

Science Education Easter Camps:

Name: One-Day-Fun-Day Science Camps (9:00am – 3:00pm)

Location: NIHERST National Science Centre

Cost: \$100 per day

| 5 – 6 YEARS | | |
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| 3 rd April | Lion Guard Defend | Explore the Pride Lands with Kion and his friends to see what animal adaptations make them so great at what they do. ‘Til the Pride Lands’ end, Lion Guard defend! |
| 4 th April | Paw Patrollers | Hop aboard the paw patroller with Ryder and his pups as they use their special modes of transport to save Adventure Bay. When in trouble, just yelp for help! |
| 5 th April | Dino Day | What’s your favourite... the raptors or the T-rex? Or what about the newly created I-rex? Let’s find out how genetic engineering brought the dinosaurs back to life in the Jurassic World movie. |
| 6 th April | World Health Day – Healthy Me! | Come join us at the NIHERST National Science Centre as we observe World Health Day! Participate in fun and challenging aerobics sessions! Learn how your body works and the daily practices you must carry out to keep your body in good working condition. |
| 9 th April | Let’s Blaze | Join Blaze and the Monster Machines as they explore different physics concepts on their monster truck races. Ready to go faster... let’s blaze! |
| 10 th April | Night Adventures | Come along with the PJ Masks and investigate how their nocturnal animal instincts help them fight crime. PJ Masks all shout hooray because in the night we save the day! |
| 11 th April | Young Jedi | Take a trip into the stars and unlock the secrets of the Jedi powers and explore the wonders of the human mind. May the force be with you! |
| 12 th April | Superhero Me | Spend the day with your favourite superheroes as you explore the science behind their powers. Get innovative and create your own powers but be careful because with great powers come great responsibility! |
| 13 th April | Viva la Musica | Jump into the world of Coco and feel the beat with Miguel and his friends as they explore how musical instruments work. You can even make your own guitar! Long live the music! |
| 7 – 9 YEARS | | |

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| 3 rd April | Camp Rock | A rock in space, a rock on earth! Rocks are everywhere! Discover the many wonders of the very rocks we stand on! Dive into the layers and sediments that create these majestic wonders! Create your very own stunning crystals! |
| 4 th April | Code Play | Do you want to design video games in the future or even set a robot in motion? Well, join us at Code Play! Here you will learn simple programming tools to set your dream in motion! |
| 5 th April | Being a Sound Engineer | Have you ever dreamt of producing the next big soca song? Well you can today! You will learn the science behind sound, vibration and frequency and learn how they play apart in producing your very own song! Creativity is key! |
| 6 th April | World Health Day – Healthy Me! | Come join us at the NIHERST National Science Centre as we observe World Health Day! Participate in fun and challenging aerobics sessions! Learn how your body works and the daily practices you must carry out to keep your body in good working condition. |
| 9 th April | Crazy Chemists | Be a crazy scientist for the day! Explore different types of chemical reactions and learn about chemical compounds and bonding as you build and create them. |
| 10 th April | Young Medics | Be a hero for a day! From CPR to bandaging a bad knee, learn lifesaving skills as you take on the responsibility of being a young medic. |
| 11 th April | Flight School | Experience aviation simulation using some of the latest technology. Create innovative aircraft and compete in challenges using your very own designs. |
| 12 th April | Anatomy Academy | The human body is a fascinating machine! Explore, discover, and navigate through organ systems, tissues, and cells while learning about daily practices to ensure your body is in good working condition. |
| 13 th April | Science in Motion | Take a closer look at motion in science. Discover motion through launching rockets, speeding cars, osmosis and much more! |
| 10 – 13 YEARS | | |
| 3 rd April | Destructive Science | Blowing up stuff sounds fun, right? Okay, well let's do it! You will conduct experiments that melt, explode and even disappear, all while understanding the fascinating science behind them. Don't worry parents, they will be supervised – safety first! |
| 4 th April | Molecular Gastronomy | Explore physical and chemical transformations of food that are totally out of this world! Execute your artistic vision using the appetizing science of food and modern meal preparations... And the best part? You get to eat everything you create! |

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| 5 th April | Olympic Minds | Calling all champions! You are invited to compete in a day of GAMES! Statistics, memory, reaction time, logic, and did we mention FUN? Excitement meets STEM on this day as you boost your critical thinking and problem solving skills. |
| 6 th April | World Health Day – Healthy Me! | Come join us at the NIHERST National Science Centre as we observe World Health Day! Participate in fun and challenging aerobics sessions! Learn how your body works and the daily practices you must carry out to keep your body in good working condition. |
| 9 th April | Natural Disasters | Have you ever experienced a hurricane, earthquake or volcanic eruption? These are just a few of nature's exhilarating displays that we will simulate as you explore natural disasters. Understand the science behind them and even put your very own structures to the test! |
| 10 th April | Science Myths | Think you can tell the difference between fiction and reality? On this day of debunking myths and legends, you will explore a variety of brainteasers, illusions, urban myths and even a bit of local folklore! Don't be fooled again; just hit them with the science! |
| 11 th April | Music Mashup | Everyone has what it takes to excel in music, even you! Whether it be spoken word, creating an instrument, the science of sound or a giant group music session, you're definitely not going to leave the same way you came. Music Mashup will tune your sound chords and bring out your inner composer. |
| 12 th April | Code_Tech_Day | IF YOU CAN READ THIS, you have all that it takes to be successful @ programming. Learn basic computer skills, control a robot, design useful machines and get lost in a day of tech-savvy edutainment! |
| 13 th April | Artful Antics | This is art unlike anything you have seen before! Kinetic sculptures, fidget spinners, moving optical illusions and more, will definitely pique your interest and stir up your inner creativity. Mathematics, Physics, Art and you will be BFF's by the day's end! |

Innovations Easter Camps:

Name: Robotec and Maker Camps (9:00am – 3:00pm)

Location: NIHERST National Science Centre

Cost: \$500 per camp

Date: 03rd -13th April 2018

Robotec Camp

13-17 years

ROBOTS!

Seriously, aren't robots just awesome? Robots are the wave of the future; you can either surf the wave or have it crash down on you. We've got a great 2 week camp that'll introduce you to exciting world of robot design and programming. This jam-packed course includes head to head competitions, time trials and great fun challenges. Limited space available, so don't miss out!

Maker Camp

13-17 years

Do you like Tech?

Then you're going to love our MAKER CAMP. Design your DREAMS and bring them to life in our 3D Printers; Cut and Etch functional and funky objects with our advanced LASER cutter; devise and build circuits using a huge selection of electronic components.