

UNDERDAKE

YEAR BOOK

HIGH SCHOOL



Underdale High School

1997 STAFF HOUSE GROUPS

HARTLEY GREENS:

Burrow Graeme
Butcher Karen (HOUSE LEADER)
Hastwell Geoff
Husdell Ian
Joschke Udo
Manuel Paul
Mouveri kate
Ponton Andrew
Remete Jennifer
Szwedinski Tess
Torr Helen

HOLBROOK GOLD FLAMES:

Bain Alan
Castle Helen
Chesterfield Robert (HOUSE LEADER)
Donohue Marg
Franks Steve
Howard John
King Ian
McInnes Joan
Reimann Janelle
Walker Sean
Zafry Koz

TORRENS BLUE:

Allen Rick
Briggs Peter
Bullard Graham (HOUSE LEADER)
Carr Nigel
Cashen Phil
Kirkham Katrina (HOUSE LEADER)
O'Doherty Kath
Provis Jim
Thomas Wayne
Vukcevic Mira

ROWELLS REDSKINS:

Artacho Helen
Burger Peter
Esposito Nadene
Evreniadis George (HOUSE LEADER)
Flynn Adrian
Gordon Gillian
Henderson Shirley
Loizos Dimitra
Pappageorgiou Don
Vozzo Carmel

Principal's Report

1997 has been a most busy and productive year for Underdale High School's students and staff. Our new Gymnasium and Resource Centre have both proved to be excellent facilities. Thanks to the dedication of those staff involved, the management of these facilities has been of considerable academic and sporting benefit to our students. The provision of our last new laboratory in Terms 3 and 4 has now finalised the consolidation of our Science faculty into one excellent and up-to-date area, which makes for considerably increased efficiency as well as offering our students the best in facilities. Unfortunately, the upgrade of our heating system, which is to include cooling also, has not yet materialised. It is a definite promise for 1998.

Upgraded facilities, however, are but aids to our fundamental priority, which must continue to be the intellectual and academic development of our students such that they have the knowledge and skills to become cooperative, responsible and successful citizens of the twenty first century. Such growth and development poses both teacher and students with a huge and complex

challenge, as many of tomorrow's occupations have not yet been invented! So fast now is the rate of change in our society. As a recognition of this need, our school will be introducing a new Middle School Achievement Policy in 1998, with an associated Middle School Certificate, to impress on our students how important effective study must be if success is our goal.

Of course, it is also important for the school to promote opportunities for social and personal development, and such activities as Sport, Drama, Music, Debating and the Arts continue to provide many opportunities for our students to excel in a variety of areas. We continue to vigorously promote the five key values of *courtesy, cooperation, integrity, good communication* and a *commitment to excellence* as being fundamental to a successful adulthood, and necessary for a stable, secure nation.

I thank all who have assisted the school throughout the year, and in particular our School Council members and our Canteen helpers. I urge all care givers to consider helping us in one of these areas next year. I also thank all our staff for another year of care and dedication to our students

I extend to all the compliments of the season and every best wish for the coming year.

Tony Sexton
Principal

School Council

It has been a privilege to hold the position of Chairman at Underdale High School in 1997. The team of friendly, enthusiastic and dedicated members of the School Council has made my position a very uncomplicated one. Members consist of the Principal, Teachers, Parents, Administrative staff, Member of Parliament and Member for West Torrens Council. All play a vital role and I would encourage any parent to become involved.

After such a momentous year in 1996 with the opening of our gymnasium and resource centre, one could be forgiven for wondering what further developments could 1997 possibly hold. Utilisation of these facilities has certainly spread beyond class and lunchtime activities. The community has also benefited greatly with the hiring of the gymnasium exceeding our expectations.

Upgrading of facilities is an ongoing commitment at Underdale High School and the list of achievements in 1997 includes the extension of the auto shed, a new science lab, upgraded security system, painting and maintenance to the exterior of the buildings, seating around the resource centre, new drama suite, new floor coverings in the main buildings, trees for shade and beautification, and the air conditioning /heating systems within view.

These facilities can only help compliment the high standard of leadership and teaching staff we are fortunate to have at our school. Most hold Advanced Skill Teaching Certificates and are continually updating teaching aides to expand our children's learning

and future prospects. We thank them for their caring and dedication to excellence.

The council also acknowledges the Administration Staff who carry out the behind the scenes support work. Special mention is to be made of Olga Johnson who for 9 years contributes beyond the call of duty. We as a council certainly value her energy and wisdom in all school areas, and wish her well in her promotion to Woodville High. Glenys Sullivan has capably filled the position of Business Manager for the remainder of the year and our thanks is extended to her for making the transition so smooth for all involved.

The Student Representative Council must be congratulated for their initiatives and mature conduct both in Council meetings and the school yard. They have actively raised money for various charities including CANTEEN and Childhood Cancer. Donations have also been made towards basketball rings and the refurbishment of the school. Individual students have received recognition from the SRC for success in sports and Student of the Year Awards. Lunchtime music, a camp for high achievers and representation on the Uniform Committee, shows the responsible contribution these students are making to Underdale High School. Well done.

The School Council would like to extend its gratitude to the group of dedicated parents who, under the capable guidance of the Canteen Manager Gloria Thomson, give of their free time to ensure the canteen runs smoothly and profitably. These profits are passed onto general revenue and are used to

benefit all students in a very practical way.

Underdale High School is committed to improving computer literacy skills of both staff and students. Utilising DECStech 2001 for Training and Development is proving very positive in achieving this goal. An Internet Policy is in practice and we are a trial school for new information technology initiatives. The ongoing SHIP (Students with High Intellectual Potential) Policy and the successful introduction of TAFE accreditation's in the areas of Physical Education, Home Economics and our unique Automotive courses adds to the vast options available to our students. A committee comprising of the Principal, teachers, parents and students explored different approaches to a Quality Learning Outcomes Policy which will be implemented in 1998.

Newsletters keep us all informed on the academic achievements, progress and changes to school policies, along with other important issues throughout the year. Therefore, it is no surprise that the different sections I have acknowledged work together in such an effective manner to produce a school we can all be proud of.

May I personally extend to staff, students and parents, the compliments of the season and look forward to a bright and successful year in 1998.

Vikki Hart
Chairperson
School Council

1997 SRC Report

The 1997 SRC consisted of 20 students ranging from Year 8 through to Year 12. From this group, 4 people were elected to form the SRC Executive (2 Presidents, a Treasurer and a Secretary). Our year started with a training day at Memorial Drive where we played tennis, went swimming, and got to know each other a little better.

We were in charge of running the Coke Van on Sports Day, and each of us took our turn with helping out. The SRC organised all casual days again this year, and these days received great support from the whole school.

The Childhood Cancer Foundation was the charity we chose to support this year, and with the help of both staff and students, we raised \$270-00, as well as \$30-00 from the autographed Greg Blewett T-shirt which we raffled off, and which was won by Mr. Flynn. Jeans for Genes Day raised \$150-00 and was something else the SRC supported this year.

School assemblies were run by the SRC, and on several occasions, we helped to organise guest speakers which included Crows player Rod Jameson, and Weather Presenter Keith Martyn.

We continued to support students who achieved state selection in their sport or attended academic camps by giving them money to go towards their travel, uniform etc.

Throughout the year, we had frequent meetings where a number of suggestions were raised, and we did what we could to make them eventuate. For example, the seats around the library were funded for by the SRC, and we also tried running lunchtime music for several weeks.

The SRC joined forces with Mr Sexton and the Quality Learning Outcomes committee providing them with students points of view on certain matters, and also met with Dr Dow, the Superintendant of Schools which gave him an insight as to how our SRC is run.

The SRC of 1997, with the continual support of both Mr Sexton and Mrs Henderson, achieved quite a bit, and worked well as a team. Everyone gained leadership skills, and some made some new friends at the same time. Being on the SRC is a great experience, and we believe that everyone should seriously consider nominating for the 1998 SRC.

Ben MacKenzie
Kerrie Mouthaan

Co-Presidents, 1997 SRC



UNDERDALE HIGH SCHOOL 1997



Row 4 L-R: Peter Briggs, Ian King, Adrian Flynn, Phil Cashen, Graeme Burrow, Wayne Thomas, Andrew Ponton, Karen Butcher.
 Row 3 L-R: Steve Franks, Jim Provis, Sean Walker, Rick Allen, Barry Littleford, Udo Joschke, Don Pappageorgiou, Alan Bain, Barb Golley.
 Row 2 L-R: Katrina Kirkham, Joan McInnes, Graham Bullard, Geoff Hastwell, Tony Sexton, Helen Castle, Rob Chesterfield, Janelle Reimann, Kos Zafry, Zofia Jackubiak. Row 1 L-R: Mich Bagnara, Glenys Sullivan, Oli Johnson, Dimitra Loizos, Merry Robinson, Mira Vukcevic, Pam Blewett, Gillian Gordon, Heather Bittmead, Tess Szwedzinski, Sue Sturm.
 Principal: Mr. A. Sexton Staff

FOTOMAKERS AUSTRALIA



STUDENT REPRESENTATIVE COUNCIL (SRC)

Back Row: Mr. Sexton, Todd Uppington, Kelly Thomas, Clayton Cruse, Kaiz Zaman, Stephen Pridgeon, Stacey Mickan, Indra Johnson, Ra Chum
 Front Row: Nicole Robertson, Michael Fraser (Treasurer), Kerrie Mouthaan (President), Ben MacKenzie (President), Angie Zarmbalas (Secretary), Jaclyn Peacock

COUNSELLORS' REPORT

We certainly faced a very different, at times difficult, but always an interesting year. Due to restructuring we both took on different areas of responsibility. Paul Manual worked mainly on Careers, Work Experience, Stage 1 and 2 Coordination. Shirley Henderson worked in the areas of Special Needs, Peer Support and the Gifted & Talented program.

Throughout all this we attempted to be available for counselling. We are both aware that students often had to wait for appointments where in the past we had been able to see them immediately. Often we have worked closely with Year Level Coordinators to resolve issues, especially those related to harassment.

