



Carey

Baptist
College
Harrisdale

GATE Handbook 2025 Program

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Introduction

Established in 1998, Carey Baptist College Harrisdale has grown into a leading Christian education provider in the south-east corridor of Perth. Carey's reputation reflects a commitment to outstanding academic achievement, a holistic education of students, positive pastoral care, and a rich diversity of co-curricular activities, including service learning. In 2016, Carey Baptist College opened its second campus at Forrestdale.

Learning takes place within a faith-based values system that encourages students to become independent, creative and flexible learners. The Secondary program at the Harrisdale campus features:

- A tradition of graduating exceptional young people of character and capacity.
- A wide selection of ATAR and Vocational pathways.
- Highly respected Arts and Music programs.
- A safe, rigorous and engaging learning community of over 900 students.
- GATE, STEM and Aviation programs.
- Year 7 GATE Scholarships in Academic Excellence, Music Specialist and STEM.
- A vibrant House System that includes a range of weekly competitions and activities.
- A Year 10 X-Over week, where students participate in a Service Learning option of their choice.

Why does Carey offer GATE?

"Gifted children have special needs in the education system; for many their needs are not being met; and many suffer under-achievement, boredom, frustration and psychological distress as a result." – Senate Gifted Education Inquiry

Carey's GATE program is offered at its Harrisdale campus. The College is deeply committed to providing access to exceptional educational opportunities to all of its students. All students at the College benefit from these programs through its increased cooperation with industry and tertiary sectors and the addition and retention of outstanding learners. The program commenced in 2020.

GATE provides opportunities for exceptionally gifted and talented students to contribute to the academic life of the College. Carey has outstanding teachers and teaching facilities with innovative teaching programs that help to create opportunities for all.

The program assists gifted students to reach their potential through integrated and academically rigorous courses that emphasise enrichment, challenge and connection. It extends qualifying students significantly beyond the classroom by providing partnership access to both the tertiary sector and industry.

Aims of the GATE Program

Carey's Harrisdale GATE program aims to:

- Engage, stimulate and connect students.
- Challenge and extend critical and creative thinking.
- Build problem solving capabilities for the 21st Century.
- Increase self-esteem, independent learning, and a sense of accomplishment.
- Encourage a love of learning and a desire to make a difference to the global community.
- Develop skills in collaboration, communication, organisation, innovation, leadership, teamwork and entrepreneurship.
- Celebrate academic creativity, curiosity, the pursuit of excellence and achievement.
- Provide students with opportunities to be involved in:
 - Challenging competitions.
 - Leadership programs.
 - Community service.
 - University extension programs.
 - Interstate and overseas study tours.

Gifted and Talented Education

"Research informs us that gifted students may require different ways of learning for them to reach their potential. That is, they need to be catered for differently." – Gagne

At Carey, we define gifted and talented as:

- Gifted: A child that has the potential for high ability in a certain area. They may be gifted in more than one area, such as literacy, numeracy, sport, the arts or more.
- Talented: A child that can demonstrate outstanding performance or achievement.

Carey's approach of offering three specialist GATE programs (Academic Excellence, Music Specialist and STEM) focuses on engagement, so that gifted students can achieve mastery and autonomy in areas of interest. These programs encourage students to demonstrate learning by choice, applying processes of deep thinking, self-regulating behaviours, setting goals and mastering what they are learning (Ronksley-Pavia and Neumann).

Teachers work with GATE students to foster advanced analytical, critical and creative thinking skills. Students follow a curriculum that is differentiated to best support individual learning needs and accelerate learning by extending their skills with advanced and in-depth study. Rigorous, relevant and challenging learning opportunities are provided that align with GATE students' individual learning needs, strengths, interests and goals.

Carey's GATE programs are designed to provide students with a stimulating and challenging learning environment to cater for their academic and developmental needs.

2024 Program Timeline

Participation in the GATE selection process requires the completion of an application form which must be submitted prior to the deadline of 4pm on Thursday 14 March 2024. Applications open in October 2023 and can be submitted online on the Carey Website. Parents/carers are responsible for the lodgement of their child's application by the due date.

The HAST Test + Applications (including reports and NAPLAN) are used to rank Year 6 candidates to determine the Scholarship offers. These are generally finalised by the end of Term 3, while the majority of GATE places are then offered to invited Carey existing and new enrolled students during Term 4.

Applications Open	Mon 16 Oct 2023
Information Session	Thurs 15 Feb 2024 5-6pm
Applications Close	Thurs 14 Mar 2024 4pm
Test Invitations Emailed	Mon 25 Mar (week commencing)
Music Audition Invitations Emailed	Mon 25 Mar (week commencing)
HAST Test Date	Sat 27 Apr 8:45am-12:10pm
Music Audition Date	Sat 11 May 8:30am-5:00pm
Performance Reports Emailed	Mon 27 May
Round 1 Offers	Mon 3 June (week commencing)
Round 2 Offers	Mon 15 July (week commencing)
GATE Certificates sent	Mon 19 Aug (week commencing)
Unsuccessful notifications emailed	Mon 26 Aug (week commencing)

Carey GATE Programs

There are three GATE programs offered at Carey:

1. Academic Excellence
2. Music Specialist
3. STEM (Science, Technology, Engineering and Mathematics)

There are two sessions of Academic Excellence, STEM and Music Specialist per week. These operate in addition to the Extension classes in Maths, English, Science and Humanities.

The GATE Academic Excellence class and the GATE STEM class occurs during the two Year 7 sessions allocated as Homework Sessions, while Music Specialist occurs in the Music elective and includes an after-hours session. All GATE programs are reported on in Semester reports. All students can also select the STEM elective of Aviation.

Some positions in these programs are awarded to Scholarship students, but most are allocated to high achieving Carey enrolled students on the basis of their school reports and other results (by invitation).

The GATE Academic Excellence program provides gifted and talented English, Humanities and Arts students with a program that aims to integrate critical thinking, creativity, communication, persuasion, leadership and entrepreneurship in real world contexts.

Academic Excellence engages students in a range of activities which will enhance their research, writing, oral, analytical and reasoning skills. It is aimed at equipping students to successfully contribute to the rapidly changing and increasingly global society in which they live.

Participation in GATE Academic Excellence develops students' skills which are transferable to Year 11 and 12 subjects such as ATAR English, ATAR Literature, ATAR Economics, ATAR Modern History and ATAR Politics and Law.

Music Specialist Program

GATE Music Specialist encourages students to learn through creation, performance and reflection. They study all genres of music, including Contemporary, Western Art/Classical, Jazz and Musical Theatre. Carey has a distinguished history in delivering excellence in Music education, with graduates going on to further studies and forging careers as music performers and educators, both nationally and internationally.

The minimum level of musical standard expected for the scholarship applicant is AMEB Grade 2, or similar. It is not necessary that a formal qualification has been attained to apply for this program, but it is an advantage. Music Specialist students can select ATAR Music in Year 11 and 12, and use this as one of their University entrance subjects.

STEM Program

The GATE STEM program incorporates 21st Century learning strategies where students are encouraged to excel in their areas of academic talent and develop a love of learning. STEM skills are crucial to innovation and development in our contemporary technological knowledge-based and competitive global economy. The STEM program integrates Science, Technology, Engineering and Mathematics (STEM) in investigating real world design problems. This engages students in imaginative and collaborative reasoning with a focus on inquiry, application, analysis and evaluation.

One of its success stories is the STEM VEX Robotics program, where students from Carey have participated nationally and represented Australia internationally. GATE STEM students are well prepared to select ATAR Physics, ATAR Chemistry, ATAR Maths Methods and/or ATAR Maths Specialist as part of their Year 11 and 12 course.

