



SOAR

(Student Opportunities that are Academically Rewarding)

Year 3 – 6 Program

WEDNESDAY 5 APRIL 2017

9:00 am – 3:30 pm

The SOAR team is excited to announce that during the April school holidays we will once again be offering a SOAR holiday program. This program will provide participants with the opportunity to soar! Workshops have been specifically designed to cater for extension activities to challenge participants to inspire them to think creatively and to develop skills and attitudes that will help them to reach their God-given potential.

Your child has been nominated by their classroom teacher to participate in the SOAR program. Participants will choose four workshops from those described overleaf, and will participate in three of the four on the day of the program.

The day will begin at 9:00 am (registration from 8:30 am) with a welcome and introductory session explaining the day. Students will then attend their first workshop where they will be encouraged to use higher order thinking skills to complete the challenges set before them. After a break for morning tea, students will commence their second workshop; another opportunity to work with like-minded students to solve problems and think creatively. A lunch break will provide an opportunity to re-fuel so that students are ready for their third and final workshop of the day. The program will conclude with a short gathering to share together and for students to receive a participation badge and certificate.

Places are limited, book early to avoid disappointment

Bookings open Wednesday 22 March 2017 and close at midnight on Sunday 2 April 2017

- Who:** Invited students from Years 3 – 6
- Date:** Wednesday 5 April 2017
- Time:** 9:00 am – 3:30 pm (registration from 8:30am)
- Location:** Chairo Christian School – Pakenham Campus
585 Bald Hill Road, Nar Nar Goon 3812
- Cost:** \$65 per child + booking fee of \$0.30 per child
(PLEASE NOTE that refunds will only be given if the program organisers are notified via email before midnight on Tuesday 4 April 2017)
- What to bring:** Students are required to bring their own morning tea and lunch in a small backpack
(No nut products please – some students have severe allergies to nuts)
- Booking Details:** trybooking.com (simply go to the website, click 'BUY TICKETS' search for SOAR and follow the instructions...or type the following URL into your web browser
<https://www.trybooking.com/268754> and follow the instructions

Why should my child participate in SOAR?

Students with high academic potential benefit from working with like-minded peers. Programs such as SOAR provide students with the opportunity to collaborate with others who think like they do. SOAR workshops will inspire creativity and challenge students to think about problems that require higher order thinking skills. Research indicates that targeted programs to enrich and extend students with high academic ability assist students to extend themselves and provide a safe environment where learning risks can be taken. The purpose of an extension program is to provide the appropriate level of academic challenge to cater for the intellectual and affective needs of students with high academic potential.

When making your booking at trybooking.com please **choose four workshops** from the selection below (Students will participate in three workshops during the program):

<p style="text-align: center;">Minute to Win It</p> <p>In this fun filled team activity session, students will be stretched in their knowledge, creativity, curiosity and logic when answering conundrums, arranging mathematical problems, and using their minds to solve each round quickly.</p> <p>Each round will bring challenges and obstacles that students will need to work together to move through the school. And of course, there will be prizes!!!</p> <p><i>Facilitator: Natasha Eshuis (Belgrave Heights Christian College)</i></p>	<p style="text-align: center;">What's That in the Water, and Will it Bite?</p> <p>Have you ever wondered what other things are sharing the water we swim in at the beach or in the river? What about that pond in the back yard? We know that mosquitoes use water to breed in, but what about the other inhabitants of this watery world? These samples of water are often teeming with life that is so small, we don't notice them normally. In this workshop, you will be capturing your own 'mini beasties' in our very own local waterway, bringing them into the lab and looking at them under the microscope. You will be able to print some of your microscope views and hopefully take these photos home to show your family too.</p> <p><i>Facilitator: Chris Rogerson (Chairo Christian School)</i> <i>Marcia Rogerson (Christian Brothers College)</i></p>
<p style="text-align: center;">Jelly! More than Meets the Eye</p> <p>A tantalising and tasty workshop, for those who are curious about the intricacies of light sight. Lasers, jelly and eyeballs. What do they have in common? Come experiment and discover how illuminating this light show can be!</p> <p><i>Facilitator: Paula Loomes (Chairo Christian School)</i></p>	<p style="text-align: center;">CSI Maths Adventure</p> <p>Ever watched CSI and wanted a piece of the action? Well here is your chance! A number of unsolved cases are up for the taking and there is no time to waste. One of the eight suspects committed each of the crimes but the police need your help to find out who. Come along and use your mathematical know how and skills of deduction to help solve the mystery before the cases turn cold.</p> <p><i>Facilitator: Amy Liddle (Chairo Christian School)</i></p>
<p style="text-align: center;">Rocket Launch</p> <p>Fly me to the Moon! Well not quite but would you like to make your own air and water powered rocket and the launch it as high and as far as you can. As part of this fun activity you will be given the task of constructing your rocket with a weighted nose cone, fins and attractive design. Can you make it spin in the air?</p> <p><i>Facilitator: Tim Neave (Chairo Christian School)</i></p>	<p style="text-align: center;">Bridge Building</p> <p>Do you like to work with your hands and make amazing things? Come along to Bridge Building where you'll learn the basics of structural engineering and how to make a mini bridge! You'll be an expert on tension, torsion, shearing and forces. Buttresses, arches and trusses will be your best friends by the time you're finished.</p> <p><i>Facilitator: Jane Ward (Chairo Christian School)</i></p>
<p style="text-align: center;">Get your Game on!</p> <p>In this workshop you will have the opportunity to make your own playable computer game. There will also be time during the session to share what you have created and play some of the games designed by other students. The workshop will cater for students who are relatively new to programming, while also providing opportunities for experienced students to extend themselves. The only limit is your imagination and determination.</p> <p><i>Facilitator: Rowan Walker (Chairo Christian School)</i></p>	<p style="text-align: center;">The Amazing Race</p> <p>This workshop will take you to places you have only dreamed of visiting. You will be taken on a race around the world as you solve problems and puzzles from some of the world's most incredible attractions. Prepare to be amazed as you discover answers to some of the world's greatest mysteries. Pack your bag for the most amazing race.</p> <p><i>Facilitator: Nick McLean (Chairo Christian School)</i></p>

Photographs/videos may be taken of SOAR participants from time-to-time and used for reporting/advertising/promotional purposes. If you do not wish your child/ren to be photographed or videoed for such purposes, please notify the SOAR Coordinator prior to commencement of the program.

If you have any questions please do not hesitate to email the SOAR Program Coordinator: Jane Ward - jward@soar.vic.edu.au