It would be wonderful to write this report next year and say that harassment was not an issue. Our Peer Support Leaders this year were magnificent and we'd like to thank them for their strong commitment to our students and to the school community as a whole. Even when things got tough they remained cheerful and "hung in there". Our Honour Roll includes:

- Andrzej Aleksandrowicz
- Aaron Bale
- Danielle Bates
- Christina Bassett
- Carrie Bauman
- Zoe Brotherston
- Paul Campbel
- Tikky Comer
- Carol Evdokiou
- Michael Fraser
- Deanna Gorgula
- Simon Green
- Stephanie Guyonnet

- Andrea Hammond
- Ben Hart
- Thelma Kallios
- Thalia Kouts
- Carolyn King
- Anthea Mandalios
- Stacey Mickan
- Kirrillee Munn
- Dee-arna Muscat
- Olivia Musitano
- Jenni Obst
- Iris Pancho
- Joanne Parkinson
- Natalie Parkinson
- Fotini Peppas
- Helen Politis
- Cassie Pollard
- Stephen Pridgeon
- Alina Remete
- Vanessa Sacco
- Shane Smallacombe
- Emma Stanton
- Chay Summers
- Paul Szen
- Kelly Thomas

Throughout the year we have also met many parents and employers for all different reasons. Many times they have remarked on the positive attributes of Underdale students. Our school community is important to all of us and when we work as a team, we all benefit. We've seen this through S.R.C, "E" Team, Sports Teams, competitions and Tournament of Minds.

Sincere thanks for the strong support of all our school personnel that we have experienced throughout the year.

CHAPLAIN'S CORNER

Hi to everyone. It's been great to be a part of the school community for another year. As most of you know, my job is basically to help out in any way. I try to talk to as many people as I can. Hard job, I know but it is a pleasure to spend time getting to know most of you. I am here on behalf of the local Christian churches and we all believe that you are important because you are important to God. So I am here to do my best to show you your importance.

This year, in general, seemed more positive to me, in the way people interacted with each other. This has been great and good for the school.

Hairless wombles without shoes. This is here for those who took the time to read this thanks.

If there has been one thing in life that I think is important to share with people it would be that relationships are one of the most important ingredients in society. You can have money and possession, you can be great at sports or your job but if you do not have good relationships than there will always be something missing.

So here is a little quote for you. "Always build as many bridges to people as you can and burn as few

bridges as you can". Find ways to treat people with respect and ways to build relationships that last the test of time.

You never know when you will bump into a person you know and it is better to have a good relationship with them than have a bad one.

Well, that's my pearl of wisdom for this year. I wish the Year 12s and those leaving school all the best and no doubt I will see you out in the big wide world. To the rest of you I hope to see you in 1998.



God Bless

Barry

CURRICULA ACTIVITIES

1997

ARTISTICALLY SPEAKING

1997 has been a good year for the Art Department. The permanent appointment of Ms Jennifer Remete has brought both stability and vitality to our art faculty, and her enthusiasm and art knowledge are of enormous benefit to our art students.

I have always been pleased with the high standard of art work which has been produced by our art students and this year has been no exception. Our Stage One students have exhibited their work at the family and community services art show at the Carclew Youth Arts Centre in North Adelaide, and at the West Torrens Thebarton Council Young Artists Exhibition in the Council Library. Our local Rotary Club has also expressed an interest in sponsoring an art prize for our students in the near future.

The art department has also been fortunate to have received a grant from the Education Department to help develop vocational education art skills and we have been fortunate enough to obtain the services of Mr Bill McSwain as artist in residence for our school for terms three and four this year.

Bill has produced a mural with the help of our year ten and stage one

students based on the themes of multiculturalism and student recreational activities.

The students have acquired painting and design skills from Bill and if we can get permission from the council the students intend to use their art skills to paint the stobie poles in Garden Terrace as part of their brief to take art skills out into the community.

I am now confident that we have our art curriculum well balanced and with the support of our students choosing art, design and ceramics courses at all year levels we can look forward to a stable and stimulating artistic year in 1998.

Alan Bain
Coordinator of arts
Underdale High School



FROM THE ENGLISH FACULTY 1997

Just think how much writing you do in English. If we were able to collect everything every student wrote in the year, we'd have - at a guess - over 20,000 pieces of work!

Think of it: poems about special moments, stories about bullies, exercises about synonyms, opinions on whaling, descriptions of kid brothers and the family cat, letters to friends and the Principal, book reviews on "To Kill a Mockingbird", character studies on "Juliet", autobiographical memories of that time you had that bike accident... some sad, some funny, some serious, some moving.

Every now and then, some students share their writing beyond the school, entering competitions and submitting work for publication. Two such people are Ianto Ware (Year 12) and Malinda Sutcliffe (Year 10). Both have been successful this year: Ianto won a commendation in the Young Writers Award and had work selected for inclusion in *The Spring Poetry*, published by the English Teachers' Association of SA; and Malinda was chosen as a semi-finalist in the International Open Amateur Poetry Competition.

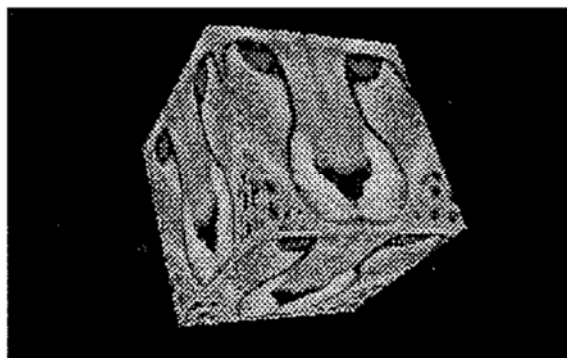
We congratulate them on their achievement and look forward to their continuing success.

Here are their award winning poems (and remember, if you want details of how to get your poems and stories published, just ask your English teacher).

Big Dog Out On The Highway (ROADKILL POEM)

Birds stick one wing up
and flatten out
in a white and black feather splash.
Lizards crescent out,
on their backs and bleed
bloodied bitumen and scales.
Cats end up in the gutter
as do dogs.
Kids go "wump"
get carted off and streets hosed down,
leaving behind
white cross graffiti,
flowers
and newspaper articles.

Ianto Ware



LOTS OF DRAMA

"The purpose of playing, whose end, both at the first and now, was and is, to hold as 'twere, the mirror up to nature". 'HAMLET'

'What's new?' you say - it's just been another Drama packed year at UHS. This year, welcoming Mr Cashen to its ranks, the faculty was thrilled to move into its new Drama space - our old library - at the beginning of Term one.

Soon, Drama students were enjoying the air-conditioned room, and Mrs Esposito's Year 9 group launched a send-up of the Robin Hood legend, "Oh What a Knight!" As it happened, this play had been workshopped by an earlier class, and brothers and sisters of the original members performed in this version! Mr Hastwell's Year 9s had fun writing their own plays for a class revue, as well as learning about Greek and Medieval Theatre.

Mrs Esposito's Year10's impressed by the wonderful Baz Lurhmann film of "Romeo and Juliet", workshopped a play on similar themes - with some major differences! For example, this version was a comedy, and instead of being killed at the end, the heroes, Squiggy and Squint, stay alive, but leave the rest of the cast to 'cark it'!

A *nearly* complete production of "Hating Alison Ashley" was rehearsed and video- taped by Mr Hastwell's

10's, with some amusing moments and committed performers.

Melodrama became the main theme of the Year 11's, as Mrs Esposito's students presented two terrific comedies, "Fanny the Farmers Daughter" and "His Brother's Keeper", to highly impressed and amused student audiences.

SAS/ Drama, with Mr Hastwell, kicked off it's Minor Production with two one-act plays: "A Question of Origin" and "Daniels". The first put a spotlight on racism at school, while the other displayed rough justice among a group of teenagers after a fatal car accident.

Then, at the end of Term two, it was time for the combined PES and SAS classes to present their Major Production. This consisted of four 25-35 minute plays: "Muriel's Wedding" and "Reservoir Dogs", adapted by Mrs Esposito from the films; the melodrama "The City Slicker and Our Nell"; and the strong feminist play, "Top Girls". On production night, both student cast and audience were thrilled, with much positive feedback from staff, including Mr Sexton.

Semester Two saw "The Fink" hit the stage, performed by Mrs Esposito's Year 9s. This 'cops and robbers' play included gangsters, Charleston dancers and both good and bad

policemen, with the fink being finally exposed and bought to justice.

Mr Hastwell's Year 9s performed some excellent Commedia Dell Arte plays, also making half masks to complement the costumes. His Year 10s began work on a gangster and good guy play entitled "Calling All Cars", due to go on later in term four.

At the same time Mrs Esposito's Year 10's workshopped a play on 'how to fit in', depicting students and bullies at a school. Appropriately enough, this was called "I just Want to Fit In".

The 11s of Mrs Esposito, during Terms three and four, examined the theme of humour, being inspired by such TV shows as "Laugh In", "The Comedy Company" and "Fast Forward". Using a special backdrop of opening doors, this will be a highlight of the last part of the year.

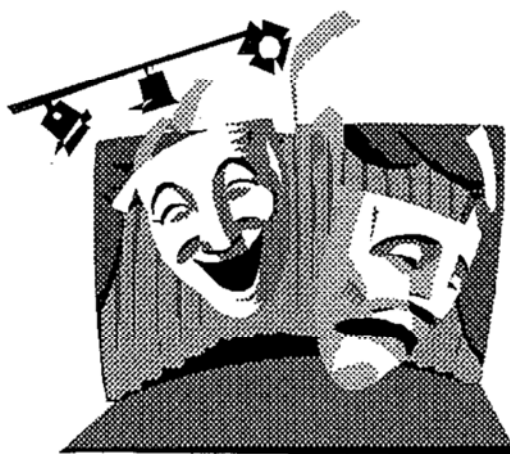
Mr Cashen's Year 10 Drama class is still trying to get a play up to performance standard. There is certainly no shortage of talent in the class but there have been some major problems with students leaving the school. In fact we had to change plays often, first one, then the replacement 'Cowboy' left school and another 'Cowgirl' went overseas. Hopefully we'll see a performance of "The Detention Room" by the end of the year. In the meantime, individual Drama lessons are certainly a performance in their own right.

