YEARS 7 to10
ACTIVITIES PROGRAM
TERM THREE 2014

The Activities Program is designed to broaden the students’ experience beyond the curriculum and offer opportunities to extend or deepen their knowledge in a particular area of study or ignite a passion for a particular general interest. Staff, parents, past students and other outside of the immediate school community can offer Activities about which they are passionate and have specialist knowledge.

Students are able to choose between a wide variety of weekly activities including the arts, technology, construction and sport. The Activities Program deliberately fosters Preshil’s enduring commitment to: making, choosing, building, playmaking and performing as described in the Preshil ‘Courage’ book.

Many costs of Activities are subsidised by the Activities budget, however some Activities have associated costs for specialised experience, special equipment, materials, excursion fees and transport as required. These can be paid in advance and are a flat rate per term, per activity as listed. Some Activities may also extend into fruit or lunch, particularly those leaving the school grounds. Students will need to be aware of this when choosing particular Activities as they may need to take and eat their fruit and/or lunch.
3D Printing

Scott Phillips

3D printing - introductory presentation, which covers workflow, technologies and applications. Kinect scanning
3D printing is liberating people's creative imaginations and is fuelling innovation around the world. We're
looking for hackers, freaks, designers and artists; anyone who can imagine the feeling of having made something
magical. Come and learn the spells and the potions. What will you do with them? Jewellery, phone cases, models,
electronic cases? Continue projects from last term or newcomers welcome!
Cost: $135 per term Day: Tuesday Class: Max 8
Cost: $135 per term Day: Thursday Class: Max 8

Philosophy - The Meaning of Life

James Watt

What is required to live a meaningful life? Some popular suggestions are that we need friendship, money,
morality, power, family, education, love, success, pleasure. But do we understand these things, are they really
important, and do we really need to have it all? Students will debate these issues, learn from influential thinkers
throughout history, and (maybe) figure out the meaning of life.
Cost: Nil Day: Tuesday Only Class: Max 12

Arduino Intermediate

Karl von Moller

Now that you have basic knowledge in Electronics and the C language, why not extend your knowledge even
further with this course, which will continue core skills in Arduino programming and Electronics by connecting
sensors such as Phototransistors, Temperature sensors, Ultrasonic distance measuring sensors, Soil Hygrometer
Humidity Detection, Electronic Compass Modules etc and output back to SD cards, LCD displays, LED alpha
numeric displays and Motors! The skills learnt in this class will propel you closer to working with robotics, data
logging, and implementing your own designs using Arduino. As well as working with electronics by building an
Arduino on a breadboard, connecting your own circuits, the class will also learn about Pulse Width Modulation
(PWM) to create stunning, changing, colourful LED displays, control motors precisely and interface digital
sensors using I2C and SPI. Bring your own Arduino and lets have some fun!
Cost: $135 per term Day: Tuesday Only Class: Max 8

Art Projects: Mosaics, Clay Sculpture, Individual Project

June McKenzie

Numerous projects will be running in the Art Studios. Students can continue with mosaic projects. Newcomers
welcome! Building clay, combining found objects with clay forms inspired by Bruno. Students can also negotiate
their own art project.
Cost: Nil Day: Tuesday Only Class: Max 12

Sport A - Boot Camp

Claudia Margach

Back by popular demand “Bootcamp for Teens”. A fitness program that is designed to physically and mentally
challenge you each week. You’ll gain inner strength, endurance, flexibility and fitness, all while having fun and a
few laughs. You don’t need to be super fit – just super keen.
Cost: Nil Day: Tuesday Only Class: Max 12

STEM Game Making Challenge for PAX (Years 7 and 8)

Liam Routt

Liam Routt has always been interested in games of all sorts. A few years back he made the leap from professional
programming to working in the video games industry as a programmer and game designer. Since then he’s
worked on many games including Star Wars and Transformers as well as educational games. He believes all kids -
all people - should make and play games. Liam has two kids at Arlington, Orson (11) and Miranda (9).
Cost: $90 Day: Tuesday Only Class: Max 8
Music Composition, Theory and Gig Management  Karoline Kuti
Have you been baffled by the details of music theory? Do you have future triple-j unearthed hits in your head but struggle to make them a reality? Are you serious about your music? Ever wondered how to put on a big gig or even a festival? This elective is for you. We will unlock music theory, aural training, song arrangement and event production and give you a chance to get up regularly to hone your performance skills. We will debate the significance of style and genre, become expert at transposition, compound time and perfect intervals. Interested kids will be part of the organising team for the inaugural Preshil Pandemonium festival. Anyone thinking of pushing their music to that next level needs to be part of this.
Cost: Nil  Day: Thursday Only  Class: Max 12

MinecraftEdu - Architecture  Adam Siddaway
Understand the need for a load-bearing wall? Yes? Good. You won't need that here. Exploring the aesthetic features of modern and traditional architecture, students will be given the tools to create their own architectural marvel in the world of Minecraft. Soaring gothic cathedrals, sprawling castles, tudor houses or geometric modernist buildings are just some of the things you can build in this award winning game.
Cost: $90  Day: Tuesday Only  Class: Max 12

