



MMU 3H-SERIES ONLINE WORKSHOP

Dear Parents,

The MMU 3H-Series Online Workshop is an initiative designed with care to nurture the traits we believe needed to future proof the younger generation. The 3H traits, namely *Hacker*, *Hustler*, *Hipster* were first coined by the renowned Rei Inamoto in describing the three types of people needed for a company to succeed. In essence, the *Hacker* refers to the person with high technical skills while the *Hustler* refers to the person who has what it takes to communicate convincingly in getting what he or she wants. The third *H*, the *Hipster* refers to the one with the flair for great taste in almost about everything. We believe, it is important that a child is systematically exposed to the activities that could nurture the 3H traits. At the same time, we understand each child is unique and has a certain natural tendency towards a particular trait. Therefore, the MMU 3H-Series Online Workshop offers a myriad of selection carefully crafted to provide the best for your child to experience the various exciting activities. We hope, these activities will be able to ignite the 3H interest and potential in your child.

We look forward to having your child in our June's online workshop.

Thank you.

Much love for the future generation,

A handwritten signature in black ink, reading 'Natalya', is placed on a light grey rectangular background.

Ts. Natalya Dato' Shamsuar
MMU 3H-Series Initiative Champion
Multimedia University



MMU 3H-SERIES ONLINE WORKSHOP

REGISTER NOW
FOR THE MONTH OF JUNE 2020
ONLINE WORKSHOPS



ABOUT THE MMU 3H-SERIES WORKSHOP

The MMU 3H-Series is a collection of super cool workshops made for school going children. The 3H, namely Hacker, Hustler and Hipster are traits that we believe can be nurtured and best developed from a young age.

HACKER

The critical thinking trait demonstrated through technology solutioning skills. Hackers carry the **I am innovative** aura.

HUSTLER

The communication trait demonstrated through convincing communication skills. Hustlers carry the **I am strong** energy.

HIPSTER

The creative trait demonstrated through multimedia design. Hipsters carry the **I am cool** vibes.

LEARN UNITY (GAME DEVELOPMENT)

Hacker

16/6/2020 (TUESDAY), 2.00 PM – 5.00 PM
24/6/2020 (WEDNESDAY), 2.00 PM – 5.00 PM
15 - 17 YEARS OLD, RM25

UNITY is the world's most popular development platform to create 2D and 3D multiplatform games and interactive experiences. This workshop offers participants the basic features of UNITY and demonstrates how to create 2D/3D interesting games without coding. Register here : <https://bit.ly/2ZZABNL> before 15th June 2020 or 23rd June 2020.

SCRATCH - THE RISE

Hacker

18/6/2020 (THURSDAY), 2.00 PM - 5.30 PM, 9 - 11 YEARS OLD, RM25
Interested in learning how to program your computer? Interested in Computer Science? Or maybe you just want to create some computer games? If so, this course is designed for you. Using the Scratch programming environment, we will show you how to start building interesting programs in just 30 minutes. And if you give us a few hours, we'll teach you the general skills and principles you need to create simple games. Scratch makes programming fun and intuitive yet it is extensible and powerful enough to support general computation. Learn Scratch, and you will learn much more than just creating games! Register here : <https://bit.ly/2yMcAhI> before 17th June 2020.

SCRATCH - THE JOURNEY

Hacker

17/6/2020 (WEDNESDAY), 2.00 PM–6.00 PM, 12-14 YEARS OLD, RM25

Learning to code is an essential life skill in the 21st century. In this workshop, the Journey in Coding with Scratch Game Adventures, you will not only learn the amazing and free-to-use Scratch programming environment, but you will also learn the exciting ideas behind computational thinking as well as coding language concepts. Learning to code is an essential life skill and Scratch makes learning the concepts behind computational thinking, creative thinking, and programming made easy with a graphical snap together programming language. When you complete this workshop, you will know basic coding concepts and have basic programming skills that you can use as a launchpad for learning more advanced programming languages. As a teenager, you have already used a lot of apps on your phone and computer, but wouldn't it be great if you could write your own? Your mission, if you choose to accept it, is to learn how to do this! Register here : <https://bit.ly/2MckdBn> before 16th June 2020.



SCRATCH - THE MISSION

Hacker

25/6/2020 (THURSDAY), 2.00 PM – 6.00 PM, 15 - 17 YEARS OLD, RM25

As a teenager, you have already used a lot of apps on your phone and computer, but wouldn't it be great if you could write your own app? Your mission, if you choose to accept it, is to learn how to do this!

We will teach you how to use the free-to-use Scratch programming environment to apply the exciting ideas behind computational thinking and coding language concepts. Learning to code is an essential life skill and Scratch makes learning the concepts behind computational thinking, creative thinking, and programming easy with a graphical snap together programming language. When you complete this workshop, you will know basic coding concepts and have basic programming skills that you can use as a launchpad for learning more advanced programming languages. Register here : <https://bit.ly/2ZSqLNx> before 24th June 2020.