PES and SAS students, in the meantime, were hard at work in Term three preparing their Individual Projects for moderation. Generally, this meant a choice of either a solo ten to fifteen minute performance or a costume or set design being taken to the stage of making. Students then had to speak in front of moderators on their piece.

As this article is being written, our SAS students are polishing Review and Production Log assignments for the markers, and PES students complete final preparation for exams. We wish them every success when that time comes.

To all pupils who have taken Drama this year, we say "Well done", while for the newcomers in '98 we recommend that you get geared up for a busy and creative time!

Mrs Esposito,
Mr Hastwell,
Mr Cashen.



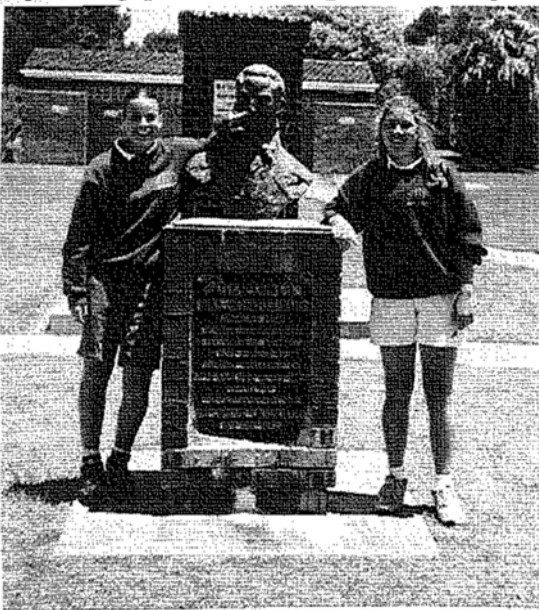


GERMAN

1997 has been a very successful year for German language students. Approximately 130 students were involved in learning German, from Year 8 through to Year 12.

Junior classes learnt to talk and write about themselves, their families, pets, homes, their daily routines, dates, special celebrations and where they lived. Conversation and group activities were well received by all. It was pleasing to see so many students achieve a high standard in oral and written work. In addition, topics of a cultural nature were received with some enthusiasm.

Students at the middle school level have advanced at a pleasing pace, covering more complex areas



such as food, school subjects and homework, sports and hobbies and German television programmes.

Our senior students have continued their language studies with great enthusiasm. It is a delight to hear them switch from English to German with accuracy and fluency and show an ability to write appropriately. A visit to Adelaide University to attend a German play was thoroughly enjoyed and the German version of the film "Twister" was received with great enthusiasm. A highlight of the year was an afternoon in the German Club where students from many S.A. schools met for conversation, coffee and cake.



A special mention must be made of our Year 12 students Rossanne Pellegrino and Kerrie Mouthaan, both exchange students, who were wonderful representatives of our country. We wish them well in the future.

I would like to congratulate the large number of students who have achieved such high standards.

U. Joschke
Teacher of German



MATHEMATICS AND YOUR FUTURE

These days nearly everyone uses Information Technology (IT). Most jobs and careers require some mathematics, including IT. Studying maths will help you in whatever job you choose and will open pathways to other jobs.

South Australia is developing a growing IT industry and is looking to employ skilled young people, especially these with mathematics skills. In three years time more people will be employed in the IT industry than the car industry. Growth in these jobs represents the fastest growing sector in employment.

To be part of this job growth you need to complete Mathematics at Year 12 (Maths I, Maths II or Business Maths). So keep your options open by studying Mathematics.

Maths Competitions

Again your school performed very well in Maths Competitions. In the Australian Maths Competition, four students (Reuben Harwood Yr8, Hayley Smithson Yr8, Connie Hagidimitriou Yr8 and Anthony Miller Yr12) received DISTINCTION Certificates. Fifteen students, (Matthew Warne Yr8, Chris Bale Yr8, Georgina Makin Yr8, Bobbi Teobasi Yr8, Stephen Gauci Yr8, Brendon Garrett Yr8, Wayne Crismani Yr9, Joel Howie Yr9, Peter Mlotkowski Yr9, Matthew Hart Yr10, Paul Campbell Yr11, Peter Stasinopoulos Yr11, Bob Sevo Yr12, Toma Ljuldjuraj Yr 12 and Cassie Eley Yr12) received CREDIT Certificates.

Once again, James Errington won a PRIZE in the Maths Competition, which makes him in the top 1% of this state. Congratulations James! And also, congratulations to all the students who entered the maths competition this year, it is so good to see you take on a challenge. Let's see more take up this challenge next year.

INTERESTING NUMBER FACTS

- The diameter of a giant squid eyeball is 38cm!
- Your heart pumps approximately 7500 litres of blood each day!
- The average toilet loses 5.7 litres of water per flush.
- The average human has 9,000 taste buds.
- Cows in Australia pump 306,000 tonnes of methane gas into the atmosphere each day!
- Air from a big sneeze can travel at 167 kilometers per hour.
- A bat eats about 3,000 mosquitoes in one night!
- The human brain runs at about 25 megahertz.
- The average person in Australia will live to an age of 72 and consume 48 tonnes of food in his or her lifetime.
- Australians eat an average of 13,294 hectares of pizza a year.

Oh, what a boring world we would have if we didn't have Maths to describe it!

Peter Briggs
Maths Coordinator



ESL at Underdale High School

A few weeks ago I stood in the school yard outside the Resource centre with two visiting students from the Adelaide Secondary School of English. Both students arrived in Australia less than 12 months ago unable to speak English and knowing very little about the Australian culture. Since then they have spent many months intensively studying English and now they are ready to finish their language course and start at a "normal" high school. These two students were two of seven who chose to come to Underdale in 1998. One of them was short. He was from Vietnam. The other was black, of average height and thin. Both students stood there talking with me, discussing their first day's visit, while scores of students walked past on their way to their next lesson. Both students seemed happy and wore broad smiles on their faces. Just then, a Year 10 girl approached us with a friendly smile and an inquisitive disposition. "Excuse me!", she said to the taller boy, "Where are you from?" The question was unexpected. He was not quite prepared but he answered politely. "I'm from Sudan". "Where's that?" she inquired "It's in Africa", was the answer.

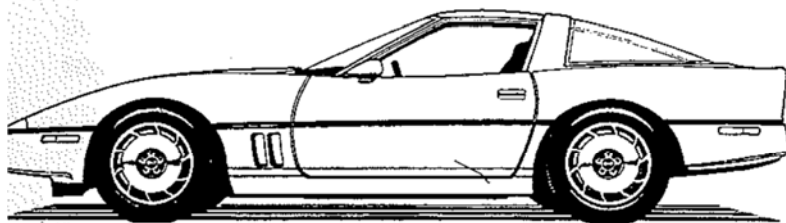
The smile on the girl's face was still there and with her questions satisfied she moved off. The boy felt slightly uncomfortable perhaps because he felt conspicuous but I acknowledged the girl's action as an attempt to make the new student feel welcome.

The ESL students at Underdale High School come from a wide variety of backgrounds from the many different continents on earth - from Europe, Africa, Asia, the Middle East and South America. This year the many students from non-English speaking countries that have started their secondary education at Underdale High School have come from countries such as Spain, Bosnia, Bulgaria, Ertreia, Cambodia, Thailand, India, Philippines, Serbia, China, Solomon Islands, Taiwan and Iraq just to name a few. Looking back over the year it has been very satisfying for me to see these students adjust to Underdale and feel secure and valued as students at the school. A great deal of the credit for this must go to the students at Underdale who have and are continuing to make these students feel welcome.

Kos Zafry (ESL Teacher)

AUTOMOTIVE WORKSHOP

1997 has been a year of structural development with internal funds from the school and parents council being used to extend and double the length of the workshop. Internal features within the workshop are under way and it is hoped to use the extended space with classes by mid 1998.



A special mention has to be made of 2 past students who were involved in the automotive programs of the school and who now are working in the automotive industry.

- Daryl Schultz, a mechanic with a Ford dealership who has organised the devotion of a variety of components and technical notes.
- Phillip Poppas, a service manager for a Holden dealership who has also organised the donation of

assorted components and technical literature.

Their on-going support and technical advice is much appreciated and deserves recognition.

The workshop at Underdale also hosts and runs other programs that involve the use of the automotive facilities These include:

- A semester of lecturing of second year University of S.A. teacher graduates in a topic called Mass Transport Systems.
- Two, one day sessions introducing Year 7 students of Ascot Park Primary School to engine and go-kart systems.

This year the workshop has run programs for year 10 and 11 classes, catering for these 'rev-head' enthusiasts.

