



Little Learning Labs Years 1 and 2

2 DAY WORKSHOPS

28-29 JUNE 2021

ADVENTURES IN STORYTELLING

PRESENTER: THEA STONEMAN



Create your own adventure, with vivid worlds and characters, as you explore all the forms that storytelling can take and learn how to write a compelling story.

BLOCK CODING

PRESENTER: KERRY PYLE | NON-STANDARD FEE \$185



Drag, drop and snap together little blocks to complete fun challenges. Gain an understanding of design logic and computational thinking using visual programming. You'll have fun designing your own programs and creating simple animations and games that you and your friends can watch and play.

INTRO TO 3D DESIGN

PRESENTER: LOST NIGHT STUDIOS



Do you like lego? Designing your own creations and building them? In this class, you'll be introduced to the world of 3D Design! With these skills, you'll learn to design and create anything you can imagine using nothing but a computer! You'll learn to create physical prototypes, before using Mecabricks to bring your designs to life. Bring along a USB if you'd like to save your work at the end of the day.

INTRODUCING PHYSICS

PRESENTER: MADDIE CARR



Why is the sky blue? What makes colour? Why does the moon change shape? What's the difference between heat and cold? These are all questions that physics can answer! Physics is the science that explores forces, energy, how objects move, electricity, magnetism, sound, light, heat, and how solids, liquids and gases behave. You'll explore all the questions above and more in this workshop, with hands-on activities, role-play, demonstrations, model-making and interactive computer applications. It's time to open your mind to physics!

MASTERS OF MINECRAFT

PRESENTER: DEVIKA | NON-STANDARD FEE \$185



Looking to take your first steps into the world of game design and development? This workshop will set you on the right path with a glimpse into the world of Minecraft. It's all about the skills needed to create and build with textured cubes in the 3D procedurally generated world of Minecraft. You'll explore the processes of inquiry and reasoning, connect mathematical concepts and apply problem solving skills.

MIXED MEDIA COLLAGE

PRESENTER: DENIZ AHISHALI



Want to make art but can't decide which medium to use? Why not try an assortment in our Mixed Media Collage workshop which is all about experimentation and layers (lots of layers!) in a fun and relaxed environment. Collage is a form of 'process art', which means the focus is on the process of its making, and this remains as a feature of the completed artwork. Mixed media collage inspires creative thinking and is an opportunity for exploration and self-expression.

WEDO 2.0 - HANDS ON ROBOTICS

PRESENTER: KAREN LOVE



Want to build a robot and program it to move? We'll give you an introduction to robotics in this hands-on workshop using LEGO Education WeDo 2.0. There are over 100 robot models to explore, from ballerinas and dinosaurs, to cars and trains. Investigate mechanics, pulleys, gears, friction and levers, and work with tilt and motion sensors. No robotics knowledge is needed - we'll start you off here and if you're interested in EV3 Mindstorms or Spike Prime LEGO robotics kits, this is the perfect place to start.

WELCOME TO HOGWARTS

PRESENTER: HELEN DUDENEY



Professor Dumbledore is inviting you to spend 2 days at Hogwarts! Dress as your favourite Harry Potter student as you take on special lessons in art, writing, drama and creative building. You'll visit Diagon Alley, be sorted into your house by the sorting hat, play trivia (1st book/movie) and take classes in transfiguration, potions and charms, and herbology!

WHAT HAPPENS WHEN

PRESENTER: STEPHANIE LORENZ

For every action, there is an equal and opposite reaction. Have you ever wondered why certain things happen? In this hands on workshop we'll use trial (and of course error) to solve problems. Science experiments are fun learning activities that will actively engage all children. In this workshop we'll do the science experiments you wouldn't get to do in the classroom. Our methods may be unconventional, but our goal is to turn ordinary science experiments into unforgettable learning experiences. Things will fizz, pop, smoke and explode in our quest to find what happens when....

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Little Mini Labs Years 1 and 2

1 DAY
WORKSHOPS

28 JUNE 2021

COMIC CHARACTER DESIGN
PRESENTER: MARCELO BAEZ



In this workshop you'll be working with Marcelo Baez, a professional illustrator and comic artist. Marcelo will help you create your own fantastic comic characters. You'll learn fun techniques to create interesting and compelling comic characters in any style.

30 JUNE 2021

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PRESENTER: THEA STONEMAN



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BLOOMIN' IN MATHEMATICS
PRESENTER: RIANNA LE

In this workshop students will gain an understanding of what Higher Order Thinking is, using activities involving fractions and money. We'll be using Bloom's Taxonomy to learn what 'good questions look like' using a creative style of thinking. You'll use a series of questions that will get harder and help you use your thinking processes.

DANCING WITH CODE
PRESENTER: ALANNA VIAL



Do you think programming a computer is magic? Curious to know how computers work? Well we're going to show you the secrets of coding without a computer - you'll dance your way through problem solving puzzles, coding with Scratch and computer science concepts. You'll even learn how to create a game and dance video!

30 JUNE 2021

MASTERS OF MINECRAFT (1 DAY)

PRESENTER: DEVIKA | NON-STANDARD FEE \$100



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 Email us
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 Give us a call
02 4221 5557

CREATIVE
KIDS
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ACCEPTED