Our enrichment programs are designed to challenge our students beyond the classroom.

SCOTCH THINKERS

Scotch Thinkers is a co-curricular enrichment program designed to challenge our students beyond the classroom.

Students connect with like minds across multiple year levels each week around targeted challenges and programs selected based on interest.

Scotch Thinkers is especially suited to those students who are interested in law, diplomacy, futurism, STEM, mathematics, entrepreneurship, or the environment.

Scotch is also an Australian School Mensa Affiliate, in which our community, as well as students have access to testing, resources, and activities. Students can become involved in academic co-curricular activities by contacting the Learning Strategies Coordinator.

ORATORY

The Oratory Programme is designed to provide students with opportunities to develop their oratory skills across a range of competitive events. As students prepare for competitions, they have a strong sense of purpose and focus.

At the heart of all preparation is a highly personalised approach, ensuring the development and improvement of the individual, building on their previous personal performances.

DEBATING

Debating allows students to experiment with the power of the spoken word, extending their knowledge of a range of social, political, scientific, and moral issues. Personalised coaching assists debaters with the improvement of their critical thinking skills, analytical skills, and ability to develop persuasive arguments.

We participate in the South Australian Debating Association (SADA) competition, which offers pathways to State representation.

PUBLIC SPEAKING

Scotch students have the opportunity to participate in a range of public speaking competitions throughout the year, developing their confidence in speech writing, in expressing their views effectively and in speaking to an audience with impact.

We encourage our students to build on their successes by participating in as many different competitions as possible including UN Youth's Evatt and Voice competitions.

MOCK TRIAL & BOND MOOTING

The Law Society of South Australia's Mock Trial Competition comprises a series of simulated court cases, contested by students from Years 10, 11 or 12. It is designed to bring young South Australians closer to the workings of our State's legal system, whilst teaching them how to present a persuasive argument, using the facts of their fictional case to their advantage.

The Faculty of Law at Bond University has been running its National High School Mooting Competition for more than 20 years. The competition is designed to share Bond Law's expertise in advocacy with high school students who have an interest in a career in law.

Participation also provides students with an opportunity to "experience" our legal system in operation and assists with their deliberations about their university studies and career choices.

SCOTCH COLLEGE ADELAIDE

STEM

The STEM enrichment program is student led and driven, with mentoring and partnerships from industry professionals such as community groups, businesses and universities.

Student teams are involved in the design, problem solving, construction, engineering and reporting of various projects.

MATHS ENRICHMENT

The Mathematics Enrichment program offers a more concentrated experience in mathematics and targets talented students who enjoy mathematics and would benefit from formally extending their knowledge with course work that augments the school curriculum.

Workshops include preparation for upcoming competitions, building the problem-solving 'tool chest' and exposure to difficult and often unfamiliar problems.

STEM ENRICHMENT

Science Technology Engineering and Mathematics (STEM) enrichment involves tackling different challenges based on students' interest and skill level. STEM challenges include; robotics and coding, drone flying and programming, car design and construction, video game design, 3D printing projects, Raspberry Pi and Arduino circuit board design and coding, bridge building, and microscope imaging.

Through these challenges, students develop skills such as teamwork, problem solving and leadership.

FIRST LEGO LEAGUE

Teams of up to 10 students build, program and compete with a robot, while also learning about a modern problem in science and engineering, and developing solutions.

THINKING CHALLENGES

The content that students are exposed to in academic competitions is frequently much more complex and sophisticated than the lesson content covered in the classroom, empowering students to explore and investigate areas of personal interest in depth, making links in their learning and developing new skills as a result. The development of these new skills through participation in academic competitions are of life-long value.

TOURNAMENT OF THE MINDS

Tournament of Minds (TOM) is a creative problem-solving competition offered to students from Years 5 to 10. Mixed year level teams compete in one of four categories; Engineering, Mathematics, Social Sciences, Language Literature or Applied Technology.
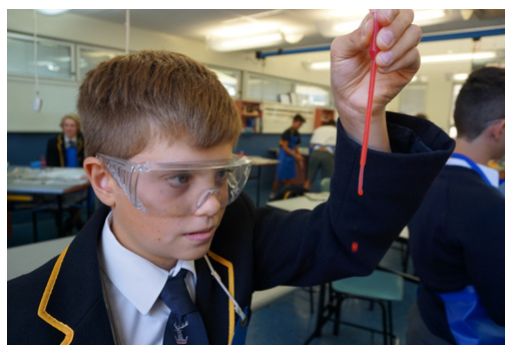
DA VINCI DECATHLON

The da Vinci Decathlon is an academic competition designed to challenge and stimulate the mind. Students compete in teams of 8 across 10 disciplines including: Mathematics, English, Science, Code Breaking, Engineering, Ideation, Creative Producers, Art and Poetry, Cartography and General Knowledge.

ETHICS OLYMPIAD

The importance of developing an ethical understanding remains high on the agenda of educators.

The Ethics Olympiad has a proven track record of providing teachers and students with a creative vehicle for developing skills in communication, critical thinking and respectful discourse while dealing with contentious ethical issues. Scotch teams participate online in a series of four Ethics Olympiad heats where they will be scored according to set criteria which rewards clear, concise, and respectful discourse around interesting ethical cases.

CHESS CLUB

A seasonal activity where students learn the skills of chess and compete against students from within Scotch and from other local schools.

PHILOSOTHON

Philosothon is a friendly competition in which students participate in a series of 'Communities of Inquiry' and are judged by the quality of their participation. Students are asked to consider open-ended questions which require an extended response to a question.

Students are asked to have a conversation (using the community of inquiry method), in teams about a clearly defined philosophical or ethical issue and are judged on the level of their engagement with the topic, and with each other.

GIFTED & TALENTED CHILDREN'S ACADEMY CONFERENCE

Hosted by Julia Arliss, Academy Conferences provides intensive one day programs of short lectures which will identify and challenge students' preconceived ideas and encourage and empower them in the process of thinking independently and creatively about the world around them.

FUTURE PROBLEM SOLVERS

Future Problem Solving allows students to develop problem-solving strategies while collaborating with like-minded students. Proposed scenarios challenge their critical and creative thinking skills and further develop effective communication. Working individually or as a team, their ethical understanding and leadership skills evolve to put them in a great place to succeed in a rapidly changing world.

As many jobs they will hold throughout their lives do not currently exist, they can imagine, propose, and drive towards their own future.