



IS ON THE MOVE IN 2009

The G.A.T.E.WAYS Brainwaves Club will run in two fantastic venues in 2009!
Choose from:

Ivanhoe Grammar School
The Ridgeway, Ivanhoe

or

Brighton Grammar School
29-31 Grosvenor Street, Brighton

Dates:	Semester 1:	28/2	14/3	28/3	2/5	16/5	30/5	13/6	27/6
	Semester 2:	25/7	8/9	22/8	5/10	10/10	24/10	7/11	21/11
Times:	Club Meeting:	1.30 pm – 4.00 pm							
Fees:	\$396.00 (includes \$36.00 GST) for one semester membership (eight meetings) Credit card payment: \$ 402.00 <u>OR</u> a non-refundable deposit of \$100.00. (Credit card: \$101.50) Balance to be paid by 23 rd January 2009.								

ABOUT THE CLUBS

MATHS / SCIENCE

Children enrolling in the Maths and Science Clubs will participate in a range of activities over the year. Our groups are the *DinoMites* (Years 1/2), the *SciSpies* (Years 3/4), and the *Einsteins* (Years 5/6)

Over two semesters members may (depending on selection):

- hypothesize and experiment
- use abstract thinking and open-ended questions
- practise logical thinking and problem solving
- be involved in 'hands-on' activities
- build on their knowledge of science and technology and discover wide ranging forms of mathematical thinking

BOOKS and WRITING / PERFORMING ARTS

Children who demonstrate advanced language skills with a passion for reading and writing, as well as a love of drama and performance can enrol in *Munchkins* (Years 1/2/3) or *Apprentices* (Years 4/5/6). Children in each group will participate in a semester of Books and Writing and a semester of Creative and Performing Arts.

Over the year children may:

- read, write and talk about books and learn more about literature
- explore different genres of writing
- develop their vocabularies
- communicate and debate
- be exposed to philosophical discussion and enhance their performance skills

DESIGN and CONSTRUCTION (Brighton Grammar School only)

Children will be introduced to the foundations and techniques that underpin successful design and construction of a range of fun, usable models and toys. It is intended to be very hands-on, with participants engaged in developing individual and group projects from concept to completion. A materials levy will be charged for this club, depending on the project involved. Club members will be known as the *Leonardos*, (what else!) and it is for busy heads and hands in Yrs 4-6.

CYBERKIDS (Brighton Grammar School only) CyberKids will enter the world of multimedia and explore aspects of computer software and programming while indulging their passion for maths, science, design and of course- technology! Working in a computer lab, they'll learn valuable design and programming skills as they apply innovative software to create original projects such as animated movies and games. If you love a challenge – both academic and technological- this club is definitely for you!

CHESS (Ivanhoe Grammar School only)

G.A.T.E.WAYS is inviting eager freestyle thinkers and gnarly chessboard riders to join its Brainwaves Club. If you have had some successful experiences playing chess at school, home or during G.A.T.E.WAYS Journeys, the next stepping stone to improving your chess game is joining a junior chess club. Finding some like minded friends to compete with and learn from is a great way to have fun, while training your brain to think in many different ways. These club members will be known as the *Check Mates*. There is no particular age restriction, but on enrolment members must provide school recommendation of their advanced ability and experience.

Application forms available at www.gateways.edu.au or by phoning our office 98942116. Alternatively contact Beth Cregan on beth@gateways.edu.au. Detailed program outlines available in January 2009.