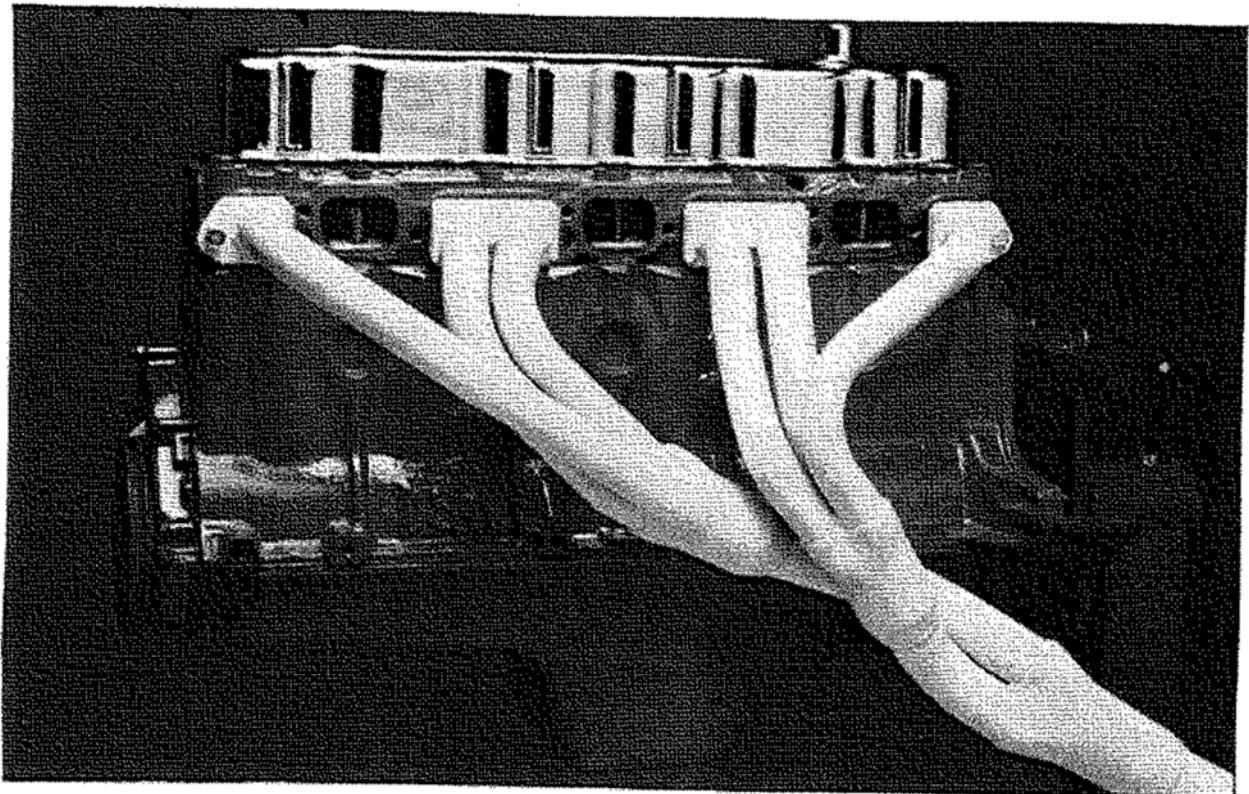
D Pappageorgiou

Motor Technology

During the 20 weeks of Motor Technology in Yr 10, The students had to learn all the parts of an engine, then were faced with the challenge of

pulling apart a 2 stroke and 4 stroke engine. This increased our skills, knowledge and understanding. The students worked hard toward these projects and finished early. This meant they were able to ride and learn about the go-kart. They went on the go-karts for the last 6 weeks. It was very relaxing and a heap of fun.

All students really enjoyed this subject and would recommend students take up this subject for Year 10!



STUDENT COMPUTING

Computing technology is clearly an area of rapid change and innovation. The school endeavours to provide an environment where students can be introduced to a variety of computing applications and techniques and are able to extend their skills and knowledge into specialist computing areas such as graphics, databases and programming.

Development of the computing facilities available to students is proceeding steadily, paying due attention to Departmental guidelines and initiatives such as the DECStech 2001 project, which is providing assistance in areas such as subsidies and teacher training.

Priorities which are currently being addressed include increasing the number of computers available for students to use and providing access to CD-ROM databases and the Internet.

THE INTERNET AT UNDERDALE

Student and staff use of the Internet for educational research and communication purposes is becoming increasingly important.

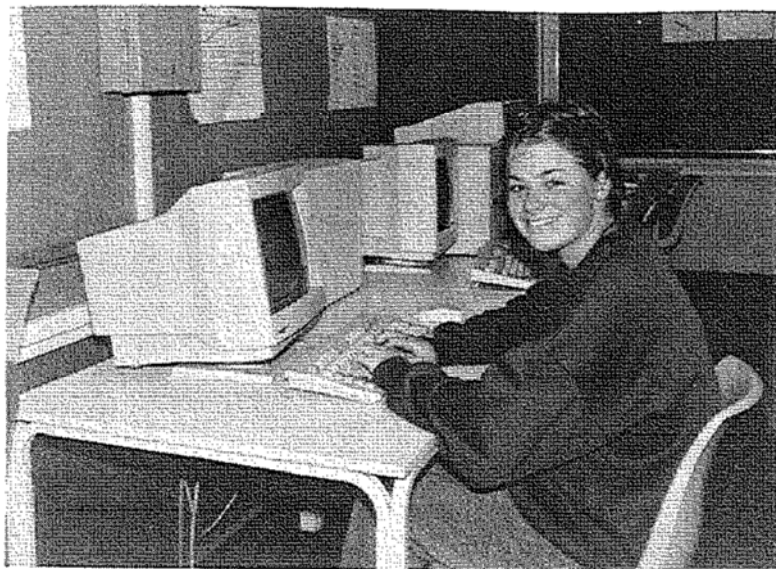
The school is working steadily towards providing Internet access which is appropriate for the school community. Students will be introduced to using the Internet and will be able to create information systems of their own using the style of the World Wide Web. An Internet use policy will be an integral part of the introduction of Internet use within the school.

AUSTRALIAN SCHOOLS COMPUTING STUDIES COMPETITION

Students from Underdale High School achieved a high degree of success in the 1997 Australian Schools Computer Studies Competition. Over 41 000 students from 1662 schools across the Pacific participated this year.

The competition tested students ability to work with the language of the World Wide Web (HTML), and also gave them problems to solve involving navigating the Internet, using applications like word processing, databases and spreadsheets and dealing with computer viruses, multimedia and networks.

Outstanding performances came from James Errington (Year 10), who gained a medal for being the top performer in South Australia, and Dylan Lewis (Year 9) and Matthew Hart (Year 10) who both gained Distinction Awards. Well done to these students!



THE WORLD OF SCIENCE

A highlight of this year was the Science week based on the theme of flight. With the cooperation of Mr. Hastwell and the Balaklava Gliding Club, a single seat glider was located in the new Gymnasium for a day. No, the roof was not lifted and the glider dropped in by crane! – we had some students fooled. Most of the junior classes were able to inspect this glider and listen to a couple of experts on how unpowered aircraft worked. There will be a group of yr8 and 9 students following up on an invitation to experience the real thing – soaring in a glider above the Adelaide Plains in the last week of the year courtesy of Mr. Hastwell and the Balaklava club.

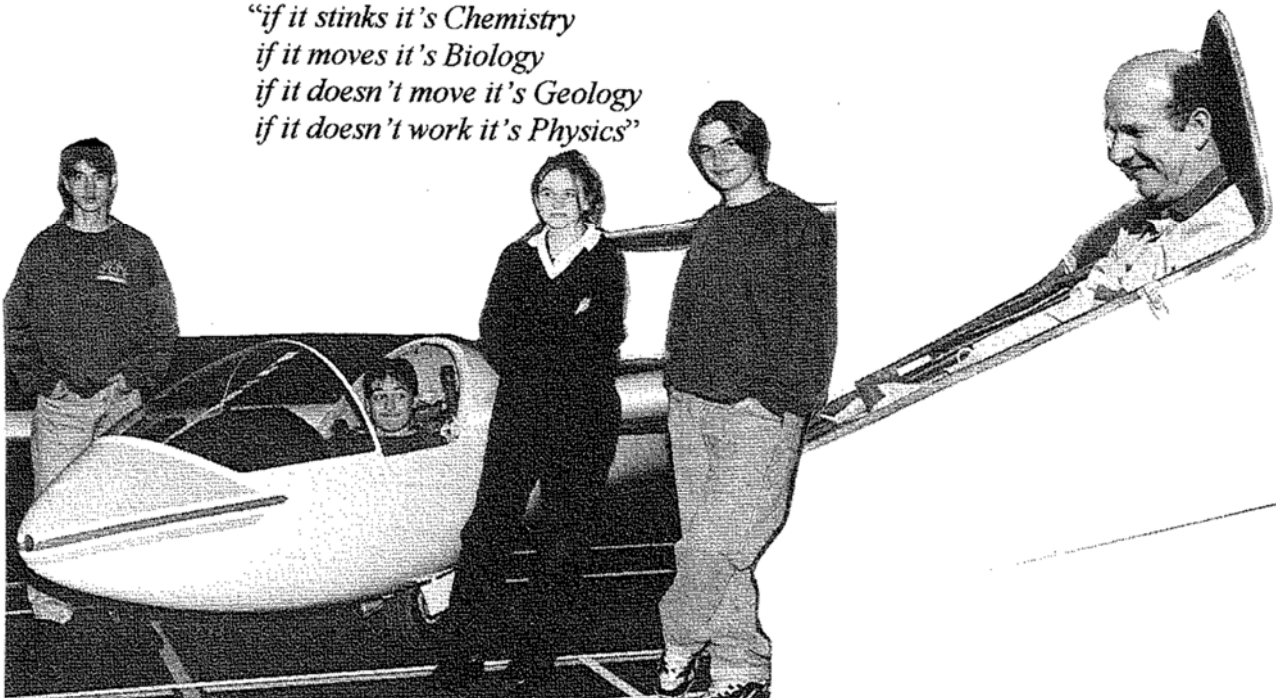
An Australian model aircraft champion, Mr M. Pring, demonstrated to several groups of students the techniques and equipment required in the big league of competition model aircraft construction. He gave an impressive display of control of one of his own models, making the plane perform many stunts in a confined airspace and bringing it to land at his feet.

A poster competition on this topic allowed students to demonstrate their research, design and artistic skills. There was also a paper glider competition for students where the only restriction was on the size of the piece of paper. Prizes were awarded for the longest distance, the greatest time aloft and the best stunts.

The Science department has provided many other educational experiences for the students this year. The practicals and demonstrations show many of the key ideas of science and we are very thankful for the well run and equipped laboratories. Keen interest is currently being shown in the redevelopment of room 5 and part of room 7 as a large Junior Science laboratory. When completed and the furniture installed, it will adequately allow the large number classes to perform the practicals in a safe manner. Staff are jostling to be the first to take their class into this new facility.

Out of the mouth of Babes: overheard some Yr10 students discussing choices for science subjects for next year:

*"if it stinks it's Chemistry
if it moves it's Biology
if it doesn't move it's Geology
if it doesn't work it's Physics"*



Science Competitions

During term 3 the Yr 12 Chemistry students plus one year 11 and one year student participated in the **Australian Chemistry Quiz**. This national competition challenges students to think critically about Chemistry and how it can be applied to the 'real world'.

