This program is designed to broaden the students' experience within and beyond the curriculum. It offers 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 expertise outside of the immediate school community can offer a subject about which they are passionate and offer specialist knowledge.

Each term students are able to choose between a wide variety of subjects including the arts, science, technology, construction and sport. As part of our Careers program, all Year 10 students will be required to participate in a careers subject in either Term 2 or Term 3. The Electives Program fosters Preshil’s enduring commitment to: making, choosing, building, playmaking and performing as described in the Preshil ‘Courage’ book.

Many costs of the program are subsidised by the program budget however some subjects 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 subject as listed. Some subjects may also extend into fruit or lunch, particularly those leaving the school grounds. Students will need to be aware of this when choosing particular subjects as they may need to take and eat their fruit and/or lunch.
Term Three - 9 Week Program

**Tennis**
Cost: $90 per term ($10.00 per week)
Day: Tuesday
Class: Max 12

Bill provides coaching for all ages and skill levels, from beginners to advanced, in a relaxed and encouraging environment making it easy for students to enjoy their tennis as they learn the various disciplines of the game. Getting to know each student’s strengths and weaknesses means progress can be made every lesson. Lessons are held at MCC Kew next to the junior campus.

**Girls Invent**
Costs: $190 per term ($21 per week)
Day: Tuesday
Class: Max 14

Girls Invent is a program to incorporate amazing inventions created by women as the basis to inspire and motivate young women to believe they too can become innovators. Got an idea for a new business or product and not sure what to do about it? Girls Invent is a program that helps you take your amazing idea and make it a reality.

Each week you will learn how to
- transfer your idea from your head into a working prototype
- how your idea fits in the marketplace
- how to protect your idea
- how to fund it
- explore how to get your idea in front of customers
- enjoy yourself while you create something amazing

Girls Invent has been developed by Mark and his daughter Taya. Mark is an innovator, inventor and business leader with a unique track record for social innovation whilst BP’s Head of Social Responsibility and has lectured at Deakin University. He excels in embracing the uncommon and finding opportunity where others see challenge.

**Art Projects: Individual Project**
Cost: Nil per term
Day: Tuesday
Class: Max 12

Create your own Art Project or join others wanting to focus on a particular area. This group is all about making art. Already there are folk wanting to pursue manga drawing, lino prints, mosaics, making dioramas and exploring different art movements. Just once a term we find an interesting exhibition or artist to visit.

**Sport**
Cost: Nil per term
Day: Tuesday
Class: Max 12

This activity will involve a weekly range of different games and sporting challenges.
The Art of Pastry  
SPRING DINNER DESSERT  
Sophie Nikolaidis
Costs: $40 per term ($4.45 per week)  
Day: Tuesday  
Class: Max 8

The art of good pastry is a combination of skill, creativity and passion. Come and learn the basics, from the classic sponge, perfect choux pastry and a delicate anglaise. These skills will help you create beautiful and decadent desserts. This class is designed to give you an understanding of the fundamentals of patisserie and develop your skills while challenging and stimulating your imagination. Take all of your delicious confections and recipes home to impress your family. Sophie is a qualified chef and currently studying hospitality at the Academy Sofitel at Melbourne on Collins.

Explore Programming  
Karl von Moller
Costs: $190 per term ($21 per week)  
Day: Tuesday  
Class: Max 10

If you have ever been interested in what programming is about or want to get into electronics and computing, then this is the course for you! It’s simple, really fun and best of all gives you a great start into the world of robotics, electronic music creation, data logging, the internet of things and connected devices. Introduction to Arduino - Explore the world of physical computing and take the first steps into micro controllers, by learning how to program the Arduino - a system of hardware and software which lets anyone bring their imagination to life! You will learn how to program in a “C like” language, with core skills applicable to many other programming languages. The main 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 using breadboards and soldering stations. Only 10 places are available to make the experience creative, fun and enjoyable and includes your own Arduino at the end. Note: if you have already completed this intro course an advanced or intermediate program will be offered.