Academic Excellence Program

FAQs (Section 1)

1. How does the Carey GATE Program differ from Education Department Schools?

There are a number of differences between the GATE programs in public schools and Carey's approach:

Carey Baptist College Harrisdale

Education Department

SELECTION PROCESS

Carey's selection process is a two-step process, using a wide set of evidence to determine its ranking of applicants (e.g. Year 5 school reports and Year 5 NAPLAN). This contributes to the invitation to sit the HAST Test. The points from the Application are then added to the HAST score. This is used to identify scholarship recipients and participants in the GATE programs.

All applicants can sit the ASET test. GATE selection relies on the one TSS score, although there is additional testing for Arts programs.

MATCHING PROCESS

Students are matched to different GATE programs at Carey. Weightings are used to determine which students are best suited for each of the three different programs.

The

Mathematical and Abstract Reasoning scores in the HAST are weighted more highly for the STEM program to identify strong Maths/Science students. The Reading Comprehension and Written Expression sections are weighted more highly for the Academic Excellence program to identify strong English/Humanities students. In Music Specialist, 50% of the final score comes from the HAST + Application, and 50% from the Audition.

The TSS score is a composite of each part of the ASET Test which identifies all-round academic candidates.

STREAMING PROCESS

GATE Academic Excellence, Music Specialist and STEM are run in addition to the normal extension classes. In Science for example, GATE students participate with the other Extension Science students studying the prescribed WA Curriculum (220 minutes), and are part of the specialist GATE STEM class (for an additional 110 minutes). This is intended to minimise exclusivity and encourage the development of 'soft skills' such as collaboration, interpersonal, teamwork, creative thinking, communication, etc.

GATE students are grouped together in the same class for Maths, Science, English and HASS in Year 7-10.

2. Can my son/daughter be in more than one of Carey's Specialist GATE programs?

Yes, they can. Students can be part of the STEM OR Academic Excellence programs as well as participating in the Music Specialist program as it operates in a different place on the timetable (Performing Arts line).

How to Apply

Parents can apply online at carey.wa.edu.au/scholarships.

Alternatively, hard copy applications forms are available from the Curriculum Administration in Building J at the Harrisdale Campus. Applicants should ensure that the application form includes all the required documentation.

Students applying for Year 7 in 2025 should be in Year 6 at the time of testing. Applications open while they are in Year 5, but the end of Year 5 reports are required, as part of the application. There is no cost to applicants involved in the application, testing and placement processes.

It is important to check that an acknowledgement of the receipt of the application from the College has been received. **If no acknowledgement is received, it is very likely that the application has not arrived.** In this event, it is important to resend the application (prior to the close of application deadline) and contact the Curriculum Office.

All communication from the College will be sent by email.

Parents are responsible for keeping their contact information current and keeping track of the timeline so they can follow up where they believe correspondence should have been received. As with all email correspondence, parents should regularly check their Spam and/or Junk folder to ensure that all correspondence is received. Carey accepts no liability for missing or misplaced correspondence resulting in missed test opportunities.

Application Guidelines

Points are awarded for the evidence presented in the application. These points determine the short-listed applicants who are invited to sit the HAST Test. The Application points are also added to the HAST Test score to determine the GATE Scholarships and place offers. Music Specialist offers are calculated by using candidate's Application points + HAST scores + Music Audition results.

Applications are required to include the following documents (including current Carey students). Points, which are used to determine each candidates ranking, are allocated in the first five bolded areas.

- **Most recent report (include a copy of the Year 5 end of year report, when available).**
- **Year 5 NAPLAN results (include a copy).**
- **Evidence of participation in extension, PEAC or STEM programs (if applicable).**
- **Recent (Year 4-6) certificates and awards won by the student (include copies).**
- **Other interests/abilities the applicant displays and to what level (include references/evidence).**
- Birth Certificate.
- Recent photograph (for identification).
- Copies of recent Music exam results, especially if applying for GATE Music Specialist.
- A recommendation from the Music teacher, especially if applying for GATE Music Specialist.
- Information regarding any disability (if applicable).

Application Details

- ALL short-listed applicants are required to sit the HAST Test, regardless of the program they are applying for. Students who have sat the Education Department ASET test should send in their results when they receive them in May, as these will be taken into consideration.
- Invitations to sit the HAST Selection Test and Music Specialist Auditions will be made from the applications received. These are emailed to parents on Monday 25 March (week commencing). Unsuccessful applicants are also emailed.
- Applications can be made for multiple GATE programs on the one application form. This is done by numbering preferences on the Application form, placing a 1, 2 or 3 next to each program (1 being highest to 3 lowest).
- Up-to-date and accurate information must be included in the application.
- All applications will be acknowledged.
- Applicants choosing Music as one of their preferences must nominate one or two musical instruments that they currently play and which they will be invited to audition on.
- Auditions for Music Applicants will take place on a Saturday following the academic test. Applicants will be contacted with the times for their audition.
- All short-listed applicants will be considered, even if they are unable to sit the HAST test due to extenuating circumstances.



FAQs (Section 2)

- 1. Do all the boxes on the application form need to be numbered, or can we just put a number next to one option, if that is all that is being applied for?**

Applicants can place a 1, or a 1 and a 2, or a 1, 2, and 3 in the boxes if they want to apply for either one, two or all three of the programs.

The most common application form received usually has a 1 and 2 for two of the three programs.

- 2. Will my child be offered their second or third preference?**

This depends on the number of applicants, their results and the number of positions in each program. They will be offered the highest preference they qualify for, based on their results.

- 3. How do I know that my application has been submitted successfully?**

All successfully lodged applications will receive an email confirmation.

- 4. Are all applicants invited to sit the HAST Test?**

No. Applicants are ranked on the basis of their applications. Points allocated are not limited to report grades or NAPLAN results, but also include behaviour, effort and attitude, involvement in PEAC; plus any recent awards or certificates achieved (evidence must be supplied). The top 100 applicants (approx.) are invited to sit the test.

- 5. Can I find out my child's application ranking or points awarded?**

No. The points and ranking are determined by a Committee which meets to make these decisions. The ranking decision is not always based the points awarded, but other factors can also be taken into consideration.

- 6. Is there a GATE application fee required to be able to sit the HAST Test?**

No. The College pays the fee to ACER for the HAST test and its administration of the results.

- 7. Do I need to sit the Education Department GATE (ASET) test in order to apply for the Carey GATE (HAST) test?**

No. However, it is good practice to sit a similar test (in terms of test literacy).

- 8. If I have already sat the Education Department (ASET Test), do I also need to set the HAST Test?**

Yes, everyone short-listed is invited to sit the HAST Test, so that a fair ranking can take place.

- 9. Are the ASET Test and HAST Test results comparable?**

ASET reports submitted indicate similar marks are achieved in the HAST (both are ACER tests).

- 10. Can I complete the application form online, but hand in my documents separately at the school?**

Yes. All online material is printed off to compile a file for each student application.

- 11. Will applying for the Carey GATE Scholarship assure a place for my child at Carey, regardless of the result?**

No. They need to be successful in being offered a GATE Scholarship as a result of their HAST Test Results + Application. This is when they are offered a place in Year 7. An interview with the Principal and an acceptance of the Scholarship offer is also required within 7 days.

- 12. If my child has already been interviewed and confirmed for a place in Year 7 at Carey, does that exclude them for the Scholarship?**

All applicants are considered, regardless of their school.

13. If my child has already been interviewed and confirmed for a place in Year 7 at Carey, does that favour them for a Scholarship?

No. Scholarships are awarded on the basis of the HAST Test Results + the Application points.

