

Future Problem Solving Program Australia 2022 National Finals

Manifesto for Children

Don't be afraid to fall in love with something and pursue it with intensity.

Know, understand, take pride in, practise, develop, use, exploit and enjoy your greatest strengths.

Learn to free yourself from the expectations of others and to walk away from the games they impose on you.

Free yourself to play your own game.

Find a great teacher or mentor who will help you.

Don't waste energy trying to be well-rounded.

Do what you love and can do well.

Learn the skills of interdependence.

E. Paul Torrance founder of Future Problem Solving Program International

Welcome

Welcome to the thirty-third National Finals of Future Problem Solving Program Australia.

I send my congratulations and admiration to all our Future Problem Solving students for staying committed to their education and engaging with the program during another disruptive year. Receiving an invitation to compete in the National Finals is a huge achievement and one that both you, our students, and coaches should be very proud.

To our FPS students – adults learning about the Future Problem Solving program are often surprised at the difficultly and rigour of the competitions offered by Future Problem Solving. They are equally impressed with the high level of creativity and critical thinking we expect from you, especially those in grades five and six. Regardless of the outcomes of the National Finals competitions, you should be very proud that you have mastered a framework that many adults find challenging.

Involvement in Future Problem Solving is life-changing. First, you will find the skills you are learning are transferable to your other subjects, your tertiary education, and beyond. Then, when it is time for you to join the workforce, you will find yourself using the skills of collaboration and, critical, creative, and futuristic thinking daily.

The mission of Future Problem Solving is to teach young people, such as yourselves, to develop positive futures. This means we hope you become 'agents of change', and you use the six-step process to create solutions that others may not even imagine, to make the world we live in a better place for all.

I would like to take this opportunity to acknowledge our dedicated teachers and FPS coaches. We know that you go over and above to ensure students can participate in and enjoy programs such as ours. We send our heartfelt thanks for your enthusiasm and commitment.

We sincerely hope you enjoy the 2022 National Finals and wish all of you good luck with the competition.

Suzanne Digby, National Director

Central West Leadership Academy, NSW

Coach: Andrew Diessel

Middle Division: Will Munro, Joey Besser, Jake Spinks, Imogen Bassett

Covenant Christian School, NSW

Coach: Amanda Drain

Junior Division: Antara Verghese, William Glassock, Ben Gelding, Johanna Soviner

Middle Division: Jannik McErlane

Middle Division: Peter Burrell, Zachary Jang, David Walker, Sienna Dale

Senior Division: Tim Heasman, Christian Tripet, Matthew Stewart, Matthew Rockwell

Illawarra Christian School, NSW

Coach: Simone Brown

Junior Division: Claire Wang, Lucy Christian, Isabel Carroll, Milly Yuen Junior Division: Huon Clunas, Dakota Delfs, Hannah Williams, Sarah Antony Junior Division: Jasmine Davies, Sophie Howarth, Selena Ren, Rosalind Grice

Middle Division: Connor Larkin, Benjamin Gregory, Madison Healey, Helena Broeckmann

Middle Division: Melody Brown, Abbey Plaege, Cody Sullivan, Jeremy Smark Middle Division: Toby Atkinson, Mitchell Atkinson, Layla Beavan, Jazmine Davies Senior Division: Jayda Brain, Rosie Finley, Isabella Story, Abigail Eastment

Kambala, NSW

Coach: Anna Messariti

Middle Division: Elsie Paton, Laura Janes, Chloe Paleologos, Kate Wu

Middle Division: Nicola Scarlis, Danica Zheng, Madeleine Weissberger, Penny Wang MAGIC: Alana Zhou, Amelia Piggott, Cecilia Wang, Cindy Li, Frankie Somerville, Laila

Duchen, Lyla Hyder, Samara Bartholomew, Sarah Ong, Sarah Wang

Coach: Jodie Smith

Senior Division: Abby Friderich, Heidi Gerber, Erin Dunn, Temple Grant-Klar Senior Division: Annabel Cox, Zoe Dyson, Allegra McGivern, Darcie Shaw Senior Division: Sasha Laragy, Sophie Regan, Lisa Wang, Emma Janes

