



Kings Park Education

SECONDARY SCHOOL
PROGRAMS 2027



Kings Park & Botanic Garden

Adaptations, Biodiversity and Conservation

Survival of flowering plants in a changing environment.

YEARS 7-12 (90 MINUTES)

CURRICULUM LINKS: Science Year 8 & 9, HASS Year 10, Biology ATAR Unit 1, Geography ATAR Unit 3 & Science in Practice.

Flowering Plant Systems and Classification

Classifying, documenting, and describing the diversity of Western Australian plants.

YEAR 7 - 12 (90 MINUTES)

CURRICULUM LINKS: Science, Biology ATAR Unit 1 & Science in Practice.

Environmental Management for Biodiversity

Genetic strategies for biodiversity conservation.

YEARS 10-12 (90 MINUTES)

CURRICULUM LINKS: Science, Geography Year 10, Biology ATAR Unit 1, Geography General Unit 1 & Science in Practice.

Wetland Ecosystems

Ecological monitoring for ecosystem health.

YEAR 7 - 12 (90 MINUTES)

CURRICULUM LINKS: Science Year 7 & 9, Geography Year 7, Biology ATAR Unit 1, Biology General Unit 4 & Science in Practice.



The Psychology of Play

Developmental stages across the lifespan.

YEAR 11 - 12 (90 OR 120 MINUTES)

CURRICULUM LINKS: Psychology ATAR Unit 1 & Psychology General Unit 4.

Children and Outdoor Play

What makes a great play space?

YEAR 10 - 12 (90 OR 120 MINUTES)

CURRICULUM LINKS: General Unit 1&2 VET Industry Specific (Certificate III in Early Childhood Education and Care), Children, Family and the Community: General Unit 4.



UNIT 1

Fire: A Natural Hazard

Fire Ecology in Kings Park.

YEARS 11-12 (90 MINUTES)

CURRICULUM LINKS: Geography ATAR Unit 1, Geography General Unit 3 & Biology ATAR Unit 1.

UNIT 2

Urban Biodiversity and Fire Management

Management regimes in urban remnant bushland

YEAR 11 - 12 (90 MINUTES)

CURRICULUM LINKS: Geography ATAR Unit 1 & Geography General Unit 3.

Weeds and Fire in Urban Bushlands

A self-guided walk of a fire ecology experimental site.

YEARS 11-12 (90 MINUTES)

CURRICULUM LINKS: Geography ATAR Unit 1 & Geography General Unit 3.



ClimateWatch for the Banksia Woodland

Environments at risk.

YEARS 11-12 (90 MINUTES)

CURRICULUM LINKS: Geography Year 9 - 12, Geography ATAR Unit 3 & Geography General Unit 1.

Talking Tourism

Connecting People and Places.

YEAR 9 - 11 (90 MINUTES)

CURRICULUM LINKS: Geography Year 10, Geography ATAR/General Unit 2, VET Industry Specific - Hospitality and Tourism (Certificate I in Tourism and Certificate II).

Senior Orienteering

Basic navigation and map reading skills.

YEAR 7 - 12 (60 OR 90 MINUTES)

CURRICULUM LINKS: General Capabilities, Health and Physical Education, HASS - Geography & Science.

Outdoor Education

Be active and safe in the natural environment.

YEAR 7 - 12 (90 MINUTES)

CURRICULUM LINKS: General Capabilities, Health and Physical Education, Humanities and Social Sciences & Science.



Western Australian Ecology Centre, Bold Park

UNIT 1

Ecological Field Studies

An introduction to ecological sampling to survey disturbance in the ecosystem.

YEAR 10 - 12 (90 MINUTES)

CURRICULUM LINKS: Biology ATAR Unit 1.



UNIT 2

Biodiversity Conservation Strategies

Restoration, classification and conservation.

YEARS 10-12 (90 MINUTES)

CURRICULUM LINKS: Biology ATAR Unit 1, Geography ATAR Unit 3, Geography General Unit 1 & Science in Practice.