14. Are Carey Year 6 students favoured over external students? Or vice versa?

No. Scholarships are awarded on the basis of the HAST Test Results + the Application points.

15. If my child has already had an enrolment interview for a place at Carey, and they are offered a scholarship, do they need another interview with the Principal?

Parents with a confirmed place only need to submit the accept/decline form. A Principal's interview is only required for those that haven't yet had a meeting with the Secondary Principal and a place confirmed.

16. Is the order of my preferences on the application important?

Yes. An offer of a GATE Scholarship is made for the highest preference for which the applicant qualifies based on the number of available places in each of the three GATE programs.



HAST Selection Test

The Higher Ability Selection Test (HAST) is an ability test used to identify academically gifted students for participation in accelerated learning and enhancement programs and is used by secondary schools across Australia and internationally.

Unlike school-based assessments and NAPLAN, the HAST does not assess a student's acquired knowledge and is largely preparation-neutral.

The HAST Test is similar to the ASET Test used by the Education Department. Both are produced by the Australian Council of Educational Research. ACER produces a HAST Sample Question Booklet which can be purchased online at shop.acer.org/higher-ability-selection-test-hast-sample-question-booklet-pdf-download-2.html

The HAST (like the ASET) is a compulsory part of selection for all of Carey's Secondary GATE programs. The HAST delivers rigorous tests in four parts: reading comprehension, mathematical reasoning, abstract reasoning and written expression.

The HAST is designed to measure innate ability and academic potential unlike curriculum-based tests. The test material is presented in a wide range of contexts and includes some items that are highly verbal, some that require the ability to perceive concepts at an abstract level, others that require the ability to synthesise, extrapolate or make inferences and some that apply logical and strategic thinking to solve a problem.

A Candidate Information Bulletin, included at the back of this Handbook, contains further details and sample questions for each section.



Test Details

HAST Test Date and Time

Saturday 27 April 2024 commencing at 8:45am.

Location

Building J, Carey Baptist College Harrisdale
51 Wright Rd, Harrisdale.

Please park in the main carpark, using Entrance 1 (off Wright Rd).

The HAST Test will be conducted in classrooms with the number of students per room strictly limited. Building J is directly opposite the main car park and signage will direct parents and students. Please arrive at the campus at 8:30am. Students will enter and exit Building J from separate entries, and their seating plan will be posted on a board outside of Building J from 8:00am. Timber Café on-site is open from 7:00am-2:00pm.

Candidates should bring:

- Two HB or B pencils for the multiple-choice tests.
- A good quality eraser.
- A pencil sharpener.
- Two blue or black pens for the Written Expression test.
- A drink and a snack for the break between Parts 2 and 3.

Candidates will not require a ruler, paper, calculator or any other equipment.

If a student is unable to sit the HAST test due to sickness, a contingency plan will be put in place. If this occurs, please contact Mrs Jury (Curriculum Administrator) at curriculum@carey.wa.edu.au by 9:00am on Friday 26 April.

An email will be sent in the week prior to the HAST Test and Music Audition, asking parents to confirm that their child will be



Format of the HAST

Students enter at 8:45am

PART 1: Reading Comprehension | 9:00am to 9:45am

This section of the test measures how well students understand and interpret a range of texts. The topics are drawn from various subject areas, and may include diagrams, tables, charts or maps.

No special knowledge in the subject area is required. All the information needed to answer the questions is printed on the paper.

No Dictionary or Thesaurus is permitted.

This section includes approximately 40 multiple-choice answer questions.

PART 2: Mathematical Reasoning | 9:45am to 10:30am

This section of the test attempts to measure Mathematical ability. The material used for the questions in this section is selected from a wide variety of sources and may differ from the standard curriculum materials.

This section includes approximately 30 multiple-choice answer questions.

BREAK | 10:35am to 10:55am

PART 3: Abstract Reasoning | 11:00am to 11:30am

This is a non-verbal section of the test that measures abstract reasoning skills, including the capacity to make sense of complex situations, to draw meaning out of events, and to perceive and think clearly.

This section includes approximately 30 multiple-choice answer questions.

PART 4: Written Expression | 11:40am to 12:05pm

This section is concerned with student's ability to express their thoughts in persuasive (also called discursive) writing. This is where a topic is explored and the writer tries to convince the reader of their point of view, based on evidence. The stimulus that students are given must be the basis of their writing.

In assessing this part, markers consider the following issues:

- Thought and content
- Structure and organisation
- Expression, style and mechanics

Students can be collected at 12:10pm



FAQs (Section 3)

1. If my child is unwell or unable to sit the exam on the day can they re-sit on another day?

In this event, please contact the Curriculum Office by 9:00am on Friday 26 April. There is a contingency in place if this is the case. If the student has flu-like symptoms, please keep them at home.

2. Can I get a copy of my child's test to see how they performed?

We do not have access to either the test papers or the answers as all test papers are shipped to Victoria. ACER ranks the candidates and provides us with the results.

3. The Education Department provides a performance report showing the four section scores and a TSS (Total Standard Score). Can I get this from Carey as well?

Yes. Carey will email a HSS (HAST Standardised Score) Report which includes this information.

4. Can I find out my child's ranking?

No, this detail is not provided as the rankings are different for each program.

5. Although my child is really bright, they don't do as well on tests. Will this be taken into account?

Yes it will. However, these GATE programs are academic selective programs. To get an invitation to sit the HAST Test, all the application evidence is used to determine the ranking. More than half the points allocated come from the Year 5 report and the NAPLAN results.

6. If my child is not selected to sit the HAST test, or does not get offered one of the Scholarship places, is there any possibility of still participating in one of the three GATE programs?

Scholarship winners form a minority of the places in the GATE programs. Additional (non-Scholarship) places are also offered to high achieving enrolled Carey students (existing and new) to join each of the three GATE classes. Invitations for these places are sent out during Term 3/4, on the basis of student's Year 6 reports; Music auditions; or strong performance in the HAST, or AGAT test on Orientation day. Additional places are also reserved for high achieving students in Year 7 and 8.

7. Will students sitting the HAST Test receive a Certificate?

- ALL students selected to sit the HAST Test receive a Certificate. These are sent to each school in mid-Term 3 to be presented to students. Scholarship winners also receive a Scholarship Certificate.
- A Certificate of High Distinction is awarded to students achieving Stanine 9 (96th percentile and above).
- A Certificate of Distinction is awarded to students achieving Stanine 8 (89-95th percentile).
- A Certificate of Credit is awarded to students achieving Stanine 7 (77-88th percentile).
- A Certificate of Participation is sent to the other students selected to sit the HAST test.



Music Specialist Audition

Music Audition Date and Times

Saturday 11 May 2024 | Between 8:30am-5:00pm
First Floor, Building M, Carey Baptist College Harrisdale
51 Wright Road, Harrisdale.
Please park in the main carpark, using Entrance 1 (off Wright Rd).

The Music Audition will be conducted in the Music Room (MU 6), which is on the first floor of Building M. Please enter the building through the south-western foyer and walk up the stairs. Signage will direct parents and students to the Audition rooms. A lift is available for students with heavy instruments. Parking is available adjacent to Building M.

Candidates will be emailed with the times for their auditions on Monday 25 March (week commencing); and a final schedule will be emailed in the week prior to the audition taking place.

Candidates should arrive 30 minutes prior to their audition and be prepared at the designated time. Each audition should take about 20 minutes.

There are warm up rooms provided for students, and a waiting room for parents. Timber Café on-site is open for parents from 7:00am-2:00pm.