MMU 3H-SERIES ONLINE WORKSHOP

CYBER SMARTZ: STAY SAFE ONLINE



25/6/2020 (THURSDAY), 2.00 PM - 5.30 PM, 9 – 11 YEARS OLD, RM25

Nowadays, being online is an important aspect of modern life. Most kids have access to the internet and it is important that they know how to navigate the online cyberspace safely. This workshop aims to guide the kids on how to be safe online, in particular, on the dangers that they can encounter when working online on the internet. Register here : <https://bit.ly/3eEZVfI> before 24th June 2020.

BUILDING YOUR FIRST MOBILE GAME



22/6 (MONDAY), 2.00 PM – 5.00 PM, 13 - 17 YEARS OLD, RM25

Build classic computer games on your Android smartphone with MIT App Inventor. Understand mobile application user interface design, user input and event handling. Internet connection, computer and Android phone are required. Register here : <https://bit.ly/3dm2iUB> before 21st June 2020.

INTRODUCTION TO ARTIFICIAL INTELLIGENCE WITH PYTHON



18/6/2020 (THURSDAY), 2.00 PM - 5.00 PM, 16 - 18 YEARS OLD, RM25

Artificial Intelligence (AI) is an ensemble of techniques and methodologies that empower machines to sense, understand, act and learn. This workshop provides a beginner’s level introduction to AI via machine learning and deep learning. Python will be used in this workshop for its intuitive syntax and a large collection of modules and packages to accelerate the development of machine and deep learning systems. Upon completing the workshop, the participants would be able to describe the operations of machine and deep learning systems as well as to implement a minimal machine learning system. Internet connection and computer are required. Register here : <https://bit.ly/2AmafL4> before 17th June 2020.



MMU 3H-SERIES ONLINE WORKSHOP

CODING WITH MICRO:BIT SIMULATOR WORKSHOP

Hacker

23/6/2020 (TUESDAY), 2.00 PM – 5.00 PM, 9 - 12 YEARS OLD, RM25

The BBC micro:bit is a pocket-sized programmable circuit board which is designed for everyone to learn coding and test their code on actual hardware. This workshop provides a basic introduction on how to program in a fun environment. Participants will learn basic programming using micro:bit simulator and to develop a game or project. No experience is necessary. Internet connection and computer are required. Register here : <https://bit.ly/2XguGBU> before 22nd June 2020.



MAGIC WITH COLOURS AND COLAB

Hacker

**30/6/2020 (TUESDAY), 2.00 PM – 4.00 PM
13 YEARS OLD AND ABOVE, RM25**

This is a fun and colourful introduction to the world of digital image processing and manipulation with basic programming. Participants will get a run-through of the basic principles behind digital pictures and how the colours are represented. The participants will learn to filter images by exploring various colours components in pixels. At the end of the session, participants will perform a vanishing trick using simple coding in a fully-guided hands-on session. Internet connection and computer are required. Register here : <https://bit.ly/2XnaOgN> before 29th June 2020.



MMU 3H-SERIES ONLINE WORKSHOP

THE BUDDING ENTREPRENEUR



**20/6/2020 (THURSDAY), 10.00 AM – 12.00 PM & 2.00 PM – 4.00 PM
12 – 19 YEARS OLD, RM50**

The Budding Entrepreneur is designed for school-going children who have the desire to be their own bosses in the future. This program would equip participants on the tricks and trade of utilising their imagination and turning them into viable business ideas. Register here : <https://bit.ly/3gEIL3N> before 19th June 2020.

PERSONAL BRANDING



23/6/2020 (TUESDAY), 3.00 PM – 5.00 PM, 13 – 17 YEARS OLD, RM25

This short course will introduce the participants to the concept of Personal Branding especially in Social Media and how they can utilize Social Media to brand themselves. Towards the end of this course, audience should be able to understand the concept of personal branding and practice the strategy of personal branding. Register here : <https://bit.ly/2XKNyrP> before 22nd June 2020.



REFLECT & RESET



**27/6/2020 (SATURDAY), 10.00 – 12.00 PM & 2.00 PM – 4.00 PM
15 - 19 YEARS OLD, RM25**

Feeling overwhelmed? Don't know where to start and how to start? Let us help you get back on track through our Reset and Reflect workshop. Learn how to analyse your current performance and make way for improvement. Get rid of old habits and build new ones for a better improved YOU. Register here : <https://bit.ly/2ApKxp5> before 26th June 2020.



MMU 3H-SERIES ONLINE WORKSHOP

DESIGNING AN EYE-CATCHING POSTER



24/6/2020 (WEDNESDAY), 10.00 AM – 1.00 PM
15 - 19 YEARS OLD, RM25

This workshop provides participants with the basic knowledge and skills on how to design attractive posters that would be able to deliver clear and concise messages. Participants will be exposed to the concept of colours and placement of objects to make their posters stand out. Make heads turn and let yourself be heard through your posters! Join now! Register here : <https://bit.ly/36N52bl> before 23rd June 2020.

Register NOW!

We look forward to having you in our online workshops.
All workshops will be conducted on Google Meet.

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