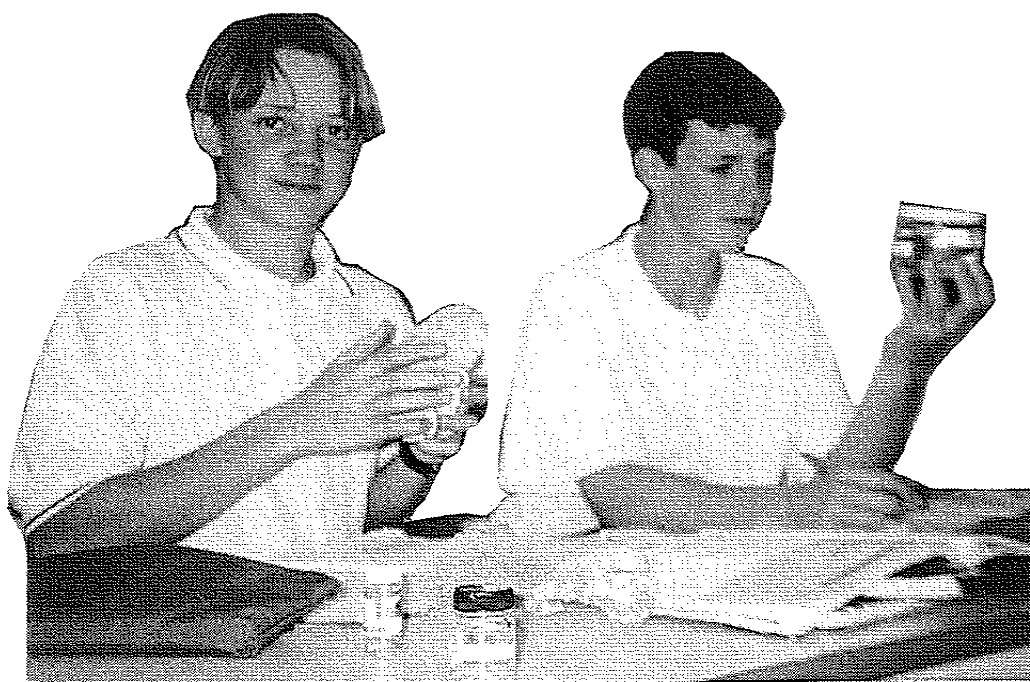
One Yr 12 student Tom Ljuldjuraj gained a credit certificate and the yr10 student, James Errington gained a distinction certificate.

Earlier in the year, ten students entered the **Australian Schools Science Competition**. Nearly 500,000 students across Australia New Zealand and near Asian and Pacific countries take on the challenge of thinking through some challenging problems in a science setting.

Renee Darcy (yr 9) gained a School Achievement award, Reuben Harwood (yr8) gained a credit, Tony Miller (yr12) gained a distinction award and James Errington (yr10) gained a high distinction (just missing out on a cash prize).

Many of the year 8 and 9 students grew **crystals** of potash alum during term 2. Some of these were submitted into a competition sponsored by the Royal Australian Chemical Institute. All participating students received a "Crystal Creator" sticker with five students gaining a certificate of merit for their crystals.

We would encourage more students to enter these and other competitions as they are an opportunity for them to show their creativity and problem solving skills.



Joti and Reuben classifying marine samples.

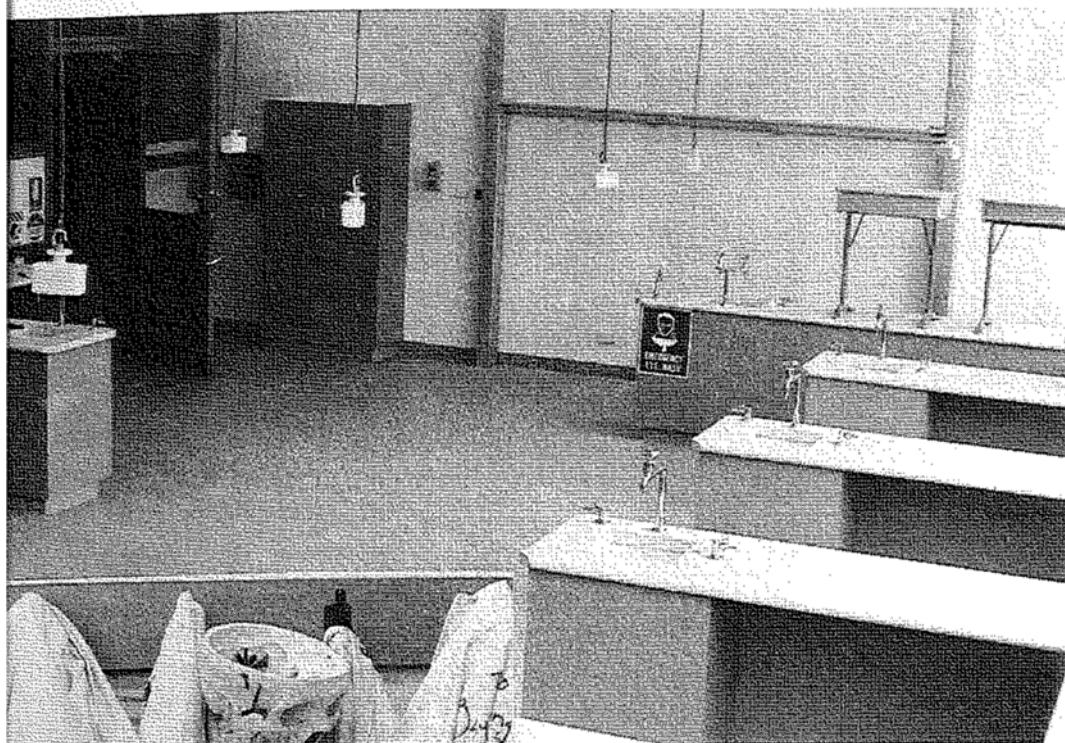
Staff Notes

The Science faculty welcomed Mr. R. Chesterfield to the teaching staff this year. Mr Papps came out of his auto workshop to take on three junior science classes. Ms. V. Castine took on several roles in the second half of the year with some of the junior classes. Mr. S. Routoulos took over several science classes during term 4 when Mr. Bullard went on long service leave (partly spent touring New Zealand).

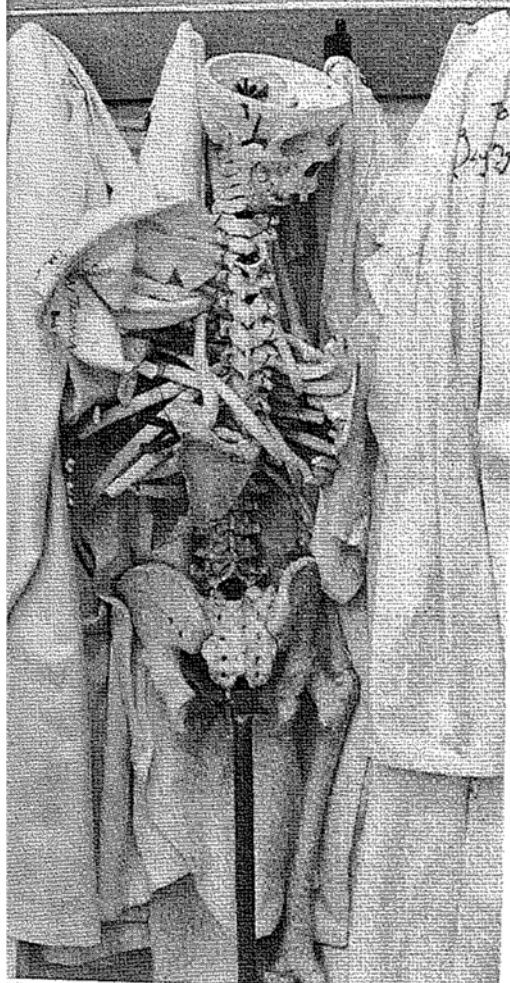
It is with some sadness that we must farewell Mr. Ian King at the end of the year. He has spent ten years at the school teaching mainly Physics, Science and Maths. Students will well remember his antics with demonstrations of low temperature science using liquid nitrogen and dry ice (any one for a cold fried egg?). He managed many sports teams, encouraging budding tennis players and "succoring Socceroos". We wish him well in his new appointment.



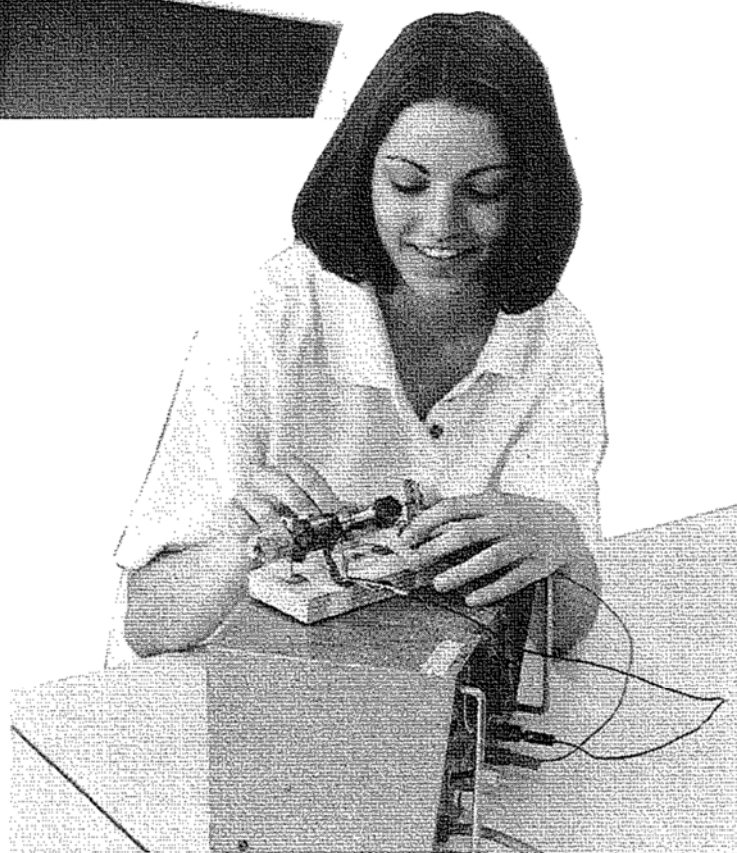
Mr. King pointing out the finer details of a high voltage electron deflection experiment to Bojan and Thuy.