If for any reason candidates are unable to make the scheduled audition time, they should contact Mrs Jury (Curriculum Administrator) on (08) 9394 9116. Please note that it is unlikely that auditions can be rescheduled.

Each shortlisted candidate is required to:

- Present two contrasting pieces of the candidates own choice.
- Perform unprepared sight-reading.
- Undertake an aural test.
- Participate in a brief interview with the audition panel.

Applicants may nominate a second instrument for their audition. This is optional, but encouraged. Voice is considered an instrument.

Shortlisted applicants are welcome to provide their own accompanist at their expense.



HSS Report

Parents will be emailed two reports which reflects the performance of candidates in the HAST Test.

HAST Standardised Score (HSS)

This Carey report is similar to the Education Department report which shows the candidates scores on each part in the ASET Test. This determines the TSS (Total Standard Score). Carey's HSS report gives similar feedback and is calculated in the same way. The following is an example of the HSS Report.

Applicant Name		
Candidate Number: 1234567		
PART 1	Reading Comprehension	66
PART 2	Mathematical Reasoning	75
PART 3	Abstract Reasoning	80
PART 4	Written Expression	67
Total HSS		288
Stanine		9
Percentile		99
ACER		High Distinction

Notes on the HAST Scores

The scores on each part of the HAST are standardised out of 100 to make up the total HSS score out of 400.

Stanines are used to scale scores along a nine point scale. These are derived from an ACER national norm reference sample.

- Stanine 9 (Very High) corresponds to a percentile rank of 96 and above (High Distinction).
- Stanine 8 (High) corresponds to a percentile rank of 89-95 (Distinction).
- Stanine 7 (Above Average) corresponds to a percentile rank of 77-88 (Credit).
- Stanine 6 (Average) corresponds to a percentile rank of 60-76 (Participation).
- Stanine 5 (Average) corresponds to a percentile rank of 40-59 (Participation), etc.

The HAST Test is taken by a selected cohort of higher ability students, and therefore to achieve at any level in these tests indicates a good standard of achievement in the assessed areas.

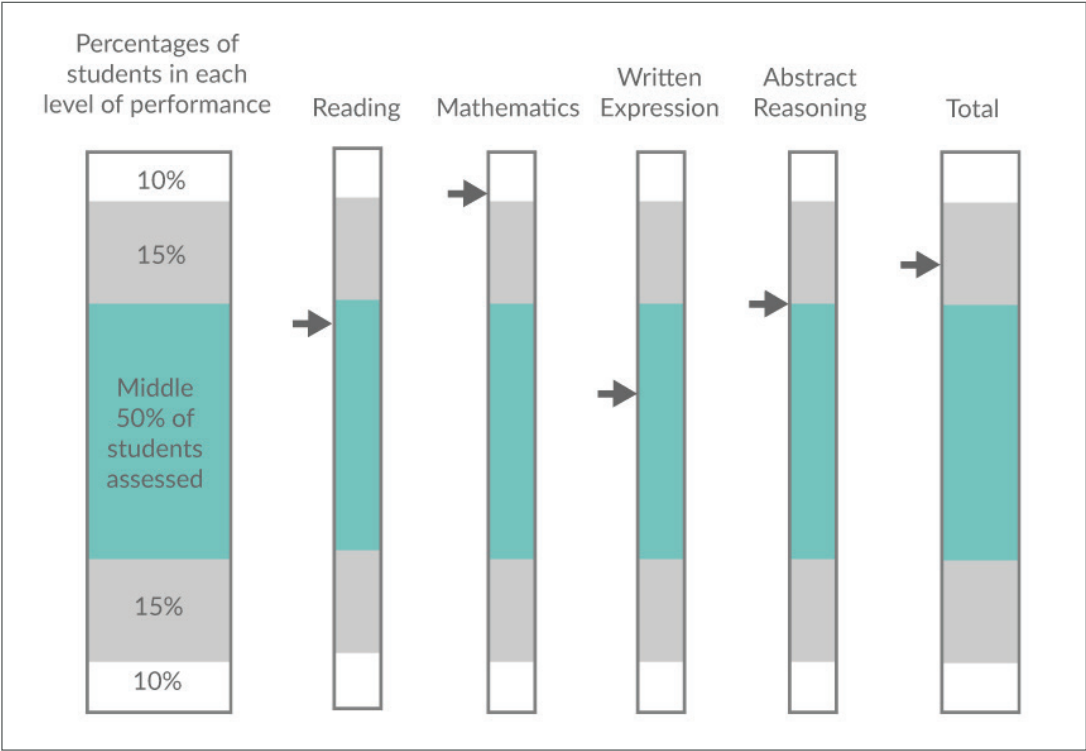
Please note that the HSS is not the sole factor, but a contributing factor in the selection of the GATE STEM, GATE Music Specialist and GATE Academic Excellence Scholarships. The HSS score is also one factor taken into account when determining the rest of the places (non-Scholarship) offered to Year 7 enrolled Carey students (existing and new) in the GATE programs.

HAST Test Certificates (2024 Applicants)

Certificates	Percentile	Number Achieved (and %) 94 students sat the HAST
High Distinction	96 and above (Stanine 9)	10 (11%)
Distinction	89 – 95 (Stanine 8)	16 (17%)
Credit	77 – 88 (Stanine 7)	19 (20%)
Participation	76 and below (Stanines 3 – 6)	49 (52%)

Individual Student Reports (ACER)

The ACER report shows how the student performed compared to the candidate population (similar to NAPLAN). The wider column on the left shows how students who sat this test have been ranked into different percentage levels. The lower scores are at the bottom of the column and the higher scores are at the top. Student’s performance in each part is marked with an arrow next to the relevant column.



GATE Scholarships

Entrance to the Carey GATE Scholarships and programs is a selective process based on academic merit demonstrated in the application, the academic entrance test and a Music Audition (for Music applicants).

Selection is highly competitive and places are offered on the basis of each student's performance. The GATE Scholarships are awarded for the remainder of the student's schooling at Carey Baptist College Harrisdale, subject to the student's positive conduct and academic progress.

Round 1 Offers

Round 1 Scholarships, to the value of 75% deduction of annual tuition fees, will be awarded to the successful candidates in a first round of offers. Round 1 offers will be emailed in the week commencing Monday 4 June.

Acceptance of the Scholarship and place in the GATE program is required within 7 days of the offer being made, following:

- An interview with the Principal (only required if an enrolment interview or meeting has not already taken place).
- The return of the completed and signed enrolment documents.
- Acceptance of the Terms and Conditions.
- Payment of enrolment fee (this is only required if a new enrolment).

Successful Round 1 candidates (requiring an interview) will be invited to make an appointment with the Principal commencing from Wednesday 6 June.

Round 2 Offers

Round 2 offers will occur if there are vacancies in the Scholarship program. These Scholarships are awarded to the value of 50% deduction of annual tuition fees. Successful Round 2 candidates will be informed on Monday 15 July and follow the same procedure as for Round 1 offers (as above). Appointments with the Principal will take place from Wednesday 17 July and acceptances are required within 7 days.

Scholarships Offered in 2024

Applications were received from students attending 54 different schools. Congratulations to the recipients of the Carey GATE Scholarships awarded to students from the following eight schools:

- Armadale Primary School
- Australian Christian College
- Bletchley Park Primary School
- Caladenia Primary School
- Carey Baptist College Harrisdale
- Challis Community Primary School
- Kingsley Primary School
- West Leeming Primary School

FAQs (Section 4)

1. How many Round 1 and Round 2 Scholarships are awarded each year?

The number depends on the quality of applicants and the number of places reserved for scholarship students in each program, which can vary from year to year.

