



Every Chance to Learn Workshops



Does your child enjoy using the **computer** or learning about **science** and **mathematics**? If so, your child may benefit from attending an **Every Chance to Learn Workshop**. These workshops will be run at Mosman Prep over the July school holiday period by Mrs Goodwin and Miss McKenzie. Attend one day, or a series of days or the entire week. Complete the registration form to reserve your child's place. Registration forms can be downloaded from the Mosman Prep website and returned to the School Office with payment. **Limited places are available for each workshop, so be sure to book early to secure your place.**

Cost- \$80/workshop (Book with a friend/sibling, or enrol in more than one workshop to receive a 10% discount. Enrol for five consecutive days for \$360.)

Time- 9am-3pm

Location- Computer Laboratory and Library

Food- bring your own

Course Name	Age Group	Date	Details
Fun With Robotics	5-8 years	6 th July	Beebots and probots (simple robots) can turn, move, draw and measure. Students will learn about simple programming using Beebots and probots and along the way will develop an array of mathematical concepts such as counting, measurement, mapping, angles, shapes and positional language by hiding and finding treasure.
Digital Storybooks	5-8 years	7 th July	Students will plan, write, illustrate, animate and record their own digital storybook. Students will be able to save their digital storybook to take home to share with friends and family.
Digital Games	5-8 years	8 th July	Students will plan, design, create, publish and play simple interactive, computer-based games such as snakes, mazes, puzzles, quizzes and memory. Students will be able to save their games as Flash files to take home to share and play with family and friends.
Weird and Wonderful Science Fun Day	5-8 years	9 ^h July	Join in a fun-filled day that will involve a series of hands-on activities and experiments to develop elementary science ideas and thinking skills. Eggs, slime, sherbet, mud, coloured cabbage and playdough will be used, so be sure you wear your old clothes.
Maths Mania	5-8 years	10 th July	Do you want to improve your mathematics skills and participate in mathematical investigations involving food and our bodies? Then come along to this workshop, where you will be involved in a series of maths hands-on activities and games that are designed to consolidate early numeracy concepts and skills. There will be a specific focus on developing mental computation skills.
Webpage Creation	9-12 years	13 th July	Do you want to create your own webpage? Then come along to this workshop where you will learn how to create hyperlinks, insert photographs and text to create a simple webpage.
Computer Game Creation	9-12 years	14 th July	Have you ever had an idea to create your own computer game? Leap into the world of computer game creation, using software to create your own computer game. Add sound effects, animations and post your game online so that your friends and parents can play your game. Bring a thumb drive so that you can save a copy of your game.
Animation	9-12 years	15 th July	Students will learn to create their own digital animation. Webcams and cameras will be used to capture still shots that will be converted to animations, using very simple software. Students should bring a thumb drive to save a copy of their animation.
Movie Making	9-12 years	16 th July	Students will work in small groups to plan, storyboard, create, edit and publish their own movie. The students will build a simple set and characters using Lego and playdough and will use a digital video camera to record their story. The students will add special effects, a title, a soundtrack and credits to produce a professional-looking movie.
Science Investigations	9-12 years	17 th July	Students will apply their scientific knowledge and skills in a range of experiments and activities. Students will complete an egg drop challenge, and participate in a range of activities that involve a flying glove, static electricity, colour-changing chemical reactions, fossils, moebius strips, balloon, jelly and crystals.

Every Chance to Learn Workshops Registration Form

Student Details

Child's name- _____ Child's current school: _____

Date of birth- _____ Child's Grade: _____

Medical Details

Does your child have any allergies or medical conditions that we should know of? Please detail.

Workshops Required (please tick)

Course Name	Age Group	Date
<input type="checkbox"/> Fun With Robotics	5-8 years	6 th July
<input type="checkbox"/> Digital Storybooks	5-8 years	7 th July
<input type="checkbox"/> Digital Games	5-8 years	8 th July
<input type="checkbox"/> Weird and Wonderful Science Fun Day	5-8 years	9 ⁿ July
<input type="checkbox"/> Maths Mania	5-8 years	10 th July
<input type="checkbox"/> Webpage Creation	9-12 years	13 th July
<input type="checkbox"/> Computer Game Creation	9-12 years	14 th July
<input type="checkbox"/> Animation	9-12 years	15 th July
<input type="checkbox"/> Movie Making	9-12 years	16 th July
<input type="checkbox"/> Science Investigations	9-12 years	17 th July

Parent Details

Parent/guardian name- _____

Home phone number- _____

Mobile phone number- _____

Email address (receipts and confirmation of placement will be emailed to this address)-

Workshops may be photographed or filmed: Do you consent for your child to be photographed or filmed? Yes No

Payment Details

All bookings must be accompanied by cash payment. Payments and Registration Forms should be delivered to the Mosman Prep School Office by **Thursday 2nd July**. Correct money is required.

Terms and Conditions:

1. Bookings are not accepted without payment.
2. All educational resources are provided and are included in the cost of the program (with the exception of a thumb drive).
3. Participants must bring their own lunch, snacks and drinks. No nut products please.

I have read the terms and conditions.

Signature- _____