



OUR LADY QUEEN OF PEACE PRIMARY

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Dear Parents,

Recently a number of companies have contacted our school to offer some very exciting “after-school” activities. Some current examples of these are the AFL Clinic and The Soccer clinic. These companies operate separately to the school but use our facilities in various ways. The following activities will generally be offered one afternoon per week at a cost determined by the company. They are currently operating in other schools and they are required to provide credentials such as insurance and Working with Children Checks.

Following is some information about a Science Club and a Coding Club. A form is also attached as an expression of interest, to determine if these activities might be of interest to our families. A minimum number would be required to run each session and we would begin in Term 2. If you are interested, please complete the form and return it to school and we will contact you with further details.

Michael Hopley
Principal

OLQP Science Club, starting Term 2, 2017

In this new science club, students in years 3-6 will learn how to experiment and find answers to real-world questions with fun, hands-on activities. We'll show students how to create hypotheses, control variables to conduct fair tests, and communicate their results just like real scientists! Each term has an exciting set of experiments designed to get students engaged with the science in the world around them.

Some of the topics we'll cover in the first term:

- Hovercraft science
- How do boats float?
- Plastic milk
- Heart dissections!

Who: Students in Years 3-6

Where: At school

When: 3.15-4.15pm

Day: To be determined

Cost: \$19 per student, per week.



Who is Fizzics Education?

Fizzics Education has been a leading Australian provider of interactive science workshops and shows since 2004, delivering inspiring science programs to approximately 250,000 children each year via incursion and video conference across 400 schools and public spaces throughout Australia and around the world. Our science presentations are run in schools and in non-traditional environments such as movie cinemas, shopping centres, libraries, juvenile justice centres, hospitals, park lands, sports stadiums, retirement homes, university theatres and any other facility able to accommodate large or small groups of people. Fizzics Education is a founding member of Virtual Excursions Australia and Pinnacle Education Collaborative, two groups that encourage collaboration between providers of virtual excursions across the world.



ScopelT is a program for students should to receive an education on the fundamentals of the technology that is a huge part of their present and will undoubtedly feature in their future, no matter what dream they follow!

That is why we are so pleased to inform you that we have found a program that will teach students the technology skills that will provide them with a huge advantage as they continue their schooling and then enter the workforce in the future.

We know that students can use technology to play games and 'generally consume' the apps and websites available to them, but ScopelT Education can offer students a computer coding program that takes their education one step further. ScopelT can extend students learning in technology to include:

- How the internet works
- How to build basic apps, websites and other computer programs
- Safe use of the internet
- Logical thinking, problem solving techniques and creative design using technology
- 3D printing and robotics

The cost of the program will be \$16.50 per session and there will be 10 sessions offered, one afternoon per week, over the course of term 2. Students of all ages are able to attend.

We strongly believe that students should participate in this program as the benefits will complement their education today and will arm them for their 21st century future.

In this ever-changing area, we have a responsibility to provide students with an education that is current and progressive. ScopelT Education remains on the cutting-edge in technology developments so our children will gain the best possible knowledge for their future.

Hands-on learning courses feature fun puzzles and interactive games. The students will learn about the 'engine' that drives computers in a way that relates to what they already know about technology and their devices. Over time, students will actually be coding apps and printing 3D objects.

Creators, not consumers Students are spending increasing amounts of time on electronic devices but they are missing the underlying principles of how they work. Through learning computational thinking, design and reasoning, we show them how to be creators of technology! That's what ScopelT Education can do for us!

We believe the ScopelT program is outstanding value for money, with state of the art equipment as well as technology instructors who can guide our students.

Learn more at www.scopelTeducation.com.au



I am interested in attending:

The Science Club (Fizzics)

The Coding Club (ScopeIT)

Student Name _____ Grade _____

Parent Name _____

Parent Email address _____

Best Phone Contact _____

Please return this form to the class teacher by Friday 3rd March.