The new lab. (Rm 5)
nearly ready



"How long
have you
been
waiting?"

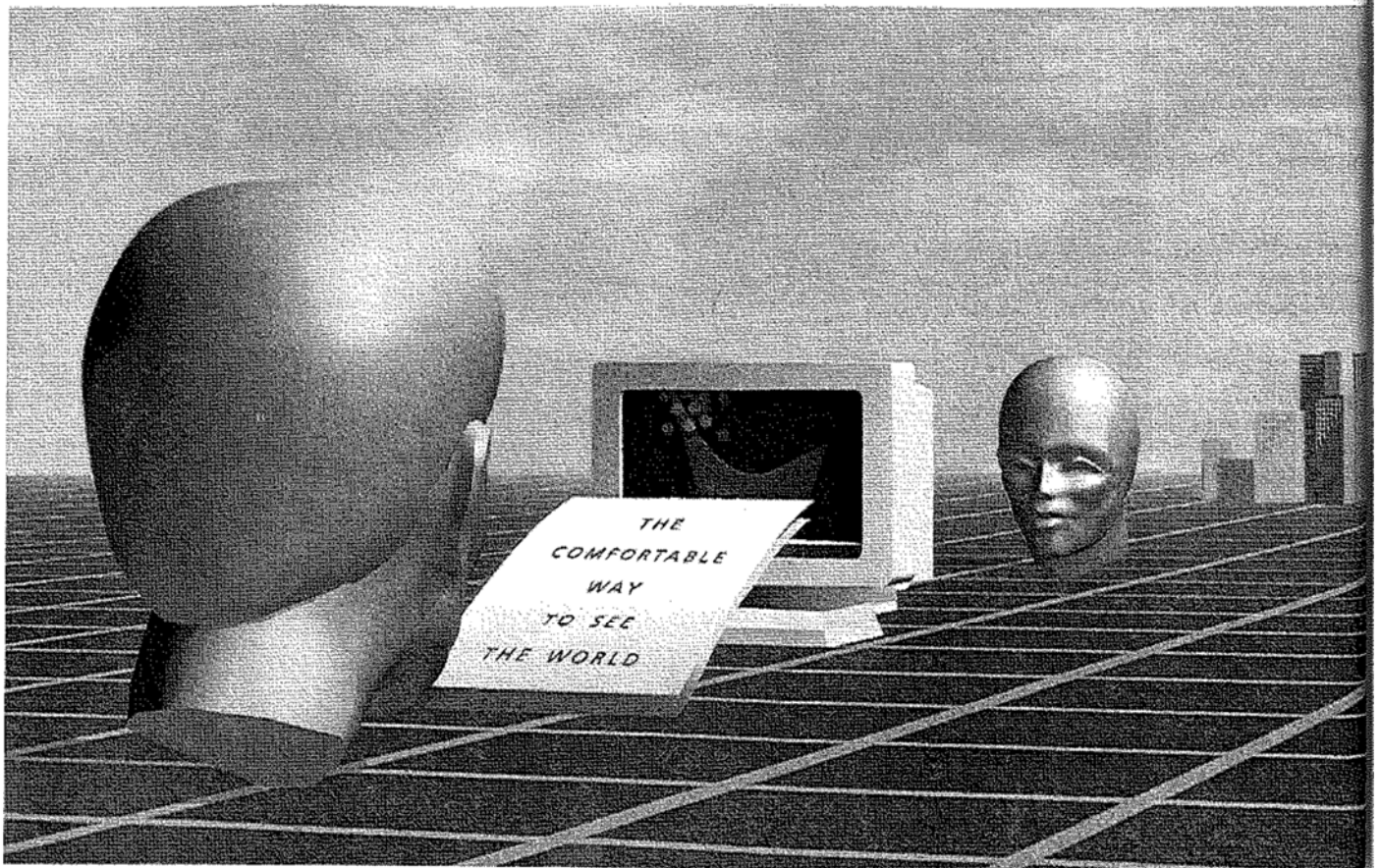
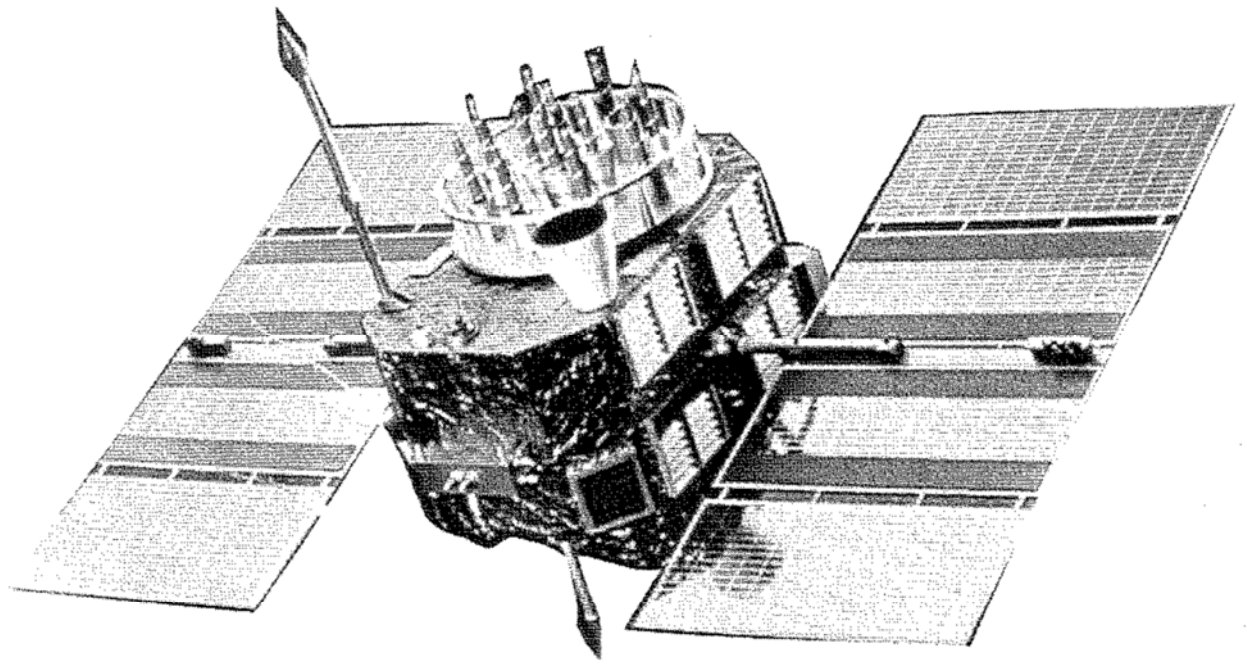


Kathy getting her electric motor to work



Natalie, Nicki, Irene and Jimmy in the new science lab at Underdale High.

TECHNOLOGY 97



TECHNOLOGY

This year has been exciting and challenging with students gaining access to a number of new technologies and up to date methods. The Internet was introduced and trialed with one class of Year 10 students who showed a lot of enthusiasm and interest. Students were able to use a search engine called "Altavista" to research a chosen topic using key words and find useful information which was then able to be printed. A number of teething problems have been encountered along the way. The most unusual and frustrating problem was being unable to get connected to the Net for two days after it rained until the telephone lines had time to dry out.

Many schools have their own "home" page on the Internet. Underdale High is not there yet but a keen group of students are currently putting together a home page during lunchtimes. We expect this to be ready by the end of the year and will be able to be found at:

<http://www.nexus.edu.au/Schools/schools.html>

Some experimentation has been carried out in electronics this year with a number of students scanning images into Adobe Photoshop to be used for a logo on their own personal label.

Control technology has been challenging with teams of students building the following models - simulated bomb disposal unit, robot colour sorter, crane, security lock with a card reader, security surveillance camera, and household security alarm. Materials such as wood, metal, plastic and Lego are used for these models. All models are connected to the computer via an interface and are programmed by the students.

