

School Wide Cross Curriculum Plan 2016

TARGET 1: **Teachers embed WA Curriculum** Aboriginal Histories & Cultures Priority: Explicit integration Indigenous issues across all Learning Areas.

TARGET 2: **Teachers embed WA Curriculum** Australia's Engagement with Asia Priority: Explicit integration of Asian issues across all Learning Areas.

TARGET 3: **Teachers embed WA Curriculum** Sustainability Priority: Explicit integration of Sustainability initiatives across all Learning Areas.

TARGET 4: **Teachers embed WA Curriculum** General Capabilities: Explicit integration of Literacy and Critical & Creative Thinking.

TARGET 5: **Enhance parent/community understanding** of students' CCPs development and the critical role these have in Australian and global contexts.

Outcomes	Links to DoE, ACARA and other curriculum support	Curriculum and Instructional Strategies: WHO	Data Collection	Professional Learning	Resources
<p>Targets 1 -3: Increase the capacity of ALL staff at CPS to deliver effective cross curriculum understandings and practice.</p>	<p>Teachers to use Australian Curriculum to inform science teaching and learning programs.</p> <p>http://k10outline.scsa.wa.edu.au/</p> <p>http://det.wa.edu.au/curriculum-support/naplanplanner/detcms/portal/</p> <p>Aboriginal CCP: http://www.det.wa.edu.au/aboriginal-education/apac/detcms/portal/</p> <p>http://geckos.ceo.wa.edu.au</p> <p>http://www.nationaltrust.org.au/schools-program Contact for history programs related to Aboriginal CCP</p> <p>Asian CCP: http://det.wa.edu.au/curriculum-support/asialiteracy/detcms/school-support-programs/asia-literacy/asia-literacy-contact/access-asia-team.en?page=3</p> <p>http://www.globaleducation.edu.au/</p> <p>www.globalwords.edu.au</p>	<ul style="list-style-type: none"> • 2014-2016 Business Plan: monitor and meet Cross Curriculum Priorities (CCP) targets in Teaching & learning, Safe Supportive Environment, relationships, Resources and Leadership. • Teachers to implement WA Curriculum to inform teaching and learning programs. • Teachers embed CCPs in LAs where a natural fit occurs, with detailed reference to CCP organising Ideas in Science, History, Geography, English, Mathematics, Technologies and The Arts. • Link to our STEM Innovation program. • Link with our TDS: Science program. • Link with our Term 2 Biological Science program – Butterflies – whole school, integrated, cross curriculum program. Working in cooperation with Scitech to develop Butterfly science resources: • Teachers to use: Sustainable Schools WA (SS-WA) toolkit. • Teachers to use Work Habits rubrics. • PALS project links. • River Rangers links. • Roots & Shoots links. 	<ul style="list-style-type: none"> • 2016 Sustainability Action Plan outcomes • SS-WA assessment rubric • 2016 Asian Action Plan outcomes • Asia Foundation proformas • 2016 Aboriginal Action Plan outcomes • Aboriginal CCP assessment rubric • Moderation using Exemplars • Teacher professional judgements 	<ul style="list-style-type: none"> • One World Centre (OWC) workshops • Carbon Kids workshop • SS-WA workshops • Cross Curriculum Coach PL, modelling and support • STAWA information • Engage in Primary Connections and Scitech PLs. • EYES Conference • Curtin Uni EC Aboriginal art PL • STEM Innovation PL • TDS Science PL • SAKGF teacher PLs 	<ul style="list-style-type: none"> • P Drive links – in CCP folder • SS-WA toolkit • One World Centre • Carbon Kids • Naplan science marking guide • ACER science • Primary Connections • SAKGF teacher resources • Aboriginal library resources & readers e.g. Yarning & EC • Asian library resources & readers • Sustainability library resources & readers

