



Year 9 Global Journey Program 2009

Course Description



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The Year 9 Global Journey Programme and the IB Middle Years Programme

In 2009 Kambrya College will become an IB World School, authorized to deliver the Middle Years Program (IB MYP). Year 9 students will be the first students at Kambrya College to be eligible to receive the school based IB MYP certificate when they complete the final year of the program when they are in Year 10 in 2010.

Young people are confronted with a vast array of choices; the MYP is designed to provide students with the values and opportunities that will enable them to develop sound judgement. The programme is guided by three fundamental concepts that underpin its development:

1. Holistic learning
2. Intercultural awareness
3. Communication

The implementation and delivery of the programme aims to develop the following qualities in students:

- The disposition and capacity to be lifelong learners
- The capacity to adapt to a rapidly changing reality
- Problem-solving, practical skills and intellectual rigour
- Capacity and self confidence to act individually and collaboratively
- An awareness of global issues and the willingness to act responsibly
- The ability to engage in effective communication across frontiers
- Respect for others and an appreciation of similarities and differences

The MYP supports Kambrya College's existing approach to Learning and Teaching. It complements the College's philosophies, enhancing our aim to promote active and well informed global citizens who strive to achieve their personal best while respecting values. This is particularly evident through the Year 9 Global Journey Program.

The integration of the MYP into Kambrya's existing curriculum structure will support and enhance our existing pedagogical practice while providing an additional avenue of opportunity for our students.

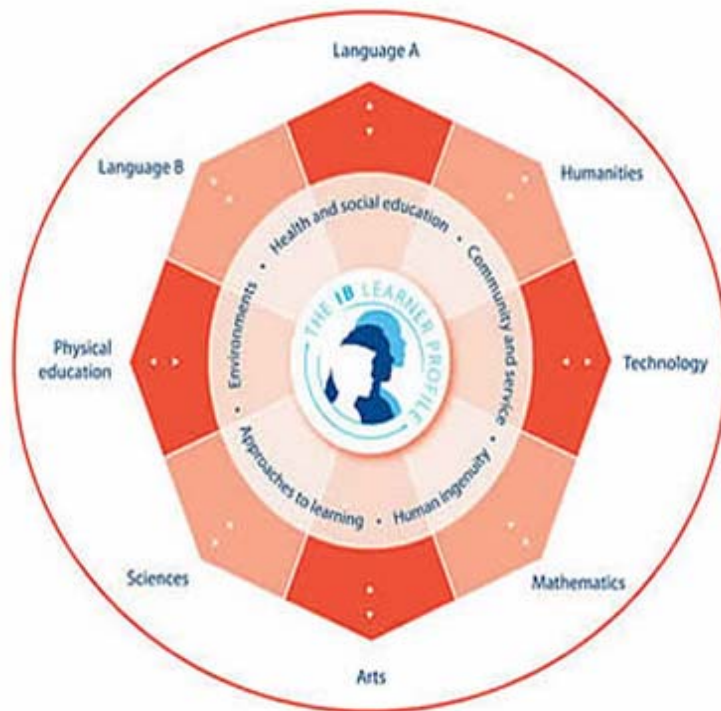
The MYP provides a framework of academic challenge that encourages students to embrace and understand the connections between traditional subjects and the world and, to become critical and reflective thinkers.

The MYP emphasises, through the Learner Profile, the development of the whole student; physically, intellectually, emotionally and ethically.

The Curriculum

The MYP consists of eight subject groups integrated through five areas of interaction that provide a framework for learning within and across the subjects. Students will have experience in Language A (in most cases English) Language B (in most cases Japanese or German), Humanities, Sciences, Mathematics, Arts, Physical Education and Technology.

The Curriculum Model



Areas of Interaction

Approaches to Learning

The process by which a child learns and applies knowledge

Community and Service

The development of community awareness and the importance of helping others

Environments

Accepting responsibility for our environment

Health and Social Education

Preparing students physically and mentally for a healthy lifestyle

Human Ingenuity

Focus on the creative genius of people to appreciate the capacity to invent, create and transform

The Learner Profile

The IB Programs strive to develop Learners who are:

- Inquirers
- Knowledgeable
- Thinkers
- Communicators
- Principled
- Open-minded
- Caring
- Risk-takers
- Balanced
- Reflective

The Personal Project

Year 10 is the culminating year for the MYP as students complete their Personal Projects. The Personal Project is an individual research project which gives students an opportunity to demonstrate their acquired skills, knowledge and competencies in an area of personal choice through the lens of one of the Areas of Interaction (see above). Students will commence the Personal Project towards the end of Year 9 and take 12 months to complete it.

Year 9 Global Journey Program 2009

Introduction

Kambrya College's Year 9 Global Journey Program has been developed to ensure that our students progress as Third Millennium Global Thinkers, equipping them with the team and individual qualities necessary to understand 'how to learn'. Educators are no longer locked into structures that have dictated ways students have traditionally learned, such as those which have been in place in our educational institutions for well over a century. We have economic, global, social and moral reasons for forging new ways of educating students who are fit to enter their place within and become valuable participants in society.

As a continuation of Kambrya College's global education and team small group approach in Years 7 and 8, the Year 9 Global Journey Program encourages students to develop skills away from the traditional classroom and school environment. By the end of Year 9, it is hoped that all students will have developed as focused, confident and motivated individuals ready to tackle their chosen paths of study through the later years of their school life. In addition, it is hoped that each student's journey will have equipped them with valuable life skills experiences which would not be acquired within a traditional year of classroom based learning.

