFuture Advice (SFA) interactive stations - RIASEC Profiling Tool, information on critical core skills and navigation of the SkillsFuture portal to search for courses and other useful information such as industry insights.

NTUC LearningHub

SkillsFuture Career Transition Programme (SCTP) is a train-and-place programme to support mid-career individuals in acquiring industry-relevant skills to improve employability and pivot to new sectors or job roles. SCTP trainees will attend training courses in addition to LHUB's career advisory services and employment facilitation. Other courses featured are Urban farming, Workplace safety, Security and Healthcare.



RAIKAN ILMU



SKILLSFUTURE PAVILION

KAMPUNG ADMIRALTY

Saturday, 29 July 2023

Republic Polytechnic (RP)

Learn how to use Generative Artificial Intelligence to do work for you and experience Internet of Things on Gardening!

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