2. If not successful in Round 1, can students still be offered a Round 2 Scholarship?

The second round of offers commences after the responses for Round 1 have been received. An applicant not successful in Round 1 can be offered a Round 2 offer, if they are the next highest-ranked applicant. Once the two formal rounds of offers are complete by mid-Term 3, any remaining Round 2 places are usually offered until the end of Term 3.

3. What HAST Test score is needed to be offered a Scholarship?

GATE Scholarship offers are determined by using a composite score, not just the HAST result. This is likely to be different for each of the three programs. As an approximate guide, a HAST standardised score (HSS) of over 240 was needed in 2023 to be considered for a Carey Round 1 GATE Scholarship offer. This score may vary, but has increased over the past three years as the process has become more competitive.

4. Do students have to reapply for the Scholarships each year?

No; the scholarships carry over for each year the students are enrolled at Carey.

5. Can my child lose their Scholarship?

Yes they can. Scholarships are reviewed annually and a continuation depends on a student's positive conduct, academic progress and their contribution/attendance in the program. In terms of positive conduct, students must retain their 'good standing'.

GATE student's academic progress is determined by students achieving a 1.8 GPA (grade point average) in their Semester reports. This can be achieved by attaining a B average in Extension classes + GATE class. If students fall below this level, parents will be sent a letter of concern. This letter gives a minimum of a term's notice in order to give these students time to improve their academic results.

Carey's Year 7 Program

Academic Excellence Scholarship recipients will participate in the English and Humanities Extension Programs. Both are based on the WA curriculum with added project-based and enrichment activities.

Students are streamed at Carey commencing in Semester 2 of Year 7.

- **English Extension:** This course focuses on reading, comprehension and more complex writing tasks, emphasising collaboration and extending students' abilities to work creatively and develop critical thinking skills.
- **Humanities Extension:** Students will have the opportunity to develop their research, analytical reasoning and communication skills within this program.

STEM Scholarship recipients will participate in the Science and Mathematics Extension Programs. Both are based on the WA curriculum with added project-based and enrichment activities. Students are streamed at Carey commencing in Semester 2 of Year 7.

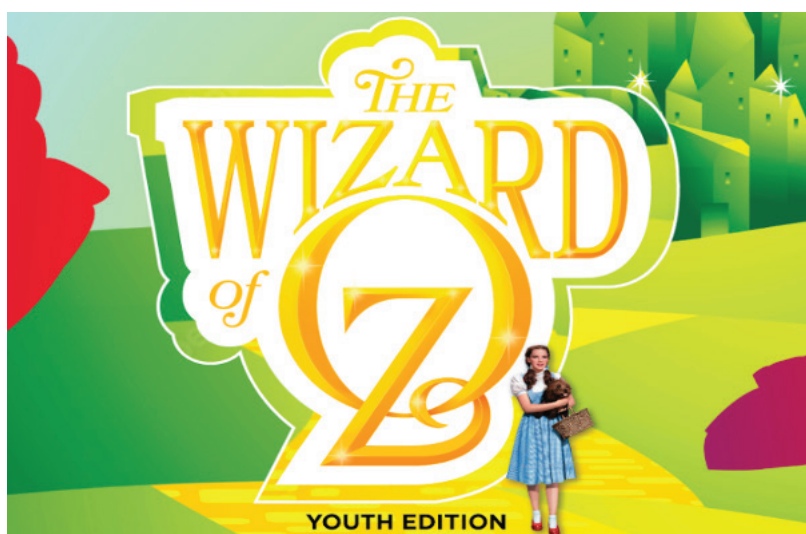
- **Science Extension:** This course focuses on developing self-directed learning and decision-making, collaborative investigations and field trips to experience Science in action.
- **Mathematics Extension:** This program has a greater emphasis on problem-solving and mathematical reasoning. It utilises enrichment activities to extend the students.

Other extension activities that GATE students can participate in include:

- **Music:** Carey offers an extensive co-curricular ensemble program, including Contemporary, Jazz and Western Art bands, a choir and vocal ensembles. GATE STEM and GATE Academic Excellence students may also be selected for GATE Music Specialist, as this occurs at a different time on the timetable.
- **Education Perfect:** This is an online platform used in English, Science and Languages.
- **Languages:** Students are able to choose to study one language from: Indonesian, Japanese or Mandarin.
- **Year 7 Electives:** Students can choose from different Technology subjects ranging from Food and Nutrition to Metalwork. In the Arts, students will experience both Visual and Media Arts, and they can choose between the Performing Arts of Dance, Drama or Music.
- **STEM Elective:** Year 7 Aviation is available to all students as a Technology elective. This incorporates design thinking and project-based learning.

Extra-Curricular Program

Carey offers a large range of extra-curricular activities. These include interschool sports competitions and carnivals; Year 7 Camp; Carey Jewels Cheer and Pom; Kings Chess; Numero; Writer's Club; Bibbulmun Track Club, Table Tennis Club, Robotics Club, Year 9 / 10 Basketball, Football (Soccer) and Netball Development programs; College Musical/Drama Productions, etc.



The Wizard of Oz will be performed from the 2-4 May 2024.

Year 7 GATE Academic Excellence Overview

The Academic Excellence Program provides opportunities for students to excel in an extracurricular group context through a progression of varied and engaging activities. Students engage in a variety of competitions and challenges that will foster their teamwork skills, as well as their own critical thinking skills, through rewarding and enjoyable tasks that will extend them.

Year 7 and 8 students engage in programs designed to expose them to a range of skills and content areas. They will have the opportunity to participate in optional short-term after school activities and workshops throughout the year, collaborating with other like-minded Year 7-10 students to further develop their skills in key interest areas.

The tasks chosen in the program will:

- Build rapport between students and foster their critical thinking and rhetorical skills.
- Give students breadth and depth in their understanding of cross curriculum concepts.
- Give students experience in extracurricular challenges.
- Integrate English and Humanities skills in real world contexts and engage students in competitions that will enhance their research, analytical, writing and reasoning skills.

The current Year 7 program includes:

Term 1 – Debating and Oratory Skills.

Term 2 – Inter-school Debating and Writing Workshops.

Term 3 – ‘Book in a Day’ and an Introduction to Philosophy.

Term 4 – ‘Ethics Olympiad’ and Cross-school Challenges.

What the GATE Academic Excellence Students Say...

‘Academic Excellence provides an amazing chance to develop your skills. Debating helps you to become diplomatic and teaches you how to argue many points in an orderly and detailed fashion. The ‘Write a Book in a Day’ challenge has helped us write creatively under pressure and work as a team.’ – JM

‘In this program, we get to work codependently with each other and teach each other new things, perfect and form our debates together, which is sometimes challenging but really rewarding in the end. It has increased my confidence and opinions.’ – ST

Year 7 GATE Music Specialist Overview

The GATE Music Specialist program is aimed at students with demonstrated experience and a passion to further their Music studies. Music encourages greater self-discipline, self-esteem, communication skills, teamwork, time management, a growth mindset and enjoyment.

Carey’s highly respected Music Department offers Music education in a variety of genres, including Contemporary, Western Art/Classical, Jazz and Musical Theatre.

GATE Music Specialist students are streamed into a Specialist group as part of their Performing Arts Music elective (one class per week); and are required to attend an additional ensemble/class one day per week, outside of normal school hours.

GATE Music Specialist students may also be invited to participate in either the GATE STEM or GATE Academic Excellence classes.

The GATE Music Specialist pathway provides students with the opportunity to participate in the Music Specialist stream from Year 7 until the end of Year 10. In Year 11 and 12, students can continue with Music as an ATAR subject.