Knox Grammar School, NSW

Coach: Oliver Weeding

Middle Division: Christopher Chan, Benjamin Se, Dean Xue, Thomas Yu

Loreto Normanhurst, NSW

Coach: Beth Nairn

Middle Division: Ruby Harrison, Emilyn Lu, Olivia Kent, Sofia Palermo

St Catherine's School, NSW

Coach: Jill McClean

Junior Division: Amelia Geha, Summer Foster, Maya Vojvodic, Claudia Dive

Middle Division: Jasmine Stanton, Hanna Weber Hernandez, Grace Bray, Dominque

Cullen Feng

St Joseph's Catholic College East Gosford, NSW

Coach: Janine Banovich

Middle Division: Charlotte Harris, Lahni Moore, Samantha Paton, Poppy Noone Middle Division: Poppy Greenaway, Ava Drury, Cecilia Bradley, Bonnie Bradstreet Middle Division: Summer Liufalani, Sophie Webster, Alison O'Brien, Panagiota Atsas

MAGIC: Evie Lacey

Stella Maris College Manly

Coach: Cath Douglas

Middle Division: Emma Mathieson, Gabriella Frawley, Sara Trimboli, Kiera Mironova

Tara Anglican School for Girls, NSW

Coach: Janine Nguyen

Middle Division: Shirley Chen, Bernice Tsang, Anika Vedi, Elisha Kim

William Clarke College, NSW

Coach: Megan Wolnizer

Junior Division: Elijah Andarakis, Kaylene Chiu, Aria Zhang, Cassandra Hirsch Junior Division: Patrick Robertson, Aidan Jeffrey, Arthur Zhang, Saarth Bhatnagar

Brisbane Grammar School, QLD

Coach: Liisa Miner

Middle Division: Thomas Scott, Dinura Gallage, Jake Parker, Eric Su

MAGIC: Adam Chua, Nicholas Blanch

Genesis Christian College, QLD

Coach: Felicity Hall

Junior Division: Farley Hutton, Flynn Stedman, Lucy Pilgrim, Jaiya Bhardwaj Junior Division: Mietta Townsend, Kelsey Daniel, Linus Palma Gil, Luca Wilgen Junior Division: Stella Williamson, Charlie Ball, Ava McCarthy, Grace Reid

MAGIC: Allegra Chapman, Anya Kriek, Nataniah Scott, Sala Jensen

Indooroopilly State School, QLD

Coach: Louise Kliese

Junior Division: CiCi Chen, Danielle Hwang, Jasmie Tan, Erika Walsh

Junior Division: Monica Li, Kiara MacGregor-Smith, Shivani Sundaram, Vicky Yu Junior Division: Senal Devinuwara, Ethan Hildebrandt, Govan Lam, Aolong Zhang

Lourdes Hill College, QLD

Coach: Brad Taylor

Senior Division: Lucy Moffat, Calista Mantis, Paige McQuillan, Amelie Taylor

Moreton Bay College, QLD

Coach: Jan Collins

Senior Division: Lucy Lockhart, Eloise McKeon, Caliese McEachern, Celena Perera

Mt St Michael's College, QLD

Coach: Jo Devenish-Meares

Middle Division: Aisling Deady, Mia Warner, Rosie Patterson, Summer McGregor

Pacific Lutheran College, QLD

Coach: Jo Belchamber

Middle Division: Amy Richards, Oliver Friend, Isla Lendrum, Emily Studiman

The Southport School, QLD

Coach: Jo Inglis

Senior Division: Cormack Anning, Lucas Dell, Rohan Sheppard, Max Dewhurst

St Josephs College, Qld

Coach: Tracey McIvor

Senior Division: Ryan Barnes, Reuben Dooley, Zachary Vivian, Declan Farrell

MAGIC: Ruben Beaumont, Tasman Bunkum

St Peters Lutheran College, QLD

Coach: Anni Gold

Middle Division: Karl Brandle, Monty Goodwin, Lyndon Jones, Ian Sheng Middle Division: Tharushi Mathavan, Claire Wu, Keer Fan, Georgie Porter Senior Division: Abbey Capper, Ella Young, Jess Macowan, Josie Bird

Senior Division: Melinda Herman

Stuartholme School, QLD

Coach: Lara Rich

Senior Division: Rosie Sheehan, Susannah Streeton, Laura Manson, Amelia Davies

Marryatville High School, SA

Coach: Jenni Henzell Senior Division: Ian Au Senior Division: Ruby Smith

Westminster School, SA

Coach: Tanya Madex

Junior Division: Curtis Broadbridge, Christopher Williams-Cox, Harry Judd, James

Crawford

Junior Division: Georgia Davison, Emmerson Warren, Penny He, Ariana Chandra

MAGIC: Ben Adams, Haidyn Caudle

Coach: Rebecca Mattinson Middle Division: Michael Pope Senior Division: Emma Deering

