

THINKING OF YOUR next field trip?

SIGHTS-N-VENTURE TOURS offer a Journey within Australia that infuse memorable learning experiences with thematic subjects:



Social Studies

(e.g. dialogue on refugee settlement)

Geography

(e.g. river studies)

Science and Industry

(e.g. food microbiology)

Language and The Arts

(e.g. visit to art galleries)

History and Culture

(e.g. heritage walk)

Music and Performing Arts

(e.g. public performance & masterclass)



Sports

(e.g. clinic on strength & strategies)

Environmental Management

(e.g. worm farm)

and other subjects ... Perth, Western Australia is featured in the next section to illustrate the many possibilities of learning journeys that can also be conducted in Melbourne, Sydney and Canberra.



Subject Based Field Trips with Customized Learning Outcomes

Western Australia offers a variety of subject based field trips to cater to individual school or student's needs. In this section we outline some of the popular subjects.

按科目编排并具定制 学习成果的远足学习

为满足个别学校或学生的需要，西澳提供众多的按科目编排的远足学习供选择。下列是一些较受欢迎的科目：

Aboriginal Culture & History

- Building Mia shelter
- Design and paint boomerang
- Learn to play the didgeridoo
- Make traditional hunting tools
- Heritage walk



原住民文化与历史

- 建造原住民的传统 Mia 棚
- 设计回飞棒并为回飞棒上色
- 学习如何吹原住民的长笛子
- 制造传统打猎工具
- 传承之行



Science, Industry & Resources

Several mine sites and producers allow school visits for students to observe the practice of land rehabilitation and pollution management at their plants. Students and teachers can observe how the raw material is converted into quality titanium dioxide pigments at a titanium site. Or, they can have a go at Game Theory and its application to economics or other short courses run by Perth's world class tertiary institutions. Or, try to solve a food poisoning scene involving micro - biology at a "restaurant" and try to identify the culprit from the clues. Notes and worksheets are given out to the teachers.

- Single bin recycling
- Micro - biology on food
- Forensic investigation
- Trout farm
- Cattle, Dairy & Wheat Pearlring
- Worm farms
- Lab work
- Viticulture
- Fishery



科学、工业与资源

许多采矿业者允许学生参观其矿井，让学生从中了解土地修复及环境污染管理的过程。学生和教师也可在钛厂观察原料如何转换为二氧化钛颜料；或参与游戏原理了解该原理如何应用在经济学上或参加由珀斯一流学府主办的短期课程。又或者在“餐馆”现场应用微生物学的知识解开食物中毒的迷团，从线索中找出罪魁祸首。指导员将分发讲义及练习题给教师。

- 单一循环
- 食物的微生物学
- 法医调查
- 鲑鱼场
- 牛奶制酪场及小麦的预处理
- 昆虫场
- 实验室学习
- 葡萄种植学
- 渔业





Music & Performing Arts

Overseas and local music and drama students can meet and exchange tunes at an individual level. They learn to correct each others mistakes and enhance their performing arts skills through close networking interaction. Students perform in public centres and schools, take part in music workshops and attend musical shows. Drama students can participate in professional workshops to further develop drama and presentation skills or engage in local drama lessons.

- Public performance
- School performance
- Play production
- Music workshop
- Drama workshop

音乐与表演艺术

海外及当地修读音乐及话剧的学生可在个人层次上进行交流。双方通过密切的联络及交流互相纠正彼此的错误及提升彼此的表演艺术技巧。学生在公共场所和学校演出、参与音乐工作坊及观赏音乐剧。修读话剧的学生则可参与专业的工作坊，进一步提升其话剧及表达技巧或上当地话剧课。

- 公开表演
- 学校表演
- 话剧制作
- 音乐工作坊
- 话剧工作坊

General Studies

School exchange programmes provide learning opportunities for both parties. Visiting school groups can join local students in their classroom lessons and activities to learn and enjoy a cross cultural exchange. Activities may include partner sessions, tour of the school facilities, exchanging ideas, debating over current issues, interacting and participating in school lessons. Liaison between students and teachers can begin even before a tour group arrives in Western Australia through email and postcard exchanges!