Cooking Cultures  Yavanna Dyson
In this activity we'll be looking at cooking cuisine from different cultures. We'll explore the traditions and history of cultural celebrations. We'll sample traditional foods and cook recipes from around the world.
Cost: $25  Day: Tuesday Only  Class: Max 12

THURSDAYS

Arduino Beginners  Karl von Moller
Programming activity. Explore the incredible world of microcontrollers by learning how to program the Arduino - a system of hardware and software enabling everyone to explore interactivity, creativity and fun! You will learn how to program in a C like language with core skills that you can then take to any major programming language. So if you have ever wondered if programming is for you, this might be the course to try! As the focus of this course is learning to program, you don't need to know anything about electronics or the C language to join in. We will develop your skills to sense the physical world, using connected sensors, learn how to process information in software and make decisions, turn on LEDs to create interactive lighting displays, and learn how to accept user input from push buttons. Using the Arduino's C based language, you will learn about variables, functions, program flow and branching with IF/ELSE, FOR and WHILE loops just to name a few. Armed with this knowledge. Only 10 places are available to make the experience creative, fun and enjoyable and includes your own Arduino.
Cost: $160 per term  Day: Thursday Only  Class: Max 10

Film-Making  Matt Topp, James Green, Alastair McNeil
Designed to teach students the pitfalls of student films. This course aims to improve your skills in lighting, sound, storytelling and editing. It is practically based and students will have the opportunity in small teams to create a 30 - 90 sec piece that can be screened at this year's Preshil Independant Film Festival (PIFF).
Cost: Nil  Day: Thursday Only  Class: Max 12

Peter Pan Band/Orchestra/Composers  Rod Waterman
An opportunity to compose, construct stage instruments, record digital sound effects and perform in the orchestra pit for Preshil's music theatre play, Peter Pan. We need instrumentalists, composers and instrument makers who can help the Peter Pan production to 'fly'!
Cost: Nil  Day: Thursday Only  Class: Open

3D Photography  Anthony Bignell
The great architect Frank Lloyd Wright once wrote: 'A feeling of space; nothing is more important.' So, as sculptors choose three dimensions for their art, and architects create three dimensional spaces. 3D photographers revel in the sense of space that can be recorded and evoked by stereo photography. Anthony is also a past student.
Cost: $10  Day: Thursday Only  Class: Max 8
THURSDAYS

Poetry Writing
Poet Alice Walker stated that ’…poetry is the lifeblood of revolution and the raising of consciousness’. William Wordsworth stated that ‘poetry is the spontaneous outflow of powerful feelings…’ An anonymous writer suggested that ‘poetry was basically anything that called itself a poem’ whereas Plato suggested that poetry ‘came nearer to vital truth than history’. In this course, time will be dedicated to exploring these and many other definitions of poetry as well as how to write your own poems. Information will also be provided as to where you can have your work read or published in the world outside of school and an anthology of work will be collated for the library at the conclusion of our time together. This poetry-writing course is an invitation to anyone who would simply like to express some part of themselves, to give word and voice to their ideas, opinions and feelings through poetry. Students can bring their own notebook and writing materials.
Cost: $25  Day: Thursday Only  Class: Max 10

Careers - All Year 10 students must attend as part of the Pathways Program
The Careers and Pathways Activity is for all Year 10. It will introduce students to important information about subject selection for VCE, how the VCE works, Universities, TAFEs and alternative tertiary education providers, the selection of tertiary study places, work opportunities, and other ideas about the student’s pathway in the coming years. We’ll also look at study and work/travel abroad opportunities for young people.
Cost: Nil  Day: Thursday Only  Class: All Year 10

Sport B - Skills with Shede
Get involved in a range of different sporting challenges. Shede is an ex international athlete, a fully qualified personal trainer and has played for the Kenyan national football team. This activity program has an emphasis on improving motor skills, mental and physical agility and getting students moving and improving general fitness. It also has a social benefit too, through encouraged team-work which helps build a healthy self esteem.
Cost: $135  Day: Thursday Only  Class: 12

Football Season
This activity will be an opportunity for students to join John at Victoria Park on Adeney Ave for some football skills and various football games.
Cost: Nil  Day: Thursday Only  Class: Max 10

Street Art
In this street art class we will be exploring the works and techniques of artists such as Blek la Rat, Banksy, Swoon, Ghost Patrol, Ash Keating, HaHa, Roan and Above. The focus will be on street art as opposed to “Graffitti”, looking at stencilling, paste ups and sticker art.
Cost: Nil  Day: Thursday Only  Class: Max 12

METHODS OF PAYMENT

Enquiries: Irene Nikolaidis  T. 03 9816 7903  E. inikolaidis@preshil.vic.edu.au
Terms: Activity fees and charges are payable at the beginning of term once student choices have been confirmed. Outstanding payments will be added to the next term’s fees.

ACTIVITIES PROGRAM INFORMATION:
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