Waimea Heights Primary, TAS

Coach: Philippa Clymo

Junior Division: Kateryna Tkachuk, Julian Douramanis, Coco Pavlides, Islay Smith

Haileybury, VIC

Coach: Kirsten Owens

Middle Division: Anay Ashwin

Ivanhoe Girls Grammar School, VIC

Coach: Jodie Smith

Senior Division: Genevieve Harris, Sarah Matthews, Millie Horsburgh, Elena Canty

Methodist Ladies College, VIC

Coach: Jo Ryan

Middle Division: Alannah Trivett, Annabel Hotchin, Eliza Wheelahan, Lily Middleton

Middle Division: Annabel Carwyn, Zoe Harkness, Alina Chen, Gloria Yu Middle Division: Maya Fordyce, Eliza Wong, Angela Yin, Elisa Chen

Middle Division: Raha Raissi, Alice Xu, Sofia Rodriguez Espinosa, Dionne Zeng

St Leonard's College, VIC

Coach: Hayley Kuperholz

JJunior Division: Bella Wong, Arjun Gupta, Neal Gong, Luka Butautyte Junior Division: Emily Curry, Parker Banks, Zian Wang, Aidan Van Aalst Middle Division: Zoe Davis, Charlotte Doves, Patrick Wilson, Reason Lu

Wesley College, VIC

Coach: Joey Clapper

Middle Division: Eva McCutcheon

Middle Division: Zara Pinan, Jemimah Murray, Neel Khot, Ivy Robertson

MAGIC: Loila Balbontan, Sienna Matthews

Iona Presentation College, WA

Coach: Rebecca Neesham Senior Division: Ciaan Wilcox Senior Division: Holly Booker

Lake Joondalup Baptist College, WA

Coach: Sonja Van Aswegen

Middle Division: Sean Daniel, Victoria Malan, Lachlan Brady, Sofia May

St Mary's Anglican Girls' School, WA

Coach: Irene Cumming

Middle Division: Emma McConnell, Hannah Wilkinson, Leanne Gwynne, Isabelle Schonfeld

Middle Division: Halle Painter, Isabella Bugg, Amber Freestone, Georgina Cahill Senior Division: Lilia Dorfman, Mahi Shah, Jessica McKenna, Sarah Flahive

COMMUNITY PROBLEM SOLVING

Central West Leadership Academy, NSW

Coach: Mandi Randell

Democratising Democracy Senior Division: Carrigan Baker, George Ashcroft, Noah

Randell

Capturing Our Histories Senior Division: Finn Randell

Emanuel School, NSW

Coach: Craig Moss

Breaking Chains Senior Division: Arella Codorean, Elise Kitchener, Jesse Barel , Noa

Wajsman

Sunlight Education Willow Gelin

Ravenswood School for Girls, NSW

Coach: Sharon Shapiro

Unravelling Uniqueness Middle Division: Abigail Percy, Amelia Robinson, Billie Fedden, Daniela Bazouni, Gemma Young, Grace Page, Jacqueline Mao, Mia Zheng, Sophie Li, Tia Ng

TIGS, NSW

Coach: Jean Burton

Keep It Reel Middle Division: Alanah Fedder, Isabella Perri, Isabelle Norton **Vanquishing Vaping** Middle Division: Annabelle Sheargold, Eleanor Middleton, Amelie Hampton, Charlotte l'Ons, Claire Spicknall, Ting-Ting Cook, Rhys Chieng, Robbie Lavalle, Yasmin Matar

Love Shouldn't Hurt Middle Division: Alyssa Jeffries

SAFE Middle Division: Amelie Hampton, Charlotte I'Ons, Claire Spicknall, Ting-Ting

Cook

Social Butterflies Middle Division: Rhys Chieng, Robbie Lavalle, Yasmin Matar

PROBLEM SOLVING

William Clarke College, NSW

Coach: Megan Wolnizer

Diverse is not a Curse Junior Division: Callum Fitzgibbons, Evie Peiris, Henna Thakorlal,

Mia Pireh, Philippa Ng, Tayeni Grebert

Plastic for Profit Senior Division: Daniel Whorlow, Samuel Cummins, Shreya Mann,

Tanvi Lankala

Pacific Lutheran College, QLD

Coach: Linda Sydes

Blue Light Gaming Middle Division: Aidan Kemp, Declan Bancks, Hunter Fullard, Jax

