



**WILLIAM CLARKE
COLLEGE**
CHRIST OUR WISDOM

AP / EX

2026 HSC Major Works Exhibition

The Branwhite Centre and The Shed, William Clarke College

Thursday 3 September 2026

a p e x. / noun / the highest or culminating point.

A P / E X

Welcome to A P E X – the peak culminating point of one's HSC Major Work: exhibiting to a live audience. This year, you can enjoy discovering major works from our Visual Arts, TAS and Science students.

Visual Arts

- Level 1 (Middle Level Foyer)

TAS

- 3020 (The Shed) Design and Technology
- Level 0 (Lower Level) Industrial Technology: Timber Products and Furniture Technologies
- Level 0 (Lower Level) room 3017 Software Design and Development

Science Extension

- Level 1 (Middle Level) room 3114 and 3115

Live Presentations

The following presentations will be taking place at The Branwhite Centre Amphitheatre – located inside at the large steps, directly opposite the main entry.

5:45pm	Mr Alex Koch	Welcome and Opening Prayer
5:50pm	Josephine Arcella Head of Visual Arts	Introduction to Visual Arts
5:55pm	Marziah Patanwala	Opening of <i>Metanoia</i> Visual Arts Exhibition
6:00pm	Josephine Ontedhu Science Extension Teacher	Introduction to Science Extension
6:05pm	Connor Fitzgibbons	The Science Extension Experience
6:10pm	Ben Lincoln Head of TAS	Introduction to TAS
6:15pm	Elanur Kadayifci	Design and Technology
	Marcus Gleeson	Industrial Technology – Timber Products and Furniture Technologies
6:20pm	Student Exhibition Opens	
7:30pm	Student Exhibition Concludes	

APEX 2026 EXHIBITS

Science Extension

Angela Ajimon	A comparative study on the effect of heat treatment on the antimicrobial activity of raw garlic extract and commercially prepared garlic powder extract against <i>Escherichia coli</i> .
Daniela Bice	Probing for the impact of mutations to Huntington Gene (HTT) on MT-TN, MT-TK and MT-TW in patients of Huntington's disease.
Sonya Clarke	Transcript-Level Lipid-Metabolism Dysregulation in Alzheimer's Disease: Gene- and Pathway-Level Analysis of GSE159699.
Connor Fitzgibbons	How do modifications to the curvature, length, and shape of the nose, wings, and/or tail of an aircraft influence its efficiency from the Drag force experienced in flight?
Patricia Prabhu	The Early Bird Gets the Worm? Circadian Timing and Curriculum Recall in School-Aged Students.
Aaron Robson	Measuring the Visibility of Interference in a Quantum Eraser.

HSC TAS

Design and Technology

Julian Ahmed	Biophilic Wall System
Tanish Anupam	Residential Wind Turbine
Elias Avgerinos	Astra Shield
Phoenix Bale	Mag-Snap
Cayden Barnes	EDC Case
Damon Blade	Guitar / Amp Stand
Shahm Chagani	Push Up Board
Sonya Clarke	Indigenous Jacket
Lillian Derwent	Fiddle Quilt
Kai Hamilton	Fretted / Fretless Guitar
Olivia Hanlon	Bio-Waste Plastic Sequins
Elanur Kadayifci	Releaf Haven
Ayana Khan	Modular Housing System
Akshay Khanna	Child Safety Car Alarm
Jamie Leung	Automatic Trolley
Harry Lewis	Disability Friendly Architecture
Matthew Linsen	Pen brace for people with arthritis
Kaelan Moodley	Website connecting creative professionals
Joshua Mutthumani	Warmup Kit for Jumper's Knee
Madeleine Paras	Architectural Design for Schofields Metro Station
Lara Rachmaninoff	Interior Design of School Support Unit
Matilda Savenije	Migraine Relief Headband
Grace Shields	Surfboard Rail Protector
Shrey Singh	Solution to a Problem
Evangeline Smith	App to get Kids Off-screens and Outside
Alaina Sreepathi	Sensory Regulation Aids
Nathan Ting	Sensorial Snuggle
Arjun Varmani	Educational Smart Garden
Ethan Wan	Desk Shelf
Hongbo Wang	Efficient Typing Game
Karlos Wilson	Child Safety Bracelet

Industrial Technology – Timber Products and Furniture Technologies

Zayden Appoo	Drinks Cabinet
Phoenix Bale	Games Table
Damon Blade	Record Cabinet
Preston Driscoll	Writing Desk
Keira Foreman	Guitar and Storage
Marcus Gleeson	Entertainment Unit
Jake Gosling	Sideboard Unit
Lachlan Hudd	Shelving Unit with Dresser
Matthew Linsen	Study Desk
Nate Lowe	Dartboard Cabinet
Aaron Robson	Fold Out Desk
Alen Rogic	Japanese Coffee Table
Daniel Whitehouse	Entertainment Unit

Software Design and Development

Jonas Kerr

Web based game against an AI enemy

Damon Khan

Web based sleep analysis app

Evan Semaganda

Book review web app that gives recommendations
for your next read

Ethan Wan

“Fit Fusion” AI powered health and fitness app

HSC VISUAL ARTS

Metanoia

Harry Carter	Term\$ and Condition\$
Amelie De Jesus	Becoming Focused
Lauryn Dugan	Go with the Flow
Cameron Eves	An Angler's Study of Shore and Sea
Mia Fitzpatrick	Fetch
Heidi Francis	The Creation of Eve
Amity Galea	Breaking Point
Carter Gardener	Mardi
Hayley Gehret	Nostalgia
Bethany Kartawidjaja	Seasons of Us
Ayana Khan	The Final Season
Sophie Klimontova	Remember When...
Sylvia Leung	Body of Theseus
Marziyah Patanwala	Sangha
Addie Powell	Isa Lei
Disha Rameshkumar	What We Bring to the Table
Grace Shields	Littoral
Olivia Sleep	Summers in Huskisson
Evanna Tiu	Dragon Lady
Alicia Ward	Misread



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