Outline

Kambrya College's Global Journey Program has been developed to adapt to the vast array of changes occurring in middle years learning across Australia. National research suggests that students are least engaged during the time spent in traditional Year 9 education. Kambrya College understands that school communities must recognize that Year 9 students generally require:

- A hands on curriculum that contains learning activities that allow students to learn beyond the classroom environment
- Programs in which students can find relevance to their immediate and long-term life
- Choice in how and what they learn
- Space and time to explore the many emotions with which they are confronted

Rationale

Kambrya College's key rationale is to offer students the opportunity to develop as global citizens and thinkers for the Third Millennium. Essentially the Global Journey Program builds upon Kambrya College's holistic approach to education experienced by each student during Years 7 and 8.

Program Focus

For each student the program incorporates a journey that focuses on:

- Setting Goals
- Meeting real world physical and emotional challenges
- Learning how to learn through extension of critical thinking skills
- Successfully functioning and finding a place within their immediate and extended communities

Program Results

By the end of the journey, it is anticipated that each student:

- Will have developed the confidence to become self-reliant
- Will be able to make appropriate choices
- Has developed strategies to allow them to adapt to different life circumstances
- Has developed a greater sense of self-worth
- Has developed a sense of responsibility for themselves, and their immediate and wider community

Key Learning Ingredients

Each journey within the program will include the following:

- Choice
- Student initiated learning
- Experiential learning
- Risk taking
- Individual work
- Group work
- Community Education
- Goal setting
- Approaches to learning
- Development of personal values
- Real world challenges.

Year 9 Outcomes

EXPERIENCE	experiential learning is a key aspect of the journey program. Students learn by doing and then reflecting on their experiences.
CHALLENGE	students take on personal real world challenges which extends and enriches them as individuals.
RELATIONSHIPS	students work together to achieve group goals and through this students develop their interpersonal skills
FOUNDATIONS	students build on their existing knowledge in literacy, numeracy and thinking skills to develop them further within a real context.

Structure

Each student will select *four journeys* covering the four identified Year 9 outcomes outlined above. Each journey will have a supervising mentor teacher who will facilitate and provide guidance to students for the duration of the journey. Each of the journeys have been aligned to one of the four IB MYP Areas of Interaction; Human Ingenuity, Health and Social Interaction, Community and Service and Environments. The fifth Area of Interaction, Approaches to Learning, is covered in all learning experiences across the College. To ensure that students have a broad range of experiences in Year 9, they will be encouraged where possible to select a journey from each of the IB MYP Areas of Interaction (please see page 10 for details).

In conjunction with the journeys, students will participate in the core subjects of English, Mathematics, Humanities, Science and LOTE (choice of either German or Japanese).

Making Your Choices

When choosing journeys for 2009 students should take into consideration the following:

- **Experiences**
A major focus of the journey program is for students to have new challenges that will give them a broader experience of life. Students should choose journeys that will give them a range of different experiences and challenges. Each of the journeys has been aligned to one of the four IB MYP Areas of Interaction: Human Ingenuity, Health and Social Education, Community and Service, and Environments. The fifth Area of Interaction, Approaches to Learning, is covered in all learning experiences across the College. ***To ensure that students have a broad range of experiences in Year 9, they will be encouraged where possible to select a journey from each of the IB MYP Areas of Interaction categories as aligned on page 10. No more than two journeys should be selected from any one Area of Interaction category.***
- **Interests**
Students should choose journeys that they genuinely wish to pursue in the future. Remember that the journeys take up a large portion of student's time at school; they need to choose a journey in which they can be active and engaged for the entire time.
- **Aspirations**
Students should make their journey choices in the context of any future aspirations they may have.

The Selection Process

Students need to return the Year 9 Global Journey Course selection sheet to their home group teacher by **Wednesday 10th September 2008**. Every effort will be made to ensure students receive their preferred selection choices. Written responses as to why students wish to participate will be taken into consideration and will form a major basis for selection. If a particular journey is over subscribed, students will be selected on a 'first in – first served' basis with staff making the final decision on student placement. Please ensure that the course selection sheet is returned by the nominated date.

Modifying Choices in Year 9

Once students have finalised their choices for the Journeys and LOTE, any subsequent changes to their program can only be made by written application from parents/guardian to the Assistant Principal, Mr John Shaw. Changes will only be approved if they are considered necessary for academic reasons.

Journey Costs

The costs that appear in this document are an indication of the likely costs for these journeys. This information has been provided to help students and parents make their choices. As there is still a lot of planning to do for next year's program these costs may vary slightly.

All journey payments are due a term *in advance*. Parents will be invoiced. Students who have not paid for a journey by the due date will be placed in an alternative journey. Each Journey has been carefully budgeted and its cost appears below the paragraph outline for each Journey in the pages following. However, new programs / workshops do arise from time to time which staff regard as important to the learning of the students on that journey. Kambrya College reserves the right to charge an additional cost above the published cost for each journey in order to take advantage of these opportunities.

Public Transport Costs

Many of the journeys include excursions. For some of these excursions the journey groups will use public transport to travel to and from education venues. The cost of using public transport is not included in the overall cost of these journeys. When travelling by train or bus, students will need to organise a daily public transport ticket for students under 15 years. Students over 15 years will need to purchase an annual public transport concession card for \$8.50. Application forms are available at most railway stations.

Journeys and Contacts

The names of contact staff members for each component of the Global Journey Program are provided below.