- School immersion programmes
- University exchange
- Ancient trail walks

一般学习

学校交流计划让双方有机会互相学习。外国学生可与当地的学生一起上课、参与活动并认识对方的文化。双方可进行的活动包括配对学习，即到访的学生与当地的学生组队，共同学习，参观学校的设施、交换意见、辩论时事课题、进行交流及一起上课。学生与教师的联系甚至可以在到访之前便开始，即通过发送电邮及寄明信片！

- 学校浸濡计划
- 大学交流
- 古迹之行



Sports

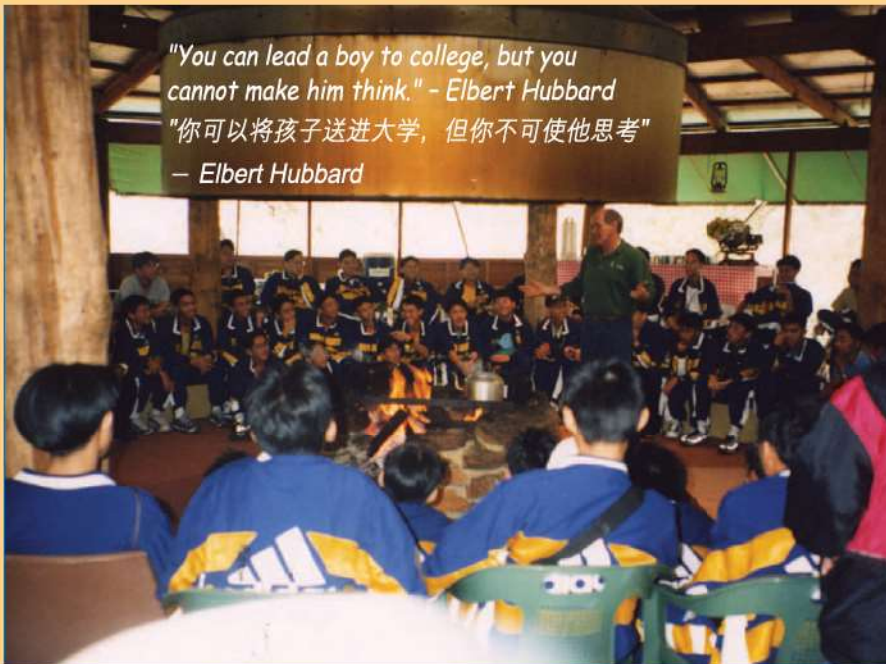
Some popular school sports tours include hockey, golf, soccer, softball, water polo, rugby, netball and basketball.

- Friendly matches with local Perth schools
- Coaching
- Group biking
- Sports clinic
- Teamwork training
- Orienteering

体育

一些受欢迎的学校体育浸濡观光团包括曲棍球、高尔夫球、足球、垒球、水球、橄榄球、女子篮球(也称投球)及篮球。

- 与珀斯的学校进行友谊赛
- 教练指导
- 自行车队
- 体育指导所
- 培养群策群力精神
- 越野识图比赛



English Language

- Local authors
- Debates
- Plays / play - acting
- Local press
- Journalism
- Communication skills

英语学习

- 当地作家
- 辩论会
- 话剧 / 扮演
- 当地报章
- 新闻学
- 沟通技巧

Professional Development

Standard and customized Professional Development courses for teachers in groups are available in Western Australia.

专业培训

西澳也为教师提供标准及定制的专业培训课程。



"A wonderful experience where students ... sit together and share their experiences during the exchange programme ... they shared with their counterparts living conditions in their respective countries and the landscape as they perceived it...the students participated in games unique to them ... Singapore students brought along 'chap -teh' and they showed how this was played to the Australian kids while our students participated in the Physical Education classes at Tuart Hill Primary in Perth."
- Feisal, teacher, Pasir Ris Primary School, Singapore.

"绝对是个愉快的体验, 学生在交流计划下互相分享了经验...他们互相分享彼此国家的生活习惯 ... 对所看到的地形表达了自己的看法... 学生也通过参加各自的游戏进行交流 ... 新加坡的学生教澳籍的学生踢毽子并和珀斯Tuart Hill 小学的学生一起做体操。"
- 新加坡巴西立小学教师, Feisal。



Geography & Resources

Students on field trips spanning only a few days can observe unique and diverse geographical landscapes, dating back from a few thousands to many millions of years!