Careers Pathways  
All Year 10 Students Surname O to Z  
David Cobb
Cost: Nil per term  
Day: Tuesday  
Class: 15

The Careers and Pathways Elective is compulsory for all Year 10 students during terms 2 or 3. It will introduce students to important information about subject selection for VCE and how the VCE works. There will be important information about 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. This will include visits from a selection of tertiary providers. We’ll also look at study and work/travel abroad opportunities for young people. It is essential our students are well informed and equipped for employment, as well as developing the skills and tools necessary for job seeking success.
Creative Research for Theatre Makers  
Dosh Luckwell  
Cost: $90 per term ($10 per week)  
Day: Tuesday  
Class: Max 10

This elective will provide students with an opportunity to develop skills and experience in the art of turning creative ideas into performance realities. This elective does not focus on the role of the performer, therefore there will be very little acting in it. Rather, this elective focuses on the role of the performance maker: the director, designer, script writer. Students will work in groups (or solo if they prefer). Each team will be given a “stimulus” which they will then develop over the course of the elective into a concept for a new, exciting theatre show. At the end of the term, the teams will then “pitch” their ideas. A series of activities and games will be presented each week to assist students in doing this. They will include learning skills in creative research, how to “read” a performance space and physical approaches to creative writing - to name but a few.

3D Printing  
Scott Phillips  
Cost: $160 per term ($17.80 per week)  
Day: Tuesday  
Class: Max 10

3D printing - understand 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!

Rocket Science 101  
Adam Simon  
Cost: $40 per term ($4 per week)  
Day: Tuesday  
Class: Max 12

Kerbal Space Program is a game designed to allow the player to experience the physics and complexities as well as the excitement and elation of building a rocket and piloting it into space, the magnitude of the universe and the imminent threat of explosions and death to those on board your craft. In the course we will cover a basic understanding of the physics terminology and concepts, the mechanical concepts of engineering a spacecraft, Game Interfaces, Ladder Logic Programming, Long Range Navigation, Aerodynamics, Explosions and Space!

Retro Gaming Exploration  
Adam Siddaway  
Cost: Nil per term  
Day: Tuesday  
Class: Max 8

Each week explore the roots and history of video gaming. You get to play, discuss and review different gaming consoles of the 80s, 90s and 00s as we discuss game design and most importantly play them. Class size limited to 8 students so get in quickly.
Through the term we will be learning the basics of self defence, from awareness and avoidance through to various physical techniques. The course is based on very easy to learn principles and techniques but will also explore some more advanced moves, and there is no minimum fitness level or prior experience required. With ten weeks at our disposal we will be able to run through a great number of scenarios and appropriate responses, and at the end of the term we will be confident in our ability to defend ourselves and those around us should the need arise.

Filmmaking - Visual Story Telling
Karl von Moller
Cost: $160 per term ($17.80 per week)  Day: Thursday  Class: Max 8

Telling dramatic stories visually - Filmmaking techniques to help imagine, create and tell strong stories by strengthening your ability to say things visually. In this elective, we will explore the fundamental building blocks of a visual filmmaker, to help you make great vignettes, shorts, films and other forms of visual communications. We will explore visualisation techniques, using storyboards, learn how to use staging to make every scene of our projects strong and powerful, and frame our shots using dynamic composition techniques. Through the use of editing, we will learn about timing, visual flow, “crossing the line” and tricks to break all the rules. Time permitting students may also have an opportunity to enter a 60sec commercial into 2015 ATOM Awards. More about that on day 1. Karl is a freelance commercial Director and Cinematographer both locally and internationally. Karl has worked on many award-winning television commercials, documentaries and music videos. Clients include; The Australian Defence Force, HP Computers, Coca Cola, Haeir and Canon to name just a few.

“Visual storytelling of one kind or another has been around since cavemen were drawing on the walls.” Frank Darabont
Songwriting/Music Video                                                                  Hugh Matthews
Cost: $150 per term ($15.00 per week) Day: Thursday     Class: Max 12
Continuing from last term’s trial elective, High Voltage Rock School is giving you the chance to do it all again or start afresh; we are once again looking for rockers or poppers basically any type of musician to form bands. Each student will be given the opportunity to contribute to the music writing and video making process. If you love music but don’t play an instrument this is your chance to get involved! We will be matching up musicians with non-musicians and give everyone the chance to be involved in the things that interest them. Come and join and give it a try!