<p>Target 3: Increase each student's awareness and engagement in sustainability initiatives and capacity for action.</p>	<p><u>Sustainability CCP:</u> http://det.wa.edu.au/curriculumsupport/sustainableschools/detcms/portal/</p>	<ul style="list-style-type: none"> • <u>2016 Sustainability Action Plan:</u> Implement school wide focus on Leadership: Planning; and Teaching & Learning: Review. • <u>International Year of Pulses:</u> Teachers embed this in sustainability contexts, esp garden/cooking programs. • <u>2016 Science:</u> Embed Education for Sustainability (EfS) into the teaching of Science – incl Science as a Human Endeavour (SHE) and Science Inquiry Skills (SIS). All teachers to implement Australian Curriculum Science through an inquiry approach that integrates all 3 science strands. Context for each term is determined by Science Understanding sub-strand. T1: Earth and Space Science; T2: Biological Science; T3: Chemical Science; T4 : Physical Science. All teachers to provide the opportunities for students to conduct science investigations for SIS strand. Teachers use Cross Curriculum Priorities, in particular sustainability, as context for teaching Science as Human Endeavour (SHE) strand including use of solar cooker in T1, local butterflies in T 2, tree planting T 3, energy audit in T 4. • <u>2016 National Science Week:</u> Robotics display at canning River Eco Education centre for their Science and Sustainability Expo on Sunday 21 August. • <u>SAKG Program:</u> Each class to care for a garden bed at least one season each year. Development of kitchen and supporting equipment to enable implantation of regular class cooking lessons (at least once per term). • <u>Eco Footprint:</u> <u>K-Year 6</u> - Biodiversity (including gardening, worm farming/composting & cooking) Science (Biological Sciences; Earth & Space Science; Chemical Science; Physical Science & Use & Influence of Science) Geography (Geographical Knowledge and Understanding) 	<ul style="list-style-type: none"> • SS-WA assessment rubric • Eco footprint • Social handprint • Workshop feedback • Cool School Adventurer feedback • Work Habits rubrics • Mentor leadership team feedback • Roots & Shoots feedback • River Rangers feedback 	<ul style="list-style-type: none"> • One World Centre workshop • Carbon Kids workshop • SS-WA workshops • Cross Curriculum Coach PL, modelling and support • STAWA, SAKG, Primary Connections and Scitech PLs • River Rangers • Aboriginal PLs • AAE Conference (Adelaide T 3 holidays) 	<ul style="list-style-type: none"> • Teachers P Drive CCP links. • EfS and garden resources for Teachers. • Periodic displays of resources at PLs. • SS-WA Wastewise, Waterwise, Energy Smart, Travel Smart school resources • Cool School Adventurers Club & related student eco clubs • SAKGF teacher resources • River Rangers resources • Roots & Shoots resources • Carbon Kids resources • Wastewise grant • River Rangers grant • Lotterwest grant
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		<p>understandings, attitudes and values, skills and behaviours across the curriculum.</p> <ul style="list-style-type: none"> • Embed ICT into the teaching of sustainability e.g. on-line curriculum resources. • Exposure to and explicit teaching of English for science/sustainability purposes. • Exposure to and explicit teaching of numeracy skills and understandings for science/sustainability purposes. • Link with community e.g. RSL Care, Solar Sister. • Herb garden • Zoo Fodder program • Frog habitat program • Orchard • Bush tucker garden • Tree garden • Mandala garden • Animals at school e.g. frogs & fish. • Bushland care program • EC nature play development • Incursions and excursions – e.g. Scitech, Eco-Education centres. • Integrate activities of the Cool School Adventurers into all Learning Areas planning and implementation. • <u>Learning opportunities embedded in grant programs:</u> SAKG, Solar Schools, Waste Wise, Mandala Garden, River Rangers, PALS. 			
<p>Target 4: Increase the capacity of ALL staff at CPS to deliver effective critical thinking understandings and practice.</p>		<ul style="list-style-type: none"> • Critical thinking modelling and support. • Teachers P drive links to critical thinking resources. • Evidence of a range of critical thinking tools across the school e.g. Thinking Hats, Blooms, Venn diagram, Fishbone, Concept mapping, brainstorm. • Development of a Scope and Sequence for critical thinking. 	<ul style="list-style-type: none"> • Pre and post concept maps across all year levels • Critical Thinking work samples K-6 	<ul style="list-style-type: none"> • Cross Curriculum Coach PL, modelling and support • Whole Staff PL on SDDs • TDS Science PLs and presentations e.g. EYES 	<ul style="list-style-type: none"> • Library resources - Critical thinking reference books • P Drive resources • Critical thinking websites

				Conference, SAKGF PL, Scitech Butterflies PL.	
<p>Target 5: Enhance parent/community understanding of students' CCPs development and the critical role these have in Australian and global contexts.</p>		<ul style="list-style-type: none"> • Website to contain information for parents about CCPs. • Involve the community – e.g. gardening activities, incursions, excursions & camps. • Display students' CCP work samples. • Maintain contact with relevant groups e.g. <ul style="list-style-type: none"> ○ Australian Association for Environmental Education WA ○ Little Green Steps ○ Turtle Watch ○ SERCUL ○ Teaspoons of Change ○ UNAA Global Schools Project ○ Millennium Kids ○ Earth Assist Conservation Volunteers • RSL Care – for concerts and presentations • Assemblies – guest speakers (e.g. Eco Faerie Cara, DAA, Noongar educators) & recognition of groups. • Artopia – focus on CCPs being embedded across the curriculum – Butterflies in 2016. • End of year concert – reflects integration of CCPs. • Links with Sir David brand School and Mt Lawley SHS. • Morning teas – e.g. ANZAC Day guests, Welcome to Country visitors, Thank You events. • Scitech links e.g. TDS Science and Butterfly project. • Statewide Services links – for CCPs and disability needs. 	<ul style="list-style-type: none"> • Sustainability (SS WA) assessment rubric • Asian CCP assessments • Aboriginal CCP assessment rubrics • 200 Tonne Plan achieved • New Tonne Plan input • Anecdotal evidence • Number parent/community volunteers 	<ul style="list-style-type: none"> • Parent sessions/ • Evenings • Assemblies • Thank you morning teas & events • Acknowledge -ment cards • Monthly website news 	<ul style="list-style-type: none"> • SS-WA Alliance • Coleen Sherratt (Aboriginal languages & relationships). • Asia Literacy Foundation • OWC