It is expected that students will:

- Attend weekly individual lessons (Carey or external tutors – paid by parents).
- Maintain a high level of achievement in their chosen field of music study.
- Select the classroom Music Specialist elective at least until the end of Year 10.
- Be a member of instrumental/vocal ensembles.
- Be fully supportive of, and contribute to, the musical life of the College.

Features of the Program

Music Specialist students will experience a vast range of opportunities in the Music program, combined with excellent facilities and highly credentialed teachers and Music tutors.

- Two sessions of Music per week in Year 7 and Year 8 (combining performance, theory, aural skills and music technology).
- Music Camp, Ensemble Concert, Anzac Day March, Recital nights, Music Tours, School Assemblies.
- Excellent facilities – Yamaha C6 Grand piano and Yamaha sound equipment.
- Close links to WAAPA; UWA School of Music.
- Music technology – Mac lab, Mini recording studio.
- Practice rooms, small ensemble rooms.
- Nationally renowned music tutors.
- Performance opportunities.



Co-Curricular ensembles offered include a selection from the following:

- Concert Band.
- Contemporary Ensembles.
- Big Band.
- Intermediate Big Band.
- Choir, Vocal Ensemble.
- Praise and Worship Ensemble.
- Small Jazz Combo(s).
- Percussion Ensemble.
- Drum Corps.
- Flute Choir.
- Musical Pit Orchestra.

Please note that not all the ensembles listed run every year.

What the GATE Music Specialist Students Say ...

'Music Specialist is an opportunity to have extra guidance and more times to play music at school. You can be a part of many bands and extra-curricular activities.' – RB

'GATE Music Specialist has taught me to be hard working and to seek improvement. Now I am eager to learn new things about Music. My dream is to do something music related in the future and having this knowledge will certainly help me.' – AM

'My favourite GATE activity is composing Music, and by composing music, it enables me to stretch myself and see how far I can go.' – GH

'GATE revolutionises learning to a whole new level, and brings out your creative side.' – AB

The best part of the Music Specialist program is Music Camp. It allows us to get together with other musicians at different levels, different instruments, and play in all different sorts of bands.' – AC

FAQs (Section 5)

1. If my child is applying for the GATE Music Scholarship, will they still need to sit the HAST Test?

Yes. The mark they receive is a composite of the HAST Test and the Music Audition (50% for each part). This is used to offer the GATE Music Specialist places.

2. If my child selects GATE Music Specialist as one of their three choices, will they automatically get a Music Audition?

Not necessarily. An audition is offered on the basis of the student's experience, AMEB level and instrument played. A minimum of AMEB Grade 2 (or similar) is recommended. Generally the first preference listed on the application is considered more highly than second and third preferences. It would be unusual for a student to be offered a Music audition if it was ranked as their third preference.

3. Is it an advantage to audition in a second instrument?

Auditioning in a second instrument is optional, but it does illustrate a student's musicality and versatility.

4. If my child chooses to audition in a second instrument, do they also need to prepare two contrasting pieces, like their preferred instrument?

If auditioning on a second instrument, only one piece per instrument is required.



Year 7 GATE STEM Overview

STEM complements traditional subjects to prepare students for the modern employment landscape changed by globalisation and digital disruption. Carey's GATE STEM program draws on students' interests and knowledge, and provides the opportunity for students to develop 'soft skills' such as collaboration, communications, organisation, and innovation, by working with different students in different contexts.

GATE STEM has a focus on national and international STEM competitions broadening horizons and increasing motivation and rigour. The program is developing University and Industry partnerships giving students access to cutting edge ideas and technology.

The GATE STEM program operates across multiple years allowing for the delivery of progressively complex STEM content, within a context of more authentic and engaging real-world projects. STEM is delivered using a 21st Century approach which focuses on skills in project management, design and problem solving which will prepare students for the changing workforce of the future.

The GATE STEM Program is taught by teachers with industry experience.

Features of the Program

The GATE STEM program comprises of two weekly sessions each week where students are withdrawn from the two Homework Session to work in this specialist class. It includes:

Challenge Series: Students are issued a series of short challenges which are school, university or industry-based. They will be required to operate individually and in groups.

STEM Competitions: Depending on availability, students enter age-relevant competitions which may include engineering, energy, space or environmental challenges.

Coding and Construction: Students use coding, science and mathematics in the construction and operation of a given device or one they have constructed.

Investigation: Students are given a problem, or present a problem they would like to investigate. They collect evidence and offer a solution as a result, following the scientific investigative process.

Competitions and Challenges

Science Competitions

- STEM Olympiad
- Da Vinci Decathlon

Technology and Engineering

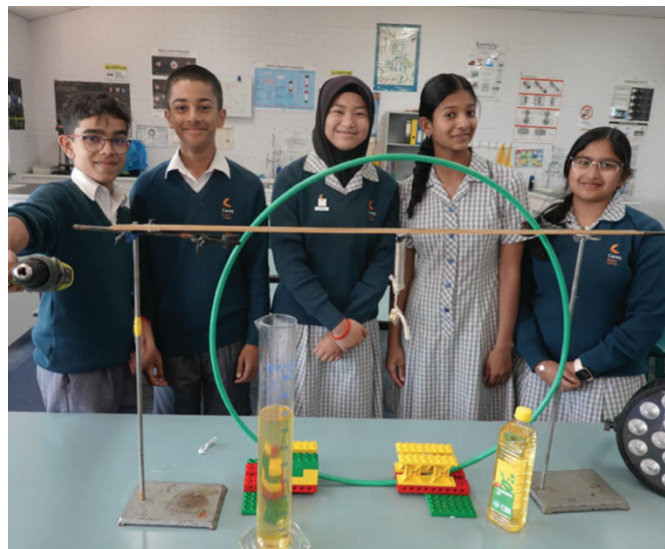
- Tournament of the Minds STEM Challenge
- EX IQ Robotics
- Fluor Engineering

Outreach

- STEM Day for Primary School
- Astronomy Project

Tournaments

- Junior Young Physicist Tournament: A competition with Interstate and NZ schools studying open-ended questions and engaging in real-time debates. In 2021, Carey achieved second place in the Senior Young Physicist Tournament, with students selected to represent Australia (2022 and 2023).



Junior Young Physicist Team



*STEM Tournament of the Minds Competition
Second Place in Western Australia*

GATE STEM International Study Tour

An International GATE STEM Study Tour is planned every two years in Year 9/10 GATE STEM, allowing all GATE STEM students to participate.

In 2023, students travelled on a trip to Singapore and visited a variety of STEM and tourist attractions. They were hosted by CHIJ St Nicholas Girls School.



Year 9/10 STEM students at the VR 'Experience' Art/Science Museum

What the GATE STEM Students Say ...

'The thing I enjoy most about GATE STEM is that we are in an environment where we can create and design. I love that we get to use knowledge of Science, Maths, Technology and Engineering to create solar cars, Science investigations and code for robots.' – OR

'In the GATE program we get freedom to be creative and use our imagination to our maximum potential. It prepares me for future challenges as it gives me an understanding of how to tackle problems and manage myself better.' – SA

'I like how you have to 'think outside the box' to get results. It motivates me and it is really fulfilling and satisfying when your idea comes to life. GATE exercises the creative side of my brain and encourages me to think big.' – GL

'I like that we have a variety of different options to choose from and pick the ones that interest us. It teaches you how to work in a team, leadership skills and knowledge in a variety of fields.' – AN

'The GATE program is a fun and creative period where your mental abilities are enhanced. With amazing teachers and projects, the GATE program helps all students to strive for their best.' – EB

'We do a mix of projects and paperwork. We work in pairs / groups on the projects which have fun challenges and problems that we have to overcome (and there are countless solutions). Seeing the solution and how to get there is always interesting.' – AB

'I enjoyed the solar car and the Vex Robotics because they challenged me from a technical perspective and helped me learn new ways of doing things through trial and error.' – AR

'The JYPT was a really fun experience where you could go up against students from different states while learning heaps of new things.' –HB

GATE STEM has helped me to enhance my problem solving skills. The best parts have been the competitions. We have completed the Ping Pong Challenge and competed in the Da Vinci Decathlon.' –BH



The Carey Baptist College Robotics Team is off to compete in the US. Photograph — Richard Polden.