<i>Human Ingenuity (Area of Interaction)</i>		
Basic Motor Mechanics	\$20.00	Indhiran Padayachee
Creative Art Journey	\$65.00	Dominic White
Design it, build it!;	\$50.00	Bruce Sharp
Drag Racing	\$50.00	Bruce Sharp
Electronics Journey	\$65.00	Trevor Brown
Film Production Journey	\$90.00	John Hewat
Forensic Science Journey	\$60.00	Sarah Treadwell
Graphic Design Journey	\$65.00	Dominic White
Human Powered Vehicle	\$100.00	Peter Lewis
Jewellery Making Through The Ages	\$75.00	Renee Spencer
Live Music and Recording	\$70.00	Kate Lock
Lois Lane and Clark Kent – Journalism Journey	No Cost-see description	Louise Robinson-Lay
Photography and Multimedia Journey	\$30.00	Bree Donnellon
Mythbusters	\$60.00	Lauren Corcoran
Textile Tactics	\$25.00	Meredith Raines
Workshop Treasure	\$50.00	Bruce Sharp
Toy Making	\$50.00	Bruce Sharp
Advanced Japanese	\$40.00	Ben Forbes
Advanced German	\$30.00	Anna Dollman
Writers Workshop	\$50.00	Louise Robinson-Lay
Enterprising Minds	No cost -see description	John Shaw
Quilting Journey	\$25.00 + materials	Janine McMahon
<i>Health and Social Education (Area of Interaction)</i>		
Challenges in the Environment	\$100.00	Belinda Roff
Cycling Journey	\$60.00	Martin Judd
Dance Journey	\$25.00	Dianna Munaweera
Personal Development and Training	\$50.00	Lisa Hannan
Where's Wally	No cost -see description	Jennie Easson
Theatre Studies	\$50.00	John Hewat
Fast Food	\$60.00	Leanne Graham-Lee
The Jane Austen Book Club	No cost -see description	Janine McMahon
<i>Community and Service (Area of Interaction)</i>		
Creative Landscaping	No cost -see description	Martin Judd
Global Village Journey	\$60.00	Melanie Reynolds
Tourism in the 21 st Century	\$50.00	Jennie Easson
Where's Wally	No cost -see description	Jennie Easson
Toy Making	\$50.00	Bruce Sharp
Fast Food	\$60.00	Leanne Graham-Lee
Film Production Journey	\$90.00	John Hewat
Lois Lane and Clark Kent – Journalism Journey	No Cost-see description	Louise Robinson-Lay
<i>Environments (Area of Interaction)</i>		
Challenges in the Environment	\$100.00	Belinda Roff
Creative Landscaping	No cost -see description	Martin Judd
Film Production Journey	\$90.00	John Hewat
Forensic Science Journey	\$60.00	Sarah Treadwell
From Earth to Space	\$40.00	Leo Stauber
Painting and Decorating	\$50.00	Meredith Raines
Photography and Multimedia Journey	\$30.00	Bree Donnellon
Where's Wally	No cost -see description	Jennie Easson
Underwater World	\$120.00	Kalyan Chand
Cyberworlds	No cost -see description	Louise Robinson-Lay

Parent/Community Involvement

Kambrya College encourages community and parental involvement across a variety of College programs and is keen to further develop community relationships within the Year 9 Global Journey Program. Please feel free to become involved within any of the areas listed above. If you are interested in providing support and assistance, participating in activities, and/or contributing in other ways, please tick the appropriate box found on the Course Selection Sheet. A staff member will be in contact with you in the near future to discuss your interest. Parent supporters are acknowledged with a gift voucher for each excursion that they attend.

The following pages contain a description of each journey. Please ensure that you read them carefully before submitting the course selection sheet.

ADVANCED JAPANESE

The Advanced Japanese Journey is designed to provide students with a deeper understanding of Japanese culture and to broaden the Japanese language skills of students. Students will study the historical and contemporary relationship between Australia and Japan and will examine the Japanese community living in Melbourne, investigating how it adds to the cultural richness of the city. Students will study Melbourne as a tourist destination for Japanese visitors and will explore the information and services available to Japanese travelling to Melbourne. Students will employ their developing Japanese language skills to produce a promotional guide for a location of their choice.

COSTS/SPECIAL REQUIREMENTS \$40.00 covers the cost of lunch at a Japanese restaurant and a calligraphy lesson from an expert. Students will attend excursions using public transport and as such will be required to meet the cost of the ticket on the day.

ADVANCED GERMAN

This Journey offers students the opportunity to develop their skills in German by creating a short film for the Goethe Institute Schools Film Competition. As well as increasing their understanding and use of everyday German, students will learn how to plan, shoot, block and edit a short film. Students will also take part in immersion lessons, where classes are taught solely in German. Students who are considering taking German through to VCE will find this journey offers a valuable opportunity to hone their skills.

COSTS/SPECIAL REQUIREMENTS \$30.00. Students will attend excursions using public transport and as such will be required to meet the cost of the ticket on the day. Additional costs may be incurred for an editing course; students will be advised.

BASIC MOTOR MECHANICS (9MOT)

The Basic Motor Mechanics Journey enables students to learn how engines work. We examine 2 and 4 stroke petrol engines, as well as 2 & 4 stroke diesel engines, and briefly cover the history of steam and rotary engines. Students not only learn how to safely start, run, and shut down a stationary engine, but also learn the correct names for the various components of each engine. They also learn how to dismantle and reassemble engines correctly and safely. Students also investigate the history and development of engines and how they have become more efficient, as well as the theory behind how engines run.



