



**Coomababah State High School**  
Creating Successful Pathways

**iGniTe**

**ACADEMIC  
EXCELLENCE**



*A selective entry program for students who excel in  
Maths, Science, English and Humanities.*

*Developing curious minds into creative and  
critical thinkers ready for the future.*



**Queensland  
Government**

Visit the website for full details: [coombabashs.eq.edu.au](http://coombabashs.eq.edu.au)

## ACADEMIC EXCELLENCE OVERVIEW

Do you excel in Mathematics, Science, English and Humanities?

The Academic Excellence program focuses on forming strong work habits, building knowledge and developing 21st century skills.

Developing critical and creative thinking skills are integral and will be essential to you on your pathway to success through high school, tertiary education and beyond.

## MATHEMATICS

Does it delight you to know that the geometry of an arch is not simply elegant, but makes the strongest structure? Would it satisfy you to logically prove that you are right about something? Is saving lives by predicting the spread of disease valuable? Mathematics is beautiful, powerful and much needed in our world. Our Maths curriculum can develop your potential in maths and help prepare you for an exciting future.

### Enrichment opportunities:

- Advanced skill development for success in Senior Mathematics
- Accelerated studies
- Fun with Maths Activity Program
- ICAS Mathematics Competition



## ENGLISH

Are you fascinated by the power of words? Does your talent lie in the art of debate and public speaking? Do you hope to one day write a captivating novel just like your favourite author? Our English curriculum offers you the opportunity to develop your creative and analytical skills, prepares you for the world of academia, and invites you to indulge in a lifelong passion for language.

### Enrichment opportunities:

- Optiminds
- Writers' Festival
- Reading Master Classes
- Author visits and writing workshops
- Debating
- ICAS English Competition



## SCIENCE

Do you enjoy discovering why things happen the way they do? Our Science curriculum will take you on an exciting journey of discovery and inquiry. Scientific understanding and inquiry skills are gained through the study of Biology, Chemistry, Physics and Earth Science. Through theory and practical activities, you will engage in a range of exciting learning experiences. You will be challenged to extend your thinking, and actively use the scientific method to collect, interpret, and analyse data.

### Enrichment opportunities include:

- Science on the GO workshops
- Queensland Museum Sciencentre SparkLab Experience
- Griffith University Engineering workshops
- ICAS Science Competition
- STEM Horizons for High Achievers Program
- ConocoPhillips Science Experience
- Griffith University Sciences STEM Ambassador Program
- National Science and Engineering challenge
- STEM Cup competition
- Griffith University Science Trivia Competition



## HUMANITIES

Are you intrigued by people and places? Do you like pondering life's BIG questions? Humanities is about you, your world and the people in it. Humanities will take you down paths of discovery in Business, Civics, Geography and History. Our Humanities curriculum will prepare you to tackle life, think critically and be creative.

### Enrichment opportunities:

- Optiminds
- Australian Geography Competition
- Australian History Competition
- Simpson Prize



## iGniTe ACADEMIC EXCELLENCE STUDENTS HAVE ACCESS TO

- Extension Classes
- Specialist teachers and valued community and industry partners facilitating your learning
- Opportunities for accelerated studies
- Academic outcomes tracking and individual academic guidance
- Extra-curricular experiences that are challenging and connected to the real world
- Opportunities to participate in national competitions
- School based scholarships

## PARTNERS

- IMPACT Centre (IMPACT Program)
- Elevate Education (Elevate Program)
- Griffith University
- James Cook University
- Currumbin Wildlife Sanctuary
- State Library of Queensland
- Mighty Minds Educational Consultants

## OUTCOMES FOR STUDENTS

- Attain grades in the upper achievement levels
- Targeted development of skills towards success for students on ATAR pathways
- A high school learning experience with like-minded students
- Accelerated studies
- Opportunities to undertake University subjects and gain credit towards your tertiary studies, eg Griffith University Ambassador Program (in Years 11 and 12)
- Access to scholarships to Griffith, Bond and other local Universities

## FEES

The fee is 'pay as you go' for participation in a range of enrichment activities.

## APPLICATION PROCESS

If you are interested in applying for a course that gets results, please complete the iGniTe application form included in your enrolment package.

## PROGRAM INFORMATION

Contact: [enrolments@coombabashs.eq.edu.au](mailto:enrolments@coombabashs.eq.edu.au)

Ph: 5552 3888



Our **iGniTe** programs will  
have you on a pathway to success