Robot makers off to Dallas

A group of talented secondary students at Carey Baptist College, Harrisdale, recently qualified to compete at the VEX Robotics World Championships held in Dallas in April 2023.

The VEX Robotics Competition is the largest and fastest-growing school-age robotics program globally, and the World Championships is a prestigious international event that brings together the top school and university robotics teams worldwide.

The team qualified for this event by winning the Design Award at the Australian National Championships held in Sydney in December 2022.

Carey's VEX Robotics World Championship Team is comprised of Year 10 students Triston Yang, Alex Rankine, Caitlyn Hale, Alan Siburian, Callum Tang, Tejaspar-tap Singh and Elroy

Cargill. Other Year 10 students going on the trip to provide support are Erik Priskott, Elden Lim and Alex Korver.

To prepare for the World Championships, the team is hard at work to design, build, and program a robot that can score as many points as possible as they compete against other teams in a game-based engineering challenge.

Head of Science, Daniel Braithwaite said he's proud of how the students have taken what they've learned in the classroom and applied it to building and programming a competition robot from concept to com-

pletion. "It's been remarkable to see what they've accomplished in the past year and inspiring to think about how they will use the skills they've learned to have a positive impact on the world around them."

Mr Braithwaite said. "We're thrilled that the robotics industry in Perth has recognised the importance of investing in the next generation of innovators and we have four companies sponsoring the team, including Solar Energy Robotics, Total Marine Technology, Australian Automation and Robotics Precinct and Fugro."

The team will compete in Dallas, Texas in late April.

Carey's Robotic Team were selected to represent Australia in the VEX World Championships in Texas.

Terms and Conditions

Please note that applications for GATE Scholarships are only for Year 6 students in 2024 who are starting Secondary school in Year 7, 2025.

- To be eligible, the student applicant must be an Australian citizen, permanent resident of Australia or have a temporary visa that would qualify them for citizenship or permanent residency status in the future e.g. Visa 457. They must be enrolled as a full-time student. GATE scholarships are not available to overseas full-fee paying students or temporary visa holders.
- The GATE Scholarships are based on merit, and the College reserves the right not to offer a scholarship if the standard of the candidate does not warrant it doing so.
- Late applications or amendments to the application will not be accepted.
- Applicants who are successfully shortlisted will be invited to attend the HAST test, a music audition and interview. This does not guarantee the offer of a scholarship. The information on the application form, the results of the HAST test and the interview are strictly confidential.
- The College will not enter into a dispute regarding the awarding of the GATE scholarships or invitation to sit the HAST test.
- Recommended candidates who are not already confirmed to attend the College will be interviewed by the Principal (or delegate) and Scholarship offers will be made in writing, subject to normal enrolment conditions.
- Successful applicants are required to accept the offered place within 7 days of the offer being made. A non-refundable confirmation fee for external applicants of \$250 is payable to accept a Scholarship at Carey.
- Round 2 Scholarships are offered in the event that not all scholarship places are filled in Round 1. All Scholarships are provisionally awarded for the balance of the student's education at Carey Harrisdale.
 - First-round Scholarship offers will be a 75% deduction of the annual tuition fees.
 - Second-round Scholarship offers will be a 50% deduction of the annual tuition fees.
- Scholarship offers cannot be deferred to future years nor are they transferable. Offers not accepted by the due date stated on the offer will be withdrawn.
- While a student may apply for more than one type of scholarship, they can only hold one College Scholarship at any given time. Any bursary already

in place will be cancelled or renegotiated. Sibling discounts will still be applicable.

- All candidates, both successful and unsuccessful, will be notified by email.
- Scholarship winners consent to their names and photographs being used for publicity purposes.
- Parents and students are informed that it is a condition of a GATE Scholarship being awarded that the amount of the Scholarship remains confidential between the family and the College.
- Successful applicants and parents/guardians agree to actively support the College's mission, vision and values and uphold both the Student Code of Conduct and Parent Code of Conduct.
- Recipients of GATE Scholarships are expected to maintain a high level of academic engagement, attendance and progress. Recipients of the GATE Music Scholarship are expected to study the Music Specialist elective until the end of Year 10, be a member of instrumental/vocal ensembles, and be fully supportive of, and contribute to, the musical life of the College.
- The College will review all scholarships annually with respect to:
 - Satisfactory compliance with payment of College fees and levies.
 - The recipient maintaining academic and behavioural 'Good Standing'.
 - The recipient maintaining an attendance rate of not less than 90% (unless medical certificates are obtained to cover the period of absences).
 - Participation and service within the Carey Community.
- All information collected will be treated in accordance with the National Privacy Principles (NPP) contained in the Privacy Act 1998 (Cth) and with the Carey Baptist College Limited Privacy Policy.



Candidate Information Bulletin

Make sure you find out from the school:

- What day the test will be held
- What time you should arrive
- Where you should go on the day of the test.

The test timetable

There will be four separate tests. The approximate time for each test and the order in which they will be taken are as follows:

1	Reading Comprehension	45 minutes
2	Mathematical Reasoning	40 minutes
3	Abstract Reasoning	30 minutes
4	Written Expression	25 minutes

There will be a short break between tests 2 and 3.

Candidates who arrive late for the first test will be admitted only at the discretion of the supervisor, and additional time will not be allowed.

You should bring:

- two **HB** or **B** pencils for the multiple-choice tests
- a good quality eraser
- a pencil sharpener
- two blue or black pens for the Written Expression test.

No other equipment will be needed. For example, you will not require a ruler, paper or calculator.

Writing your answers

You will be given a special answer sheet for the multiple-choice tests in Reading Comprehension, Mathematical Reasoning and Abstract Reasoning, and lined paper for the Written Expression.

For each question there are four small ovals labelled A, B, C and D on the multiple choice answer sheet. Use an HB or B pencil to mark clearly the oval of your choice.

Example (Answer 'B' selected)



If you wish to change your answer, carefully rub out the first mark and then mark your new choice.

Please remember, when working on the multiple-choice answer sheet

Do not:

- fold or tear the answer sheet
- make marks anywhere other than in the designated areas on the answer sheet
- use ink, ball-point pen or felt pen on any part of the answer sheet.

What are the tests like?

The test items attempt to assess the following skills: analysis, comprehension, interpretation and reasoning. The answer to the question is clearly important as are the procedures by which you arrive at the answer.

1 Reading Comprehension

This test measures how well you can understand and interpret ideas in language. The test asks you to look at written and visual material and answer questions on it. The topics for the material may be drawn from subject areas such as English, Art, History, Geography and Social Studies, though no special knowledge in these areas is needed. All the information you need to answer the questions is printed on the paper, so if you do not know or fully understand something you may be able to work out what it means from the stimulus material.

There will be approximately 40 multiple-choice questions in this test.

2 Mathematical Reasoning

This test attempts to measure mathematical ability, in contrast to a test of school achievement in mathematics. Consequently, the material used for the questions in this test is selected from a wide variety of sources, and may differ from standard school-based curriculum materials.

There will be approximately 30 multiple-choice questions in this test.