COSTS/SPECIAL REQUIREMENTS \$20.00 covers the cost of consumables. Students are expected to wear overalls whilst working on the engines to protect their uniform. These will not be required until halfway through the term, and second-hand overalls are adequate provided they are not torn.

CHALLENGES IN THE ENVIRONMENT (9CHA)



The Challenges in the Environment Journey will provide students with an opportunity to gain an awareness, understanding and appreciation of the contribution the outdoor environment makes to society. As part of their introduction, students will be exposed to new and alternative environments in which they will participate in a variety of outdoor adventure, team building and initiative activities. Through their participation, students will develop and acquire new skills, which will allow them to gain a deeper understanding of reasons for participation, their impact on the environment, and understanding of

environmental issues over land use as well as experiencing elements of peak adventure. Furthermore, students will apply theory of safety procedures and implement them in practical sessions. To complete the journey, students will participate in a hiking camp in the great outdoors as part of their final challenge.

The journey promotes a warm, positive and safe environment to encourage students to develop self worth, cooperation and teamwork. The staff value trust and encourage students to choose challenges whilst sharing a supportive living environment. All staff and students appreciate and respect nature and this develops a healthy respect for the natural environment.

COSTS/SPECIAL REQUIREMENTS \$100.00 covers the cost of all excursions, transport and equipment hire.

CREATIVE ART JOURNEY (9ART)

The Creative Art Journey is comprised of two main elements. The first element focuses on exploring inspiration and ideas to develop a final artwork. While developing ideas the young artists will also explore materials and techniques such as, textile creation, painting and drawing, sculpture, animation, photography, and aspects of design. The second element focuses on learning about art through our community. Such learning can only take place outside the classroom at such places as the National Gallery of Victoria and the Monash Gallery of Art. Students can explore the galleries and be guided through by educational officers while also finding creative inspiration on the city excursions.

COSTS/SPECIAL REQUIREMENTS \$65.00 covers costs of specialist materials for individual art works, excursions to the National Gallery of Victoria and workshops. Please note that when students are on excursions travelling by public transport they will be expected to pay for their own ticket.

CREATIVE LANDSCAPING (9LAN)

This journey will provide students with the opportunity to learn skills and acquire knowledge to enable them to design, cost, resource and construct the landscaping of a section of the schoolyard with the view to improving the area. Students will create and develop designs that combine aesthetics with functionality and involve both gardening and basic construction. Students will research the resources required to construct the landscape and calculate the cost of resourcing the project. Community expertise will be drawn upon to teach and assist students in the field of landscaping and construction.

COSTS/SPECIAL REQUIREMENTS The purchase and wearing of a good quality work boot and overalls is strongly recommended. Please note that when students are on excursions travelling by public transport they will be expected to pay for their own ticket.

CYBERWORLDS

How would you like to create your own cyberworld? The aim of this journey is to further students' ability to write creatively using online tools to create multimedia texts. Students will create videos, learn to embed media files and create podcasts in their own online writing space. Students do not need any prior knowledge of using technology the purpose of the journey is to learn the skills as we go along. Students can follow their own areas of interest to write interesting and engaging multimodal texts. This journey is well suited to any students who are interested in expressing themselves in new and innovative ways. There will be a focus on learning to use online technology safely.

COSTS/SPECIAL REQUIREMENTS

The IT levy must be paid for students to complete this Journey.

CYCLING JOURNEY: CYCLE INTO LIFE (9CYC)

In this journey students will learn about cycling as a recreational activity, as a sport and most importantly as a means to better understand themselves and the world in which they live. Students will plan and participate in weekly cycling trips to various places of significance. The cycling journey will culminate in students preparing for and planning an overnight cycling expedition. Other activities include; completing a road safety test, completing basic bike maintenance, logging all trip distances and times in a training log and, completing lessons on the science and technology of bicycles.

COSTS/SPECIAL REQUIREMENTS \$60.00 will cover the costs for accommodation on the cycling expedition and for some specialist resources required in this journey. ***A roadworthy, geared bike*** (no BMX bikes). Please note that when students are on excursions travelling by public transport they will be expected to pay for their own ticket.

DANCE JOURNEY (9DAN)

Dancers who choose this course will look at every stage of the creative cycle, including choreography of their own dance works, how to run effective rehearsals, performance of small group and whole class dances and analysis of their own and others' work. Students will gain an understanding of how dance is used in different countries both traditionally and as an entertainment tool. Students who select this Journey will perform at the end of the term in a short concert and create a video of their dance progress throughout the term.

COSTS/SPECIAL REQUIREMENTS \$25.00 will cover the cost of this journey. Additional costs may be incurred depending on the availability of performances and venues. As such students will be required to pay for excursions and incursions prior to these events. Please note that when students are on excursions travelling by public transport they will be expected to pay for their own ticket.

DESIGN IT, BUILD IT (9DES)

The travellers in this journey will design and make their own small project using processes and materials available in the workshop. Students will use the metal lathe, do a little welding, vacuum form some plastic, and even shape timber using a router. These skills will be developed as we undertake a series of challenging tasks. Newly developed abilities will then help in the design of a small project from the student's own imagination.

COSTS/SPECIAL REQUIREMENTS \$50.00 covers the cost of materials.

DRAG RACING (9DRA)

We plan to make two competitive vehicles. The first will be electrically powered and mounted on a very simple chassis. Students will refine their construction to compete with others for speed and load carrying capabilities. Our second car will be a CO₂ powered drag racer. The chassis for the rocket motor will be developed by the students through trial and error with tests in a wind tunnel. In both cases every part of the car, from the wheels up, will be made by the students with basic raw materials. This journey will have exciting challenges with racy outcomes to take home.