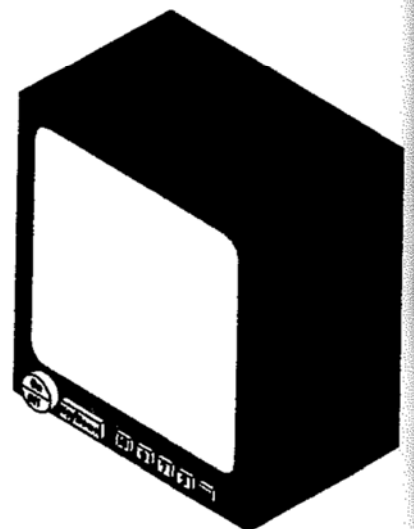
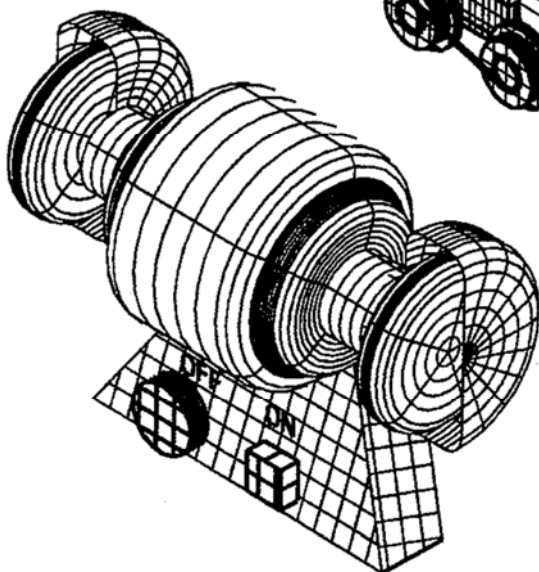
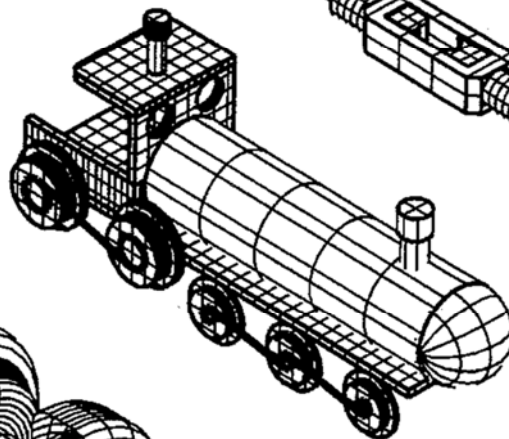
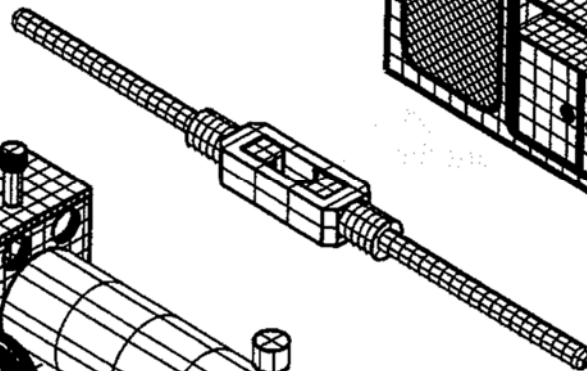
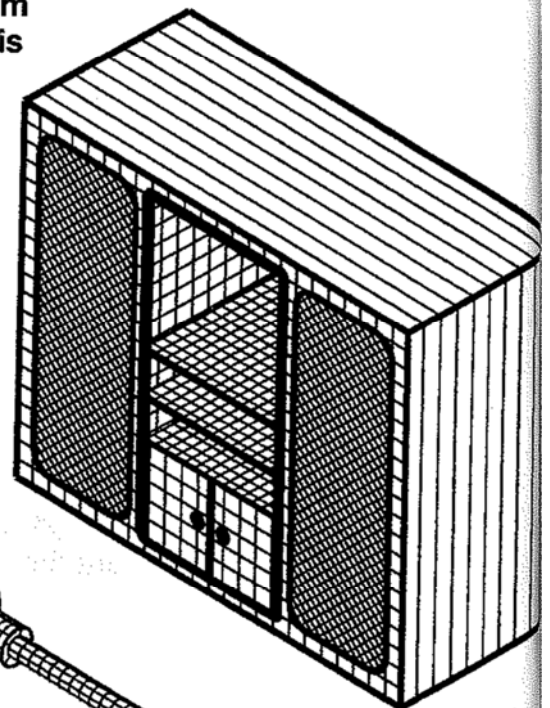
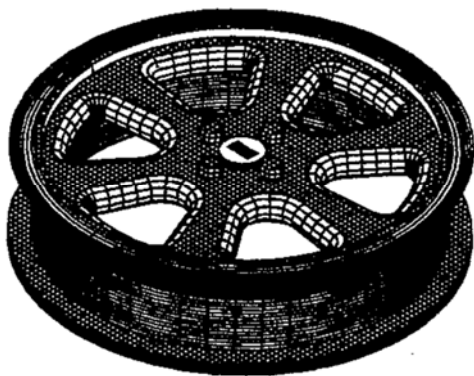
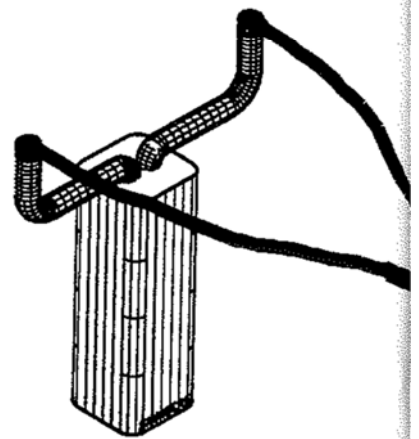
YEAR 10 : COMPUTER GRAPHICS

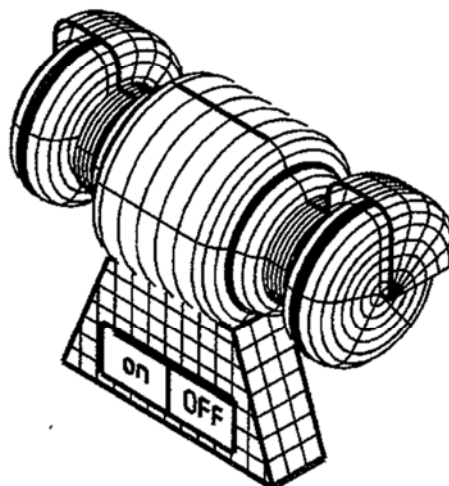
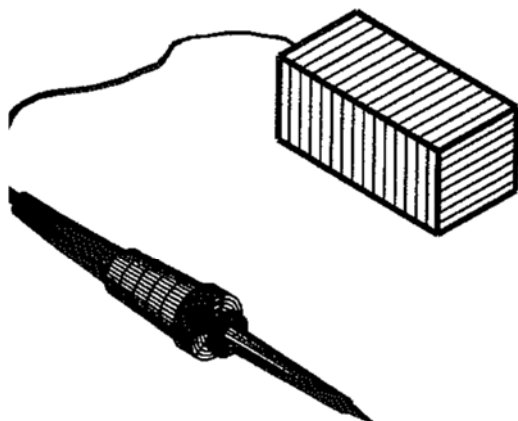
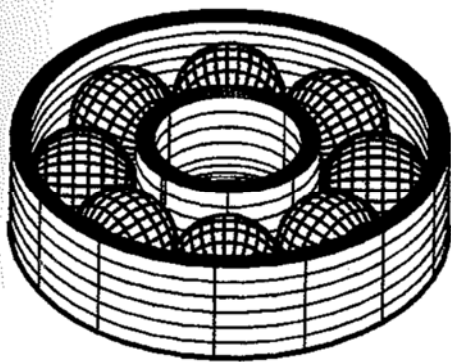
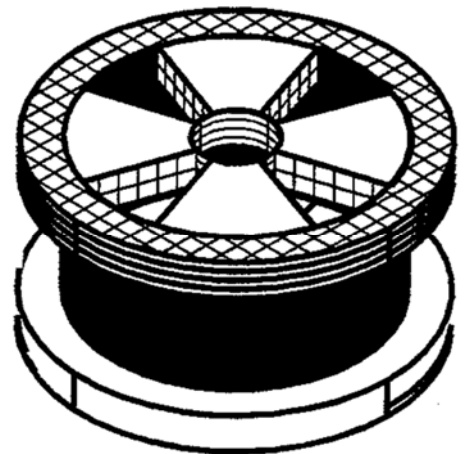
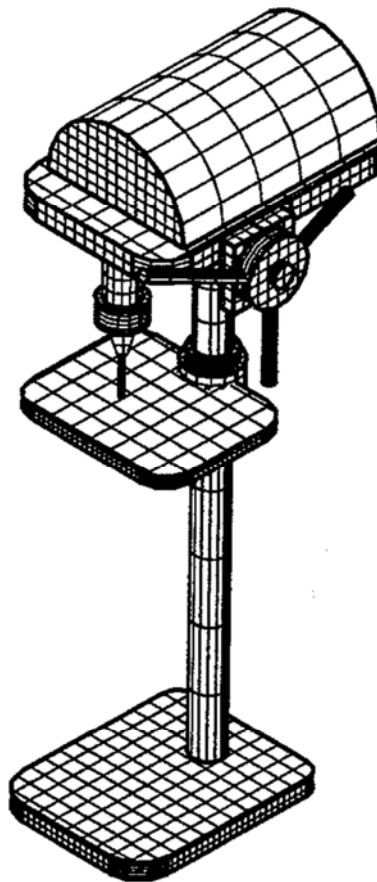
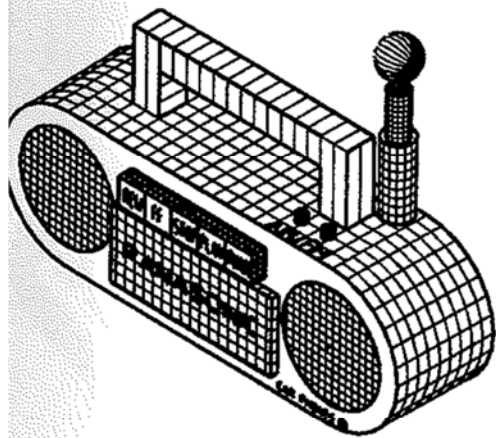
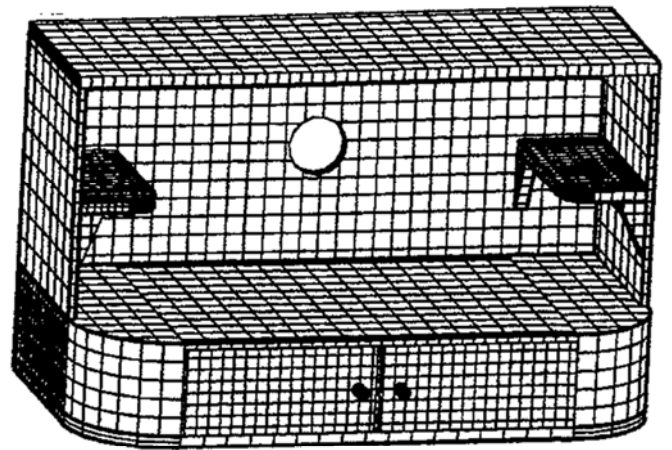
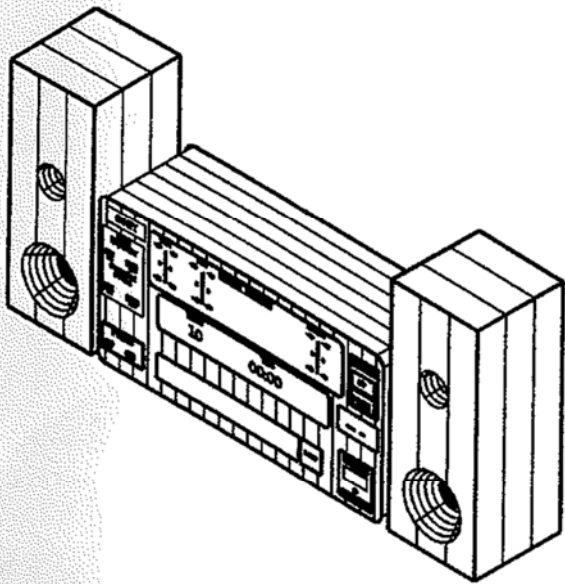
Once again this semester course was offered to extend the range of computer skills for interested students.