Land Cover Change and Biodiversity Loss

An introduction to ecological sampling to survey biodiversity loss and land cover change.

YEAR 11 - 12 (90 MINUTES)

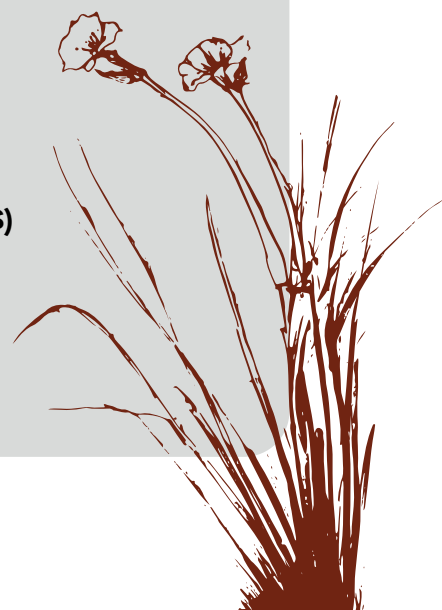
CURRICULUM LINKS: Geography ATAR Unit 3 & Geography General Unit 1.

Trails of Bold Park

A self-guided session to put your geographical skills to work.

YEAR 11 - 12 (90 MINUTES)

CURRICULUM LINKS: Geography – Mapping and Field Skills.





Professional Learning

Cultural Perspectives in Education

Immersive experience at Kaarta Koomba

Engage with our Aboriginal Education Officer at Kaarta Koomba, Kings Park, to understand Aboriginal and Torres Strait Islander culture and history. Develop the knowledge and skills to appropriately introduce cultural education into the classroom. Discuss strategies to assist incorporating respectful practices into any learning environment, making planning and programming easy.

Enjoy a walk on country, with a focus on caring for country, botanical knowledge, sustainability and recognition of the continuing connection to place.

Koodjal Kaatitjiny for Teachers

Two-way learning in Kaarta Koomba Kings Park

Two-Way Science is the term for Aboriginal systems and practices that align with scientific knowledge. Aboriginal people developed a scientific understanding of the natural environment through long-term observation, cultural practice and connection to Country that enable them to thrive in Australia's harsh environment and live. Led by a Noongar presenter, participants will learn how Noongar people have been practicing science such as physics, chemistry, aerodynamics and eco-engineering for thousands of years.



Teacher Retreat

Nature for teacher wellbeing and learning

This immersive outdoor workshop is a fun and rewarding opportunity to connect with colleagues while sharing a cup of bush tea. Tailored to meet your school's needs, the day may include survival skills, storytelling, nature journaling, creative exploration, and hands-on conservation activities.

Participants will experience the benefits of learning outdoors firsthand, gaining practical ideas and strategies to take back to the classroom. Teachers leave feeling rejuvenated, connected, and inspired, with enthusiasm for delivering engaging outdoor learning experiences.

Learning Outdoors for Happy Kids

Learning in, about and for the environment

For 50 years, the Kings Park Education team has been delivering inspiring outdoor learning experiences. Join us to support your school in developing effective nature pedagogy, foster positive connections and build teacher confidence teaching outdoors.

Explore evidence supporting the benefits of outdoor learning for student engagement, wellbeing, academic achievement and social development. Our team will provide practical frameworks and strategies that align with curriculum outcomes, helping educators plan and deliver meaningful learning experiences beyond the classroom.





Western Australian Ecology Centre, Bold Park



Kings Park Education Centre

About

King Park Education provides hands-on, exploratory learning experiences in an immersive nature-based setting. Our programs highlight the unique plants, people and places of Western Australia and the role we can all play in a sustainable future.

Bookings

Bookings are essential for all excursions to Kings Park and Bold Park, including guided and self-guided programs and special events.

For more information on planning your excursion and to book, visit www.bgpa.wa.gov.au/education



KINGS PARK EDUCATION

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