Bautista, Nathan Russell

St Andrew's Anglican College, QLD

Coach: Jillian Green

Mindfulness Heroes Junior Division: Adam Vesely, Blake Telburn, Finn Grant, Lachlan

Jenner, Sonny Simmonds, Ted Sheppard

A Change Toolbox Junior Division: Telahlee Harvey

Stress Savers Middle Division: Charlie Guthrie, Molly Lawther, Talia Legzdins

SCENARIO WRITING

Central West Leadership Academy, NSW

Coach: Mandi Randell

Senior Division: Noah Randell

Hunter Valley Grammar School, NSW

Coach: Georgie Dawson Junior Division: Zali Lancey

Coach: Odette Mury

Middle Division: Katie McCloskey

Newcastle Grammar School, NSW

Coach: Jessica Parsonage

Junior Division: Tyler Byrom, Poppy Kinnane Middle Division: Jessica Choi, Matilda Dyer

Ravenswood School for Girls, NSW

Coach: Sharon Shapiro

Junior Division: Elsie Liem, Nicia Zhang, Aanya Karunaratne, Frankie Raffles

Senior Division: Laura Parker

Coach: Fiona Carroll

Middle Division: Zara Huljich, Audrey Li

St Andrew's Anglican College, Qld

Coach: Jillian Green

Middle Division: Sally Miller, Sascha Seymour, Annabelle Morley

Westminster School, SA

Coach: Michael Pope

Middle Division: Rebecca Mattinson

SCENARIO WRITING

Carey Baptist Grammar School, Vic

Coach: Carolyn Giles

Middle Division: Ava Elliott, Oliver Bond, Ella-Mei Graham

Senior Division: Anna Shen

Haileybury, Vic

Coach: Kirsten Owens

Middle Division: Anay Ashwin, Grace Van Haaster

Kilvington Grammar School, Vic

Coach: Tania Whitehead

Junior Division: Adam Sheridan, Henry Song, Hao Kun Sun, Akshayini Wadhwani

Middle Division: Henry Hu, Diya James, Yash Kapoor, Alessia Di Felice

Melville Senior High School, WA

Coach: Tammara Yeo

Senior Division: Genese Provido, Finn Edge

Santa Maria College

Coach: Tammara Yeo

Junior Division: Charlotte Yeo

St Mary's Anglican Girls' School, WA

Coach: Irene Cumming

Senior Division: Lilia Bradley, Marylou McBain

SCENARIO PERFORMANCE

Hunter Valley Grammar School, NSW

Coach: Georgie Dawson

Junior Division: Sarah Davies

Illawarra Christian School, NSW

Coach: Simone Brown

Senior Division: Rosie Finley, Isabella Story

Ravenswood School for Girls, NSW

Coach: Sharon Shapiro

Junior Division: Sara Rezaeian, Grace Robinson

Senior Division: Laura Parker, Lucy Vince

William Clarke College, NSW

Coach: Megan Wolnizer
Junior Division: Eva Ferguson

Carey Baptist Grammar School, VIC

Coach: Carolyn Giles

Junior Division: Amelia Wong

AND OUR THANKS TO.....

All major event such as this does not take place without the hard work and teamwork of a great number of people. To them, we offer our sincere thanks and gratitude. There are those who were the keystones of the structure, and to them, we offer our particular thanks:

- to Principal Mr Jonathan Walters, and Deputy Head of Middle School Curriculum Meredith Plaisted, Talent Development Co-ordinator, Mrs Caroyn Giles, and all the staff at Carey Baptist Grammar School who have been unfailingly helpful and cooperative in every aspect of the event organisation as hosts of the 2023 National Finals
- to Murray Gill, Nicky Desoe and Simon Treadgold, and all the GIPS booklet evaluators who worked conscientiously throughout Saturday afternoon and evening;
- to Simon Canfield for coordinating the judging of the Presentation of Action Plans, and to all the volunteer judges involved;
- to Jean Burton for co-ordinating the evaluation of the Community Problem Solving competition, and her team of CmPS evaluators;
- to Thomas Khoo for co-ordinating the Scenario Writing competition and evaluating the onsite Scenario Writing activities;
- to Christine Casinader co-ordinating the Scenario Performance over the year and evaluating the competition alongside Emma Giles;
- to all the monitors for their willingness to assist with the competitive side of the Finals Experience;
- and finally, to Jenny Bunnage, for outstanding coordination in the FPS National Office

OUR PARTNERS