- Physical and Human Geography
- Coastal & Geology: wave patterns, erosion, limestone caves, sand dunes, granite outcrop, millions years old Sandstone
- River System studies: gorges, erosion, transportation, deposition
- Forestry: saw mill, rehabilitation sites, logging and regrowth management, forest heritage centre
- Fauna: Encounter dolphins, kangaroos, koalas, camels, emus
- Urban Studies: characteristics of urban settlement, population movement, heritage versus modern architecture
- Map Reading; Meteorology
- Rock formation
- Ecology
- Mining : Coal mining, open - cut mining, conservation of mine sites
- Hydro - electric power dams
- Topsoil pH
- Vegetation survey
- National Parks
- Mobile Inland sand dunes



地理与资源

参与几天远足学习的学生可观察独特及广泛的地理地形，这些地理地形有数千年或百万年历史！

- 自然及人文地理
- 沿岸及地质学：浪形、腐蚀、石灰石洞穴、沙丘、花岗岩露头、百年历史的砂岩
- 河流系统研究：峡谷、腐蚀、运输、沉淀物
- 森林学：木板厂、修复工地、砍伐及再种植管理、森林遗产中心
- 动物：与海豚、袋鼠、树袋熊、骆驼、鸚鵡接触
- 城市学：城市迁徙、人口流动、古老与现代建筑物的对比
- 地图解读：气象学
- 岩石形成
- 生态学
- 采矿：采煤矿、露天采矿法、矿井保留
- 水电力坝
- 表土氢离子浓度指数
- 植被勘查
- 国家公园



Rural Studies & Agriculture

Rural & Agriculture studies can be conducted in a winery, fruit orchard, meadery or one of our many different types of farms – macadamia, berry, lavender, cattle, dairy, wheat, sheep, or even a lobster / fish farm.

- Life on an authentic farm
- How farmers use the land economically
- Use of wool
- Daily routine on farm life
- Salinity problems
- Market gardening

乡村研究与农业

乡村与农业研究可在葡萄酒庄、果园、蜜糖酒庄或任何一种农场进行，这些农场包括夏威夷果仁、莓子厂、薰衣草、牛奶制酪场、小麦、牧羊或甚至龙虾 / 鱼场。

- 道地农场生活
- 农夫如何善用每寸土地
- 羊毛的用途
- 农场生活的日常作息
- 盐分问题
- 种植物贩卖



Home Economics

We can incorporate a cultural exchange programme to enable students to participate in Australian cooking classes. Students can learn to bake, cook and barbeque Australian gourmet cuisines.

家政

我们可以安排学生参与澳大利亚烹饪班，让两地的学生进行文化交流。学生将学习如何烘、煮及烤澳大利亚的美味佳肴。



Being one of the driest continents, there are many pressures on local waterways particularly those around the heavily populated city areas. In Western Australia, water is in big demand but short supply. This scarce resource must meet the needs of unique plant and animal communities as well as the needs of people and their many activities.

To keep the waterways clean, healthy and free of pollution, many residents in their communities work together to care for the local waterways.

Overseas schools can participate in the Community Involvement Programme (CIP). Students can help the local community groups in hands - on monitoring and rehabilitation activities. The goal of the CIP is to re - create a living water system for the benefits of all.



澳大利亚是世上最干燥的大陆之一，当地水供因此面对许多压力，特别是在人口密集的市区内。在西澳，水可说是供不应求。这宝贵的资源须满足独特植物、动物、人类及其多种活动的需要。因此，居民在各自的社群里同心协力保护当地水道，确保它们干净、卫生及不受污染。海外学校可参与社区参与计划 (CIP)。到访的学生可协助当地社群进行视察及修复活动。CIP 的目的是为大众的利益重造一个生活用水系统。

Community Involvement & Environmental Management

社区参与和环境管理



How do you get involved? 你如何参与?

Community Awareness

Roll up your sleeves and help to spread the word, by helping to stencil local drains with a message: Clean Drains, River Gains...

社区认知度

用你的双手传达信息，帮忙使用模版写出：沟渠干净、河流获益的标语。

Forum of Exchange

You can join with a local school to discuss and debate environmental issues. There is scope to look at comparative studies of both countries in regard to environmental protection policies and management.

交流站

你可以就环境问题与当地学校进行讨论及辩论。双方可比较各自国家有关环境保护政策及管理的研究。

"The only way in which one human being can properly attempt to influence another is by encouraging him to think for himself, instead of endeavoring to instill ready-made opinions into his head" - Leslie Stephen
"要影响他人的唯一方法是鼓励他自己思考而不是强加他接受规范化的意见" - Leslie Stephen



Macro - Invertebrates Sampling

Sample and measure parts of the living system including small animals like water fleas, water beetles and insect larvae.