COSTS/SPECIAL REQUIREMENTS \$50.00 covers the cost of materials.

ELECTRONICS JOURNEY (9ELE)

The electronic systems that you will explore in this journey includes robotics and radio/remote control. Let your imagination inspire you to design and build your own robot. Control your own dragster or off-road vehicle with the radio control you have designed and built yourself. Electronics is the way of the future and this journey will give you skills that can be transferred into so many other areas. Not only will you learn new life skills but also develop a deeper understanding of electronics and how they are used in a modern society. The course creates a bridge between Years 8 and 10 and forms a solid basis for those who wish to continue on into Systems Technology in the Later Years.

COSTS/SPECIAL REQUIREMENTS \$65.00 covers the cost for the basic parts for your choice of model (robot or radio control). Should you wish to include a more sophisticated vehicle for your project then you will be responsible for supplying this at your own expense. The same applies for those who wish to develop their radio control unit beyond what is supplied.

ENTERPRISING MINDS (9ENT)



This is a great opportunity for students who are enterprising and business minded. Students will gather technology skills by examining specific businesses and by using technology to enhance the operation of those businesses. Students will identify a specific business to study and evaluate and will be given the opportunity to develop various software packages for different areas of the business such as a payroll system, marketing and advertising. Utilising software packages such as Excel and Visual Basic will help students to develop a proposal for the business. On completion of the proposal, students will present it to their peers, journey facilitator and the business owner. At the conclusion of this journey, students will have acquired competency in the application of these software packages.

COSTS/SPECIAL REQUIREMENTS There may be minimal costs for excursions in this journey. Students will be expected to pay for these excursions prior to these events. Please note that when students are on excursions travelling by public transport they will be expected to pay for their own ticket.

FAST FOOD (9FAS)

This journey will study our exploding fast food culture. It will provide opportunities for students to experience how alternative fast food can be prepared in their everyday lives. The course will include practical classes twice a week as well as field trips exploring food in our community. Current trends in consumerism, teenage eating and nutrition will be investigated allowing students to design, produce and evaluate their own fast foods. The major focus of the unit will be design and creativity where students will be able to negotiate the types of learning activities they complete. Students will celebrate their learning by providing a health promotion workshop to family and friends featuring their designer fast food. This hands-on journey is designed to develop life long living skills in our students in order for them to sustain healthy futures.



COSTS/SPECIAL REQUIREMENTS \$60.00 covers the cost of all food products, kitchen requirements and guest speakers. Please note that when students are on excursions travelling by public transport they will be expected to pay for their own ticket.

FILM PRODUCTION JOURNEY (9FIL)

The Film Production Journey will provide students with the opportunity to write, direct, edit and star in their own short films. Students will experience the challenges of working collaboratively and creatively to produce a work that is both entertaining and artistic. Students will start by writing a script and then setting up a production company that will produce the film. Each stage of the production process will be focused on intently and students will encounter many of the creative and technical difficulties and conflicts that face all movie crews.

COSTS \$90.00 covers the cost of professional production equipment, video tapes, props and professional transfers of the students' films on DVD.

FORENSIC SCIENCE JOURNEY (9FOR)



This journey is designed for students who have an interest in scientific investigation, in particular all things to do with forensics. Throughout this journey students will be challenged to develop their individual identity, beliefs and values. While it predominantly involves science, students will also be looking at the legal and justice systems; and analyse the rise in popularity and depiction of this subject through entertainment mediums such as film, television and books. Students will be exposed to a wide variety of scientific techniques used in forensics and crime scene analysis and will collate their investigations into a portfolio. Excursions include visiting the Magistrate's Court and CSIRO as well as guest speakers and workshops in school.

COSTS/SPECIAL REQUIREMENTS \$60.00 covers the cost of experiment materials/chemicals, excursions, guest speakers, workshops and most travel costs.

FROM EARTH TO SPACE (9EAR)

This journey explores all aspects of our environment, starting from the earth on which we stand, the ecosystem that surrounds us and looks into space. In the earth section the students will explore soils and minerals (Geology). This is followed by ecosystems in a natural environment. The atmosphere is explored and current issues such as Global warming, Climate, Water are covered. The last step is looking into space and the future of the human race and the universe overall. Students will undertake scientific experiments and excursions to enhance the experience.

COSTS/SPECIAL REQUIREMENTS \$40.00 covers excursions and materials required in this journey. Please note that when students are on excursions travelling by public transport they will be expected to pay for their own ticket.

GLOBAL VILLAGE JOURNEY (9GLO)

Spend a term exploring our city, appreciating the historical and contemporary development of Melbourne and the world cultures that make the city what it is today. You will take a virtual trip around the world just by visiting different parts of Melbourne such as our Italian, Chinese and Vietnamese communities. Bring your senses alive as we explore diverse places from Europe to Asia to Africa. We will make regular trips to Melbourne's Central Business District to become familiar with different aspects of the city, visiting historic streets and buildings, the business district, shopping areas and parks. Through closer examination, you will gain a deeper understanding of the history and culture of the city through a variety of topics, such as indigenous communities prior to white settlement, the first settlers in Melbourne and immigration during the 19th and 20th centuries. You will also gain an understanding of contemporary global issues that affect our community, both directly and indirectly, such as wealth and poverty, war and power, famine and the environment. You will experience some of this first hand as we explore the darker side of our city centre for insights into social issues such as homelessness, gambling and drugs. During the journey, you will visit various museums, gardens and markets as well as Parliament House, Old Melbourne Gaol and the Brotherhood of St Laurence, to extend your learning. To demonstrate your understanding of these wider issues, you will organise a school based awareness and fund raising event to go towards one of the global issues you've studied.