3 Abstract Reasoning

This is a non-verbal test that measures abstract reasoning skills, including the capacity to make sense of complex situations, to draw meaning out of events, to perceive and think clearly. The test will ask you to identify and complete various picture sequences and patterns.

There will be approximately 30 multiple-choice questions in this test.

4 Written Expression

This test is concerned with your ability to express your thoughts and feelings in writing.

In assessing written expression, markers consider the following issues:

THOUGHT and CONTENT

- what is made of and developed from the task
- the kinds of thoughts and feelings offered in response to the task

STRUCTURE and ORGANISATION

- the shape and form of the piece
- the sequence and cohesion of the piece

EXPRESSION, STYLE and MECHANICS

- the effectiveness and appropriateness of the language
- the expressiveness and fluency of the language
- the control of the mechanics of English

The stimulus material that you are given must be the basis of your writing, and you will be penalised if you seem to be rehearsing a piece of writing that is not developed from the stimulus. You should respond to the stimulus in the way that is most interesting to you, and which best displays your ability to write and express yourself.

The stimulus may be a picture, a statement or a combination of the two. In general terms it might be said that the stimulus will allow candidates to: tell a real or imagined story; describe a situation, incident or scene; outline or explain something; and express a point of view or make an argument.

Here are some practice examples from each test.

Reading Comprehension

PASSAGE

This animal, being a stranger, appears to merit a particular description. The Wom-bat (or, as it is called by the natives of Port Jackson, the Womback) is a squat, thick, short-legged, and rather inactive quadruped, with great appearance of stumpy strength. Its figure and movements, if they do not exactly resemble those of the bear, at least strongly remind one of that animal. Its length, from the tip of the tail to the tip of the nose, is thirty-one inches. Its weight, by hand, is somewhat between twenty-five and thirty pounds ... The neck is thick and short, and greatly restrains the motions of the head, which according to a common expression, looks as if it were stuck upon the shoulders ...

The animal has not any claim to swiftness of foot, as most men could run it down. Its pace is hobbling, or shuffling, something like the awkward gait of a bear. In disposition it is mild and gentle; but it bites hard, and is furious, when provoked. Mr Bass chased one, and with his hands under the belly suddenly lifted him off the ground and laid him upon his back, along his arm, like a child. It made no noise, nor any effort to escape, not even a struggle. Its countenance was placid, and it seemed as contented as if it had been nursed by Mr Bass from its infancy.

Questions 1 – 3 refer to the passage.

- 1 The wombat described in this passage is
 - A heavy and lame
 - B ill-tempered and swift
 - C shy but alert
 - D slow but strong
- 2 The fact that the writer likens the wombat to a bear most probably suggests that he
 - A expected his readers to be familiar with a bear's appearance.
 - B thought the wombat belonged to the bear family.
 - C wanted his readers to know that the wombat was a large, vicious animal.
 - D believed the wombat's habits to be the same as a bear's.
- 3 The passage can be described best as
 - A a witty discussion.
 - B an informative account.
 - C a carefully planned argument.
 - D a dramatic narrative.

Now read the verse and answer Questions 4 and 5.

The peaceful and submissive wombat
Abhors the very thought of combat.
Shaped like a shaggy little pig,
His joy is but to dig and dig.
A ten foot tunnel is to him
The product of a moment's whim.
But when this impulse, urge or spasm
Is fanned into enthusiasm,
He'll burrow on for miles and miles
And miles of subterranean aisles.

Leon Gellert: from *The Wombat*

- 4 Which one of the following habits of the wombat is most strongly emphasised by the verse?
- A It digs tunnels in which to hide.
 - B It burrows with astonishing energy.
 - C It moves quickly but without purpose.
 - D It retreats underground the moment someone approaches.
- 5 The verse suggests that the wombat digs
- A eagerly and extensively.
 - B anxiously and senselessly.
 - C intelligently and carefully.
 - D impulsively and angrily.

Answers

1 D 2 A 3 B 4 B 5 A

Mathematical Reasoning

Questions 1 and 2 refer to the following information:

Here are some capital letters of the alphabet:

F G L O P S W

Some of the letters contain only curved lines.

Some of the letters contain only straight lines.

Some of the letters contain both curved and straight lines.

- 1 Which of the letters above contain(s) both curved and straight lines?
- A only P
 - B G and P only
 - C F, G and P only
 - D G, O, P and S only
- 2 Which of the letters contain either only straight lines or only curved lines, but not both straight and curved lines?
- A only L and O
 - B F, L and O only
 - C F, L, O, S and W only
 - D F, G, L, O, P and S only

- 3 The first diagram shows a number square completed according to a certain rule.

2	2	4
7	5	35
14	10	140

The partly completed number square is constructed according to the same rule.

3	8	
4		20
		*

The * represents

- A 480 .
- B 240 .
- C 220 .
- D 192 .

- 4 The temperature is shown at 6:00 a.m. It is rising 1° every thirty minutes.

At this rate, it will reach 20° at

- A 7:15 a.m.
- B 7:30 a.m.
- C 7:45 a.m.
- D 8:00 a.m.



- 5 Matt walks 30 metres East, then 70 metres South, then 50 metres West, then 50 metres North.



He could return to his starting point by walking

- A 50 metres East, then 20 metres North.
- B 20 metres East.
- C 20 metres East, then 50 metres North.
- D 20 metres East, then 20 metres North.

- 6 Fiona wants to tape a late-night movie. It begins at 23:20 p.m. and ends at 1:50 a.m. What is the shortest videotape she needs, measured in minutes?

- A 60 minutes
- B 90 minutes
- C 120 minutes
- D 180 minutes

- 7 Five numbered cards were placed face down on a table so that the numbers could not be seen. Two of the numbers were even, three were odd. Three of the cards were picked up, and the sum of the numbers on them was an even number.

Of the two cards left on the table

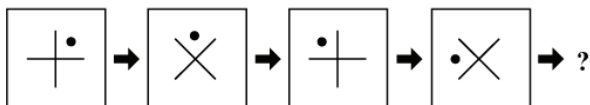
- A one must have had an odd number on it and one an even number.
- B both cards must have had even numbers on them.
- C both cards must have had odd numbers on them.
- D the numbers could have been even on both of them or odd on both of them.

Answers

1 B 2 C 3 A 4 C 5 D 6 D 7 A

Abstract Reasoning

In the following item, there are four shapes forming a sequence going from left to right. You are to choose from the alternatives (A, B, C and D), the one which would most logically and simply come next in the sequence.



- A
- B
- C
- D

Answers

In the sequence above, the dot rotates anticlockwise, and the cross alternates between two positions. So D is the answer. Alternatively, the whole pattern can be seen rotating 45° anticlockwise, again giving D.

Written Expression

Use the following statement as the basis for a piece of writing. Your piece of writing will be judged on what you have to say, how well you organise what you have to say, and how clearly and effectively you express yourself.

'Sticks and stones may break my bones but words will never hurt me.'

How can you do your best?

- Listen carefully to verbal instructions.
- Read the instructions on the front cover of each test carefully.
- Read each test question carefully before you answer it.
- Do not rush. If you find one question too difficult do not spend a long time on it. Leave it out but be sure you place your next answer in its right oval. Each question is of equal value.
- If you cannot decide between two answers in the multiple-choice tests, mark the letter of the answer you think is most likely correct. You may have time to go back to that question but in the meantime you have done the best you can. **No marks will be deducted for incorrect answers.**
- Do not worry if you have left questions out and cannot finish the tests. Remember that the tests are difficult.



Contact Us

Please consult the Frequently Asked Question sections of this Handbook if you have any questions. If anything is unclear, or further details are required, please contact:

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