大型无脊椎动物抽样

对生态系统组成部分进行抽样测量，包括水蚤、水甲虫及幼虫等。

Physical Sampling

Measure non - living parameters, such as the pH, turbidity and dissolved oxygen of the water samples.

自然抽样

测量非生物参数，例如：水样本的氢离子浓度指数、浊度及溶解氧气。

Chemical Analysis

Measure the level of nutrients such as nitrogen and phosphorus.

化学分析

测量营养程度，例如氮及磷。

Weed removal

Help to eradicate plants that cause degradation of the site and river banks.

清除杂草

一起将那些对周遭及河堤造成退化的种植物根除。

Collection of Seeds

Collect seeds from the native bush. The seeds are then cleaned, weighed and stored, all being part of the seed selection process. Students will learn about how plants are identified and grown and gain insight into the daily workings of a nursery.

收集种子

学习如何挑选种子。首先收集道地灌木的种子，然后将它们清洗干净。之后，把它们放在秤上，记录重量并储存起来。学生也将学习如何辨认及种植各种植物，并了解苗圃的日常运作。

Planting

Plant locally occurring trees, shrubs and rushes to create natural habitat (homes) for birds and animals.

种植

通过种植道地树木及灌木为鸟儿及动物制造一个贴近自然的安乐窝。



Environmental Management

Travel to the various Centres of Expertise for practical lessons on eco - education. For instance, you can use real tracking maps and work in teams, to find out what happened to an animal by tracing its path through the bush. There are courses suitable from early childhood right up to college students, and yes, for teachers too!

环境管理

到众多的专门技能中心进行生态教育实习。你和组员可以使用真实追踪地图，共同追踪动物在丛林的踪迹，以查明它的去向。这里的课程可说是老少皆宜，不论是幼儿、高中学生，甚至教师都可参与学习！

Recycling

Visit the Single Bin Recycling Plant to learn how organic waste is recovered using the Single Bin Method instead of the multiple bins option. Learn about the waste recycling process and understand the meaning of Reduce, Reuse and Recycle in waste management.

循环

参观单一循环厂，了解为何摒弃多重循环法，改用单一循环法从而使有机废料再生。认识废料循环过程，并了解废物管理的3R准则，即减少、再用及循环。

Real Life Investigations and Enrichment

从实况实验中获益

Monitoring Water Quality

Spend some time looking for tiny aquatic animals living in the river and learn how to assess its quality by studying the macro - invertebrates. Small enough to be seen by the naked eye, students will have a great time collecting and counting the different species of macro - invertebrates such as freshwater shrimps or marrons. Students will learn how to measure water quality using this method and help to monitor, determine and report on the health of the Perth river system. Measuring equipment such as sorting trays, magnifying glass and identification kits are provided, to assist students in sampling and assessing the water quality.

观察水质

留意河中的微小水生动物，学习通过研究大型无脊椎动物来评估水质。学生将从收集及细数各种大型无脊椎动物，如淡水小虾或淡水小龙虾中获得无穷的乐趣。学生将使用这方法评估水质并对柏斯河流系统的卫生程度作出观察、确定和报告。学生可利用所分配到的测量器具，如分类盘、放大镜和辨认包对水质进行抽样及评估。

Forest Ecology

Students visit a National Park for a field study on the importance of saving threatened species. Armed with geographical based data sheets and instructions, students go into the bush to survey and monitor the forest vegetation, determine the topsoil pH, thickness etc; conduct topography and measure the tree canopy cover. A soil testing kit, inclinometer, spherical densimeter and other instruments are provided.

森林的生态环境

学生将到国家公园实地了解拯救受保护品种的重要性。学生按照所获得的地理资料表及指示，走进丛林勘测及观察森林植物、确定表土氢离子浓度指数、厚度等、探测地形及测量树冠层。学生将获分配一个土壤测试包、倾角仪、球形显影密度计及其它仪器。

Nut Factory

Observe nuts being cooked and candy coated in a factory.

果仁厂

了解各种果仁的处理过程及糖果的制造过程。

Aboriginal Culture and History

- Building a mia shelter
- Art design – boomerang
- Making traditional hunting tools
- Camp oven cooking

原住民文化与历史

- 建造传统 Mia 棚
- 艺术设计 – 回飞棒
- 制造传统打猎工具
- 利用铸铁炉箱煮食



Farm Stays & Visits

Exciting experiences await teachers and students to discover life on a farm. Feed farm animals, milk cows, spotlight for kangaroos, foxes, rabbits, go for a tractor ride and bush walking, collect eggs, see sheep shearing and sheep mustering with the kelpie dogs, wool spinning, catch marrons (freshwater lobsters), sit around the campfire or take pony rides to assist in the understanding of the farming and rural life in Western Australia.