COSTS/SPECIAL REQUIREMENTS \$60.00 covers the cost of all excursions. Please note that when students are on excursions travelling by public transport they will be expected to pay for their own ticket.

GRAPHIC DESIGN JOURNEY (9GRA)

The Graphic Design journey explores all aspects of graphic design. Students will learn about graphic design and advertising through the marketing of a music band. This will involve students making a CD cover or vinyl record cover, tickets for live performances, advertising mobiles and point of sales, and the band website. Students will learn about advertising and marketing and discover how this consumes the world we live in today. Through the production of a CD or Record cover, the students will explore the design elements and principles and learn to use the software program, Photoshop Elements. Designing a website will cover the purpose of graphic design in all forms. The journey will visit a graphic design company within our community and may have a designer to work with us on occasions. The students will work as a graphic design company set up within the school and may also undertake the publishing and printing of school requirements, such as performance brochures and tickets.

COSTS/SPECIAL REQUIREMENTS \$65.00 covers costs of specialist materials for students, excursions, and outsourced printing costs. Please note that when students are on excursions travelling by public transport they will be expected to pay for their own ticket.

HUMAN POWERED VEHICLE JOURNEY (9HPV)

In this journey students will design and build a vehicle powered solely by human power. This vehicle will then be used to compete in the annual RACV HPV challenge that is held annually in Maryborough. The event specifications direct the construction of the vehicle including safety, dimensions, steering regulations, lighting and warning device requirements. Leading teams can complete almost 900kms in 24 hours, with advanced materials such as carbon fibre, kevlar and titanium infiltrating vehicle designs. But it's not just about the cutting edge - just the opportunity to participate keeps many teams coming back year after year! The secondary schools race begins on the Saturday afternoon on the RACV circuit, with a practice session on the Friday night. The start of the race is actually the end of a long journey for all of the teams, many of whom have worked throughout the year to fine tune their machines and bodies for just 24 hours of racing.

COSTS/SPECIAL REQUIREMENTS All students taking this journey are expected to attend the RACV challenge in Maryborough in November. The total cost of the journey and to attend the Maryborough event in November is \$100.

INTERCULTURAL AWARENESS (9INT)

The Intercultural Awareness Journey is designed to give students a broad experience of those ethnic communities living in Melbourne that add to the cultural richness of the city. More specifically, students will examine the Japanese and German communities that reside in Melbourne and explore the cultural, educational and economic services available to these two communities. Students will visit venues that provide such services such as theatres, restaurants, consulates, schools offering emersion programs, university facilities, etc. Students will need to draw on their understanding of the German/Japanese language to engage with many of the services explored and pool their knowledge to produce an online services guide to Melbourne, produced predominately in the LOTE that they are studying.

COSTS/SPECIAL REQUIREMENTS \$60.00 covers the cost of all excursions. Please note that when students are on excursions travelling by public transport they will be expected to pay for their own ticket.

THE JANE AUSTEN BOOK CLUB (9JAB)

Students will investigate the life of Jane Austen and her six novels. A selection of her novels will be explored with the aid of film interpretations. Students will work collaboratively to lead 'book club' discussions (a chapter from each book). Comparisons will be made between the life of Jane Austen, her books, characters, film versions, and society during the same time period. History will be explored including class distinctions, gender roles and expectations.

COSTS/SPECIAL REQUIREMENTS Students will be required to borrow books from the College library for this journey.

JEWELLERY MAKING THROUGH THE AGES (9JEW)

This journey is comprised of three main components. The first component looks at the development of styles and techniques used to make jewellery in an array of different cultures, such as Egyptian, Celtic, Nordic, African, Punk, and Modern. The second component looks at the cultural significance of body decoration and the role jewellery plays in forming identities. The third component involves giving students the opportunity to explore their own creative abilities to make jewellery from a range of materials such as beading (various types), wire bending, metal casting and plastics.

COSTS/SPECIAL REQUIREMENTS \$75.00 covers costs of specialist materials for individual art works and an in-school workshop with a professional jewellery maker on metalwork casting.

LIVE MUSIC AND RECORDING (9MUS)

The Live Music and Recording Journey is just what it sounds like – ten intense weeks of rehearsing, performing and building up your music theory and aural skills. Students form their own bands, choose their own music, rehearse it – and then take a trip to a professional recording studio to record a CD. Students simultaneously work through a variety of theory and aural exercises aimed to prepare them for musical studies in Later Years. At the end of the term students put together their own live performance – including organising everything from ticket design and sales to advertising and sound and lighting. At the conclusion of the Journey students walk out the door with a copy of the professionally recorded compilation CD and a great sense of achievement.

COSTS/SPECIAL REQUIREMENTS \$70.00 covers the cost of: a music theory workbook for each student, transport to and from the recording studios, the recording session, production of the CD's and equipment for the end of term performance.

LOIS LANE AND CLARK KENT - JOURNALISM JOURNEY (9JOU)

This Journey is aimed at students who are looking to improve their ability to communicate using the written word, especially those who may be considering a career in journalism. However, all students will benefit from the study of how to create and analyse the various journalistic styles of production used in today's multi-media. Brainstorming, team work, journalistic structure and language, research, interviewing and editing tools are regular techniques confidently used by students in the Journalism Journey. Several excursions and incursions are offered which provide students with authentic experiences to write articles.