TableTop Games                     Liam Routt
Cost: Nil per term              Day: Thursday              Class: Max 6
Each week we will look at a couple of modern board games, card games, and other tabletop games which Liam will bring from his collection. Our focus will be on getting a feel for the ways that game mechanics can be used to make games of different sorts, and learning to work out how to play games more thoughtfully. All levels of experience are welcome - all we ask is that you come along each week interested in taking part, trying new games, and playing with the group.

Textiles | Sewing          Jennie Spruch
Cost: $90 per term ($9 per week)            Day: Thursday              Class: Max 6
Learn basic garment construction skills and reading a commercial pattern. Sew a 1960’s summer dress and design an embellishment for the front OR a classic white shirt. Traditional embellishment techniques include: Embroidery (lazy daisy, stem stitch and french knots), beading or lace. Guys can make a classic white shirt.

Introduction to Web Design      Student Led        Alaister O’Donnell Young
Cost: $15 per term ($1.50 per week)        Day: Thursday    Class: Max 6
The course will cover basic web design using HTML and CSS, responsive (looks good on mobile) web design, how hosting and domain names work and how to build a simple todo list web app from scratch. All participants will have built a functional website by the end of the course which they will be able to continue working on after the course. This is because students will receive web hosting and a domain name. No prior knowledge of web design or programming required. (Supervisor: Bronte Howell)
Street Art  
**Cost:** $25 per term ($2.50 per week)  
**Day:** Thursday  
**Class:** Max 12

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 “Graffiti”, looking at stencilling, paste ups and sticker art.

Theatre Sports  
**Cost:** Nil per term  
**Day:** Thursday  
**Class:** Max 12

In this Elective students will participate in a variety of improvisation games to assist in developing their drama skills. Each class will be structured similar to a “Whose Line is it Anyway” show. Below is only a sample list of activities.

**Film Styles:** (performers will be given a scene that they will preform in several different film styles, Horror, Drama, Action, Comedy etc)

**Fixed Emotions:** (four performers are given a mundane scene by the audience, each performer is given an emotion that they must not break from.)

**House Party:** (Similar to Celebrity head, one performer is hosting a house party, the other 3 performers are guests who’s identity is known only to them, the host must guess who the guest are.

**Mission Improbable:** (Two performers are Mission Impossible-style secret agents. A third performer acts as a taped voice who gives them their assignment. The assignment is a mundane task (washing a car, getting dressed, etc) which is carried out in an exaggeratedly intense, dangerous and difficult manner. After, the mission is defined by the third performer.

The list of options is endless, maybe even come up with a few of your own.

Kitchen Garden  
**SPRING DINNER**  
**Costs:** $40 per term ($4 per week)  
**Day:** Thursday  
**Class:** Max 12

Kitchen Garden in Term 3 will be a little different. Our goal will be to cater for a Spring Dinner feeding 100 people a multi-course meal. Over the course of the term a small group of dedicated Kitchen Garden students will be exposed to a variety of dishes that could work as part of the meal. They will then choose, refine and practice their dish and work through the planning and logistics of putting on a dinner of this magnitude. Students will then work on the night to cook for and serve our guests.

This one is for keen and committed kitchen gardeners only.
Electives Choosing Forms

Students need to choose an Elective for both a Tuesday and Thursday. Students should mark their choices in the order of preference. Students can only do one Electives each day. The Elective you choose will be for the whole term on the chosen day. Electives with a cost will require a parent signed permission. Forms must be returned by the due date and are dated and numbered on receipt to be fair. All Electives are allocated on a first come first in basis. We will notify you which Elective you are in as soon as possible so you can prepare if necessary.

Choosing and Responsibility

“From the earliest years, children at Preshil are encouraged to choose... In later years, children are encouraged to choose and pursue one or more special interests... This tradition of choosing special projects and electives continues throughout the school.

Preshil believes that providing children with the choice to follow their own interests leads to a more compelling and rewarding learning experience for both child and teacher. By taking ownership of their education children invest more of themselves and are more motivated to learn.

By learning to make their own choices in ever more significant ways, children begin to learn the importance of making good choices and taking responsibility for them. When children can understand that their every action is the product of a choice they themselves make, whether consciously or unconsciously, they become more empowered to direct their own lives.

By choosing to pursue their own interests children solidify their unique strengths and the growing expertise that will aid them in their later studies, as well as in their vocations as adults...”

The Courage Book

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