农场住宿与参观

不论是教师或学生，农场生活将令你尽兴而归。为让你充分体验西澳农场及乡村生活，我们特为你安排了一系列活动 – 为农场动物喂食、挤牛奶、夜间照射袋鼠、狐狸、兔子、乘坐拖拉机及丛林步行、收集鸡蛋、看专人剪羊毛和牧羊犬与羊群如何一起集合、纺羊毛、捕捉淡水小龙虾、参与营火会或骑小马等。

Worm Farm

Students visit a worm farm to learn about environmental issues: waste recycling, composting, types of earth worms, soil refining and rejuvenation. Also, students discover the ways worms are propagated and harvested.

昆虫场

学生将参观昆虫场，了解有关环保的课题：废料循环、堆肥、蚯蚓的种类、去除土壤的杂质使土壤再生。学生也将认识昆虫是如何繁殖和培育。



In Western Australia, you can relax in the great outdoors for leisure or participate in dedicated outdoor education lessons or activities. From camel riding to rock climbing, from Perth to Albany, there is a sumptuous menu of activities for the young and "young at heart". Whilst here, why not tap on the ever knowledgeable and friendly "Aussie" operators who can enlighten and create meaningful experiences for the students? By participating in some fun outdoor experiential activities, students intermingle with each other and the Australian counterparts, sharing and reflecting on different perspectives and experiences. Fixed mindsets are tingled and provoked whilst they are challenged to new paradigm. Different attitudes are introduced and perhaps, absorbed by receptive minds.

Here is a sample menu of outdoor education for your consideration:

- Initiative and team orientated games
- Raft Building
- Archery
- Abseiling
- Caving
- Bush Camping & Survival
- Team - building with facilitation and intensive de - briefing sessions.
- Orienteering.
- Bush Navigation
- Bush Tucker
- Rock Climbing
- Wilderness Trekking
- Expedition Canoeing

There are other activities, both low and perceived high risks ones, that you can include in your programme too.

Outdoor Education 户外教育

在西澳，您可以在户外享受大自然或参与精心设计的户外学习课程或活动。我们推出的老少皆宜活动应有尽有，如骑骆驼、岩石攀爬等；从珀斯到奥巴尼，定有一种活动适合你。既然已千里迢迢来到这，你不妨把握机会让知识渊博及友善的澳籍业者与学生分享知识。这些乐趣无穷的户外实验活动让你学生有机会与澳籍学生进行交流及互相学习。这将对学生的思维有极大的帮助，因为他们的思想范围将不再受到局限。学生也将认识并接纳不同的看法。

下列是一些户外学习课程的建议，供你参考：

- 启发性及团体参与的游戏
- 制造木筏
- 射箭
- 沿绳子滑下
- 洞穴探险
- 丛林露营与生存技巧
- 培养团体精神，提供设施及透彻的汇报
- 越野识图比赛
- 丛林航行
- 丛林植物品尝
- 岩石攀爬
- 旷野步行
- 划独木舟远征

你在设计课程时也可考虑将一些低风险或被视为是高风险的活动包括在内。



SIGHTS-N-VENTURE TOURS

We engage, bridge and disseminate knowledge, experiences and skills within key areas of Australia:

More than 25,000 overseas educators, teachers and students have been through these contrasting Australian cities on learning journeys with us.



• Melbourne • Sydney • Canberra • Perth

“...like deep sea flowing, calm on the surface, but happenings beneath... how can you be so peaceful, yet full of charm...”

Mr Jiang Chew Man, Chemistry Teacher, ACS (Independent)

“...a borderless classroom ... a treasure chest filled with knowledge...”

Mr Nur Johari, Maths Teacher, Deyi Secondary

“...Canberra is a huge classroom for students”

Ms Joanne Poon, Theatre Studies and Drama Teacher, Victoria Junior College

Let us be your professional ground operator in Australia. We can design itineraries with relevant contents to get maximum results for teachers and students when they come on a trip to Australia.

See our website for more details:

Email: contact@snventure.com.au

www.snventure.com.au