The learning focus of this journey is to gain an understanding of the roles and the responsibilities of a journalist in today's social climate (political, social status, entertainment). Students will also have an introduction to journalistic integrity and ethics, using examples such as Princess Diana and the paparazzi. This will be explored through a 'hands-on' approach to discovering how to work as a journalist. In this journey all students will be working as "journalists" using a variety of media (print, photographic, video etc.) to regularly produce articles. Special projects include creating a class publication and establishing a folio of individual work.

COSTS / SPECIAL REQUIREMENTS – There may be minimal costs for excursions in this journey. Students will be expected to pay for these excursions prior to these events.

MYTHBUSTERS KAMBRYA (9MYT)

Inspired by those crazy guys on “Mythbusters”? This journey is all about asking the questions and finding the answers. Students will have the opportunity to design and create their own experimental equipment that they will demonstrate at the end of journey celebration. This is science at its most hands on! Students will also have the chance to meet inventors and learn relevant skills such as making plastic. It is also expected that we will embark on related excursions to Scienceworks and other science related places.

COSTS / SPECIAL REQUIREMENTS \$60.00 covers the cost of excursions and equipment

PAINTING AND DECORATING (9PAI)

Would you like to live in a castle? Do you aspire to a mansion? Is the Far Away Tree interesting? We intend to design and build a small version of a dwelling, then paint, decorate and furnish. It will be the sort of thing that could hang on a wall. Students will be able to explore architectural relationships between living spaces; they can experiment in miniature life with the aesthetics of shape and colour. Here is a chance for students to not only build their ideal rooms but also furnish them in just the way they want. They could make a bedroom with frills on the curtains and carpet on the roof. A bed could be suspended from the ceiling and accessed by a ladder up the wall. This journey is a flight of imagination for students who like to work in miniature. They will personally make every item of furniture that goes into their house.

COSTS/SPECIAL REQUIREMENTS \$50.00 covers the cost of materials.

PERSONAL DEVELOPMENT AND TRAINING (9DEV)



The Personal Development and Training Journey will provide students with an opportunity to gain an awareness, understanding, and appreciation of the contribution physical activity and exercise makes to society. As part of the journey students will develop teamwork and leadership skills and learn the principles of fitness, health, exercise and partake in a variety of sports. Through participation and the learning of theoretical components, students will devise their own fitness and health program, which will be implemented throughout the journey. Students participate in a variety of sports and these sessions are organised and run by the students. This also assists their teamwork and

leadership abilities. The key ingredients to this journey are participation, personal challenges and having ‘fun’.

COSTS/SPECIAL REQUIREMENTS \$50.00 covers the cost of all excursions, transport and equipment hire. Please note that when students are on excursions travelling by public transport they will be expected to pay for their own ticket.

PHOTOGRAPHY AND MULTIMEDIA JOURNEY (9PHO)

The Photography Journey offers students the opportunity to explore the visual medium of digital images. They learn to source ideas and inspiration and utilise a number of methods to create a portfolio containing digital imagery. Design is an integral part in developing and understanding how to create a digital image. Participation in excursions is an essential aspect of sourcing ideas and inspirations. Students develop competencies in a range of computer programs throughout this journey. Discussion of issues relating to photography is incorporated into student learning.



COSTS/SPECIAL REQUIREMENTS \$30.00 covers costs of specialist materials for students, excursions, transport to the Monash Gallery Excursion and workshop/s run by external organisations/photographers. This journey includes excursions which involve travelling by public transport. Please note that when students are on excursions travelling by public transport they will be expected to pay for their own ticket. *The IT levy must be paid for students to complete this Journey.*

QUILTING (9QUI)

Choose the Quilting Journey and you will be giving yourself the opportunity to create a family heirloom. Build on your previous technology skills and learn how to make a quilt. You will be taught everything you need to know as you travel the quilting journey of fabric, colour selection and design. You will combine appliqué, embroidery and many other skills as you design your very own quilt, which will be displayed in a quilt show at the end of the journey. Each student will also make a quilt block to be combined as part of a class quilt that will be raffled/or donated to a local charity the class chooses. We will also go back in time and investigate the history and origins of quilt making. From America, Amish quilts, Crazy quilts, quilts produced during wartime by the Red Cross or POW's. Excursions will include quilt exhibitions (depending on school term) visits to quilt shops and more!!

COSTS/SPECIAL REQUIREMENTS \$25.00 covers the cost of excursion entry. Public transport will be used to get to and from excursions. Please note that when students are on excursions travelling by public transport they will be expected to pay for their own ticket. Students will need to purchase their own fabric and quilting equipment; approximate cost of \$50.00

TEXTILE TACTICS (9TEX)



This journey aims to explore creativity through the wonderful medium of Textiles. Students will learn a variety of textiles based practical skills such as machine skills, hand sewing skills, safety, use of dyes, paints, simple pattern drafting, IT skills related to Textiles eg. computerised machine embroidery. It is, however, not just about sewing! Students will develop their own creative ideas, whilst creating amazing items. Research into Textile designers and the world of design will further enhance the learning. Excursions include visits to a gallery or factory, and the Stitches & Craft Show. Costing of projects to consider cost effectiveness. If you want to make unique projects and learn heaps of practical things then this is the Journey for you! No prior skills are required, only a love of learning new skills, problem solving and creativity.

COSTS/SPECIAL REQUIREMENTS \$25.00 covers the cost of excursions to craft shows. This journey includes excursions which involve travelling by public transport. Please note that when students are on excursions travelling by public transport they will be expected to pay for their own ticket.

THEATRE STUDIES (9THE)

During this journey students will be introduced to the major concepts of theatre. As well as creating, writing and producing a short play, students will build upon drama skills and explore the technical side of a performance including set design, costume, sound and lighting and visual enhancement. During the Journey, students will visit a working theatre and view a professional performance to experience and critically review live theatre. Theatre Studies would be suitable to any student who has an interest in performing arts and theatre production.



COSTS/SPECIAL REQUIREMENTS \$50.00 covers the cost of specialist consumables for props & costumes and the hire of technical equipment for the end of journey production as well as tickets and transportation to a professional performance.

TOURISM IN THE 21ST CENTURY (9TOU)

In this Journey students will delve into the world of tourism. It will cover three main areas: tourism as a means of exploring the world around us; tourism as a career; and, the impact of tourism across the globe. Students will explore local, national and international tourist destinations, will speak to professionals in the tourism industry and develop their own tourism product: a walking tour of Berwick. Other activities include: participating in a tour chosen by students; researching a favourite international tourist destination; looking at courses for working in the tourism industry.

COSTS/SPECIAL REQUIREMENTS: \$50.00 will cover the costs for participating in tours on this journey. Please note that when students are on excursions travelling by public transport they will be expected to pay for their own ticket.

TOY MAKING (9TOY)

Would you like to work in Santa's workshop? Do you think you could improve on Santa's designs? What is your version of a cool toy? Students can make things that have no practical use other than being good fun to play with. Students will be able to explore uncomplicated fun. There is enormous enjoyment in playing with toys and more fun in making them. Children are experts on the subject of toys. In this journey they share their expertise with the teacher while making things that spin, things that make music, things to puzzle the mind and things that test the reflexes. They can invent a character and create the puppet or battle with spinning tops they have designed and turned. In this journey students explore the simplicity of fun. They will personally test run every toy they make.

COSTS/SPECIAL REQUIREMENTS \$50.00 covers the cost of materials.

WHERE'S WALLY (9WWA)

This journey aims to develop students' skills to use public transport effectively. Students will use public transport timetables and maps, both in written and electronic format. They will then be set challenges to achieve and questions to answer as they travel around Melbourne in groups on trains, buses and trams. The journey also aims to develop map reading and producing skills using mapping conventions. Participation in orienteering activities is also planned as part of the journey. Students will often work co-operatively in groups.

COSTS/SPECIAL REQUIREMENTS – There may be minimal costs for excursions in this journey. Students will be expected to pay for these excursions prior to these events. Please note that when students are on excursions travelling by public transport they will be expected to pay for their own ticket.

WORKSHOP TREASURE (9TRE)



A Treasure Chest for Yourself! Where your treasure is, there will your heart be also! Students really do put their heart into their work. Personal creative interest is the driving force for young hands building a treasure chest. Crafty imaginations can use colour, fabric, metal, plastic, recycled junk and even secret compartments to construct the place where their treasure will be.

COSTS/SPECIAL REQUIREMENTS \$50.00 covers the cost of materials.

WRITERS WORKSHOP (9WRI)

The Writer's Workshop Journey is aimed at students who are looking to improve their ability to communicate using the written word, especially those who may be considering a career in fiction writing, editing or journalism. It is also an excellent journey for students of all writing abilities who want to improve their written communication. The Year 9 English programme and the Writer's Workshop Journey often touch on similar skills and this enables the students to focus more intensively on refining those skills. Expectations of Later Years English are also addressed within the journey. All students will



benefit from the in-depth study of how to construct a variety of fiction and non-fiction pieces, as well as exploring various drafting, editing and inspirational techniques to improve the quality of written pieces. Brainstorming, timed writing, and editing circles are regular techniques confidently used by students in Writers' Workshop. Students not only produce their own pieces of work, but also complete in depth analyses of what constitutes good writing, by evaluating the success of their favourite authors and poets, as well as the authors who visit the class. These visits are aimed at expanding the student's awareness of, and access to, professional authors in our community. Students are then supported to apply these observations to their own writing. Writer's Workshop gives students an opportunity to explore a number of writing genres and cultivate a number of good writing habits, including a number of editing and inspirational techniques. Special projects included establishing a folio of work and publishing of their own work in book form. Some of our previous students have become catalogued authors in our college library.

COSTS/SPECIAL REQUIREMENTS: \$50.00 covers the cost of excursions to Wilson Botanic Park and the township of Berwick as well as a workshop held by an established, practising author and stationery supplies required by the students for the publishing of their own work.

UNDERWATER WORLD: INTRODUCTION TO MARINE BIOLOGY (9UND)

An experiential journey 'through the looking glass' at Victoria's unique marine life: from simple algae and small invertebrates to complex marine mammals, over-fishing and conservation. Kambrya's resident marine biologist takes students through a progressive study investigating various forms of coastal life including; marine worms, squid, fish, mussels and more. Students experience a "hands on" approach to learning through weekly marine dissections and practical sessions. Underwater world is a culmination of "old world" marine science blended with modern technology. Several coastal marine biology field investigations, marine laboratory sessions plus city excursions and much more, cement student learning whilst developing "real-life" skills essential for further biological studies.

COSTS/SPECIAL REQUIREMENTS: \$120.00 (\$100.00 per student for excursions and specialised equipment plus \$20.00 additional for a dissection kit)