They are innitially taught 2D drawing using the CAD program 'CADDSMAN', and most progress to praiseworthy 3D use . It is a demanding course requiring students to problem solve both in individual and collaborative situations.

After progressing through a series of developmental exercises, students are set more 'open ended' tasks. This challenges their creativity, drawing and planning skills, and time management ability.

These two pages show selected extension work from second semester of last year and semester 1 of this year.





Drawings by...

Joseph Campenella
 Alastair Carroll
 Joel Eley
 Shane Fessas
 Adam Gladwell
 Stacy Mickan
 Matthew Righetti
 Chad Robertson
 Shane Smallacombe
 Michael Teobasi
 Nick Zoumis

MUSIC

1997 CALENDAR OF EVENTS

TERM 1

"FESTIVAL OF YOUTH" - TAKEOVER '97

The Underdale High School Rock Band played in 3 performances at the Festival Theatre.

TERM 2

SCHOOL ASSEMBLY

Performance by the Rock Band.

OPEN NIGHT

Year 9/10 Class Band performed songs.

TERM 3

MUSIC NIGHT

Performances from:

Year 9 class band

Year 10 class band

Year 11 ensemble & vocal solos

Year 12 Piano solo - Belinda Rubbo

String ensemble

Vocal ensemble

TERM 4

YEAR 12 GRADUATION ASSEMBLY

Performances from the Rock Band & Solos from Charmaine Wise & Milena Bauk

AUSTRALIAN MUSIC WEEK

Rock Band performance in Rundle Mall

HINDMARSH FESTIVAL

Rock Band performance in Hindmarsh Reserve

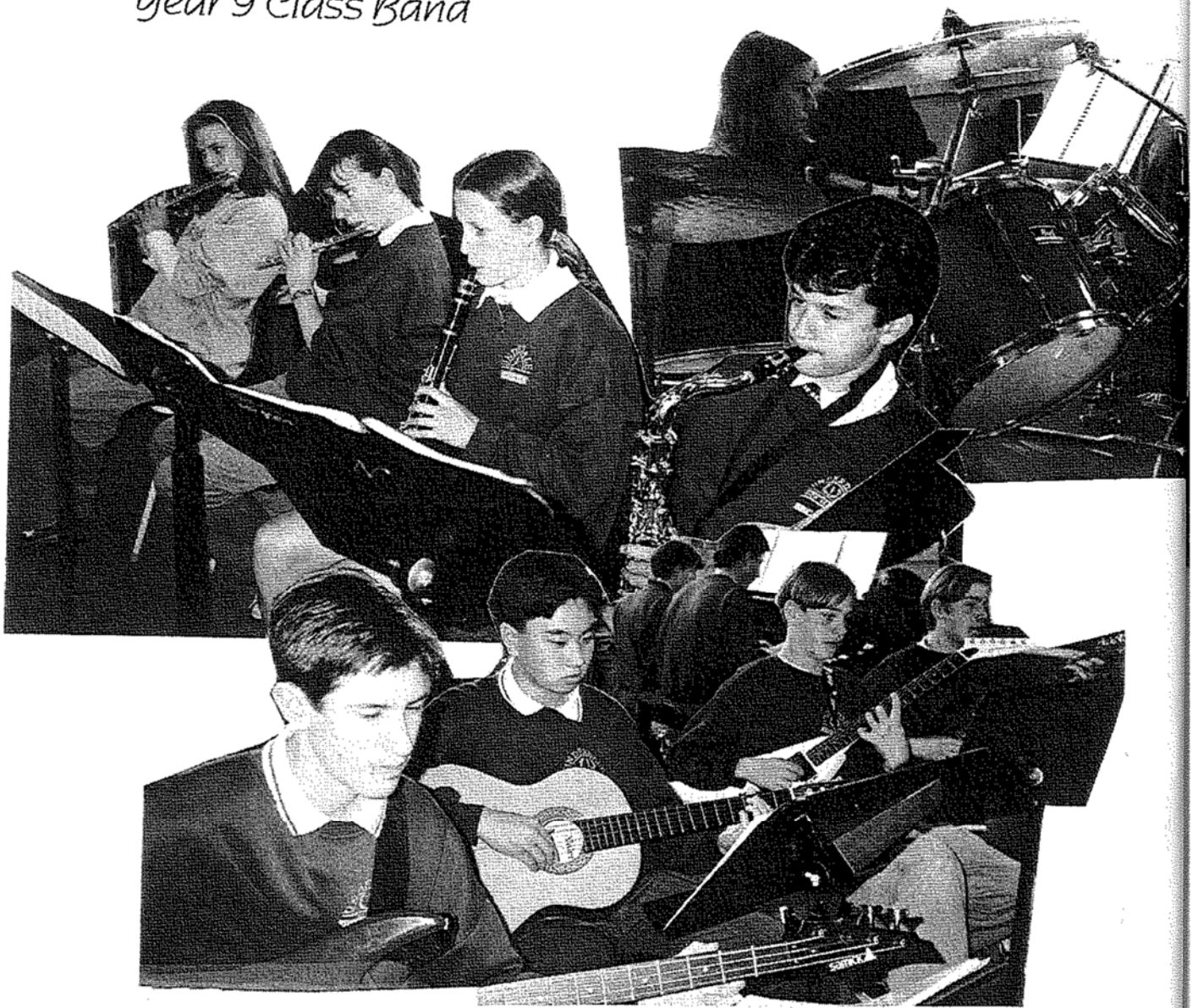
WELL DONE TO ALL MUSIC STUDENTS WHO PARTICIPATED IN THIS YEAR'S PROGRAM



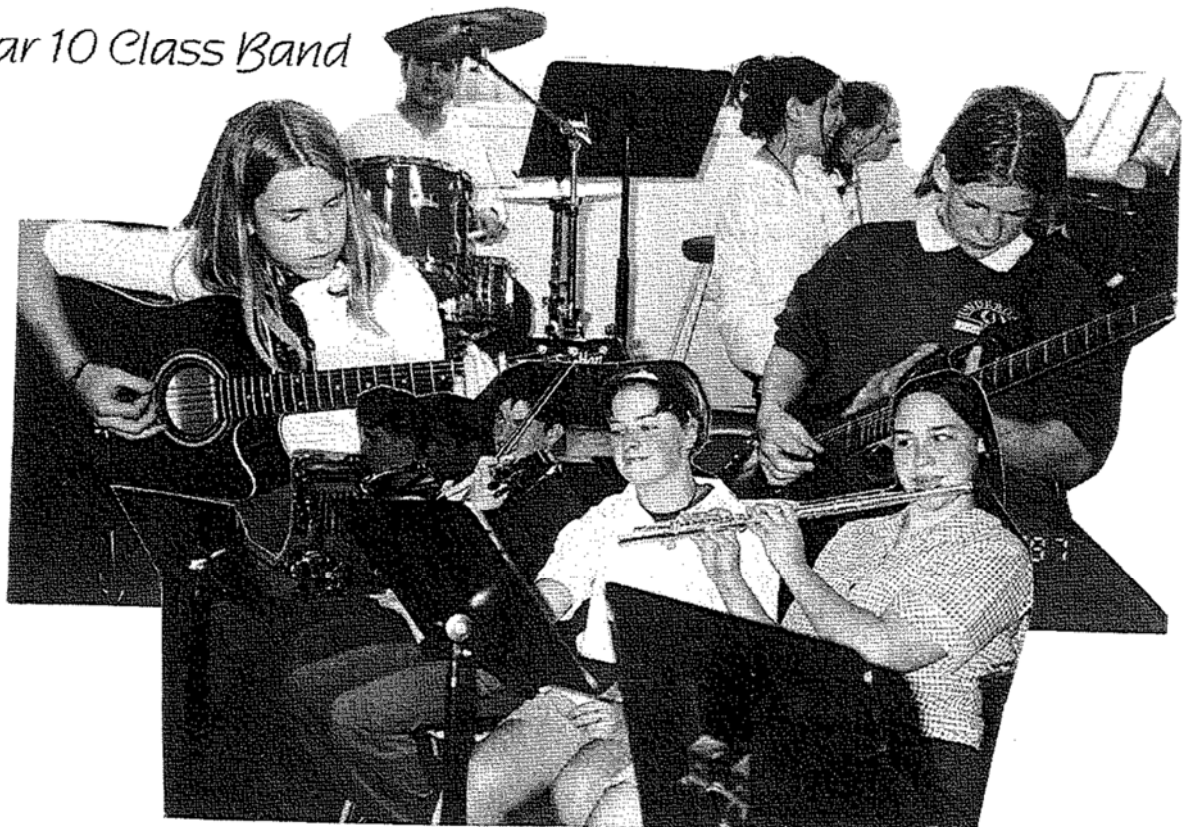
ROCK BAND MEMBERS

*Charmaine Wise (Vocals)
Indra Johnson (Drums)
Stefan Leypoldt (Guitar)
Daniel Kehl (Guitar)
Wayne Crismani (Bass)*

Year 9 Class Band



Year 10 Class Band



Milena Bauk



ROCK BAND

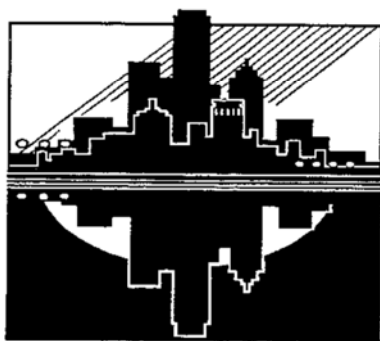


Society and Environment Business Faculty Report

This has been a year of reflection and review within the faculty. This is due to some staff changes as well as the arrival of a new Faculty Co-ordinator.

We have started a process of reviewing our Middle School offerings and looking at our resources. There will be some exciting changes in the next few years as the faculty comes to grips with new media and methods.

During 1997 we have continued with our busy excursion schedule and this has been most useful in taking students to the "real" world. Excursions to the courts, city, and many other areas have been valuable.



We have also organised visits to the school by key people like Monty Pryor and David Scheel who were able to reflect on their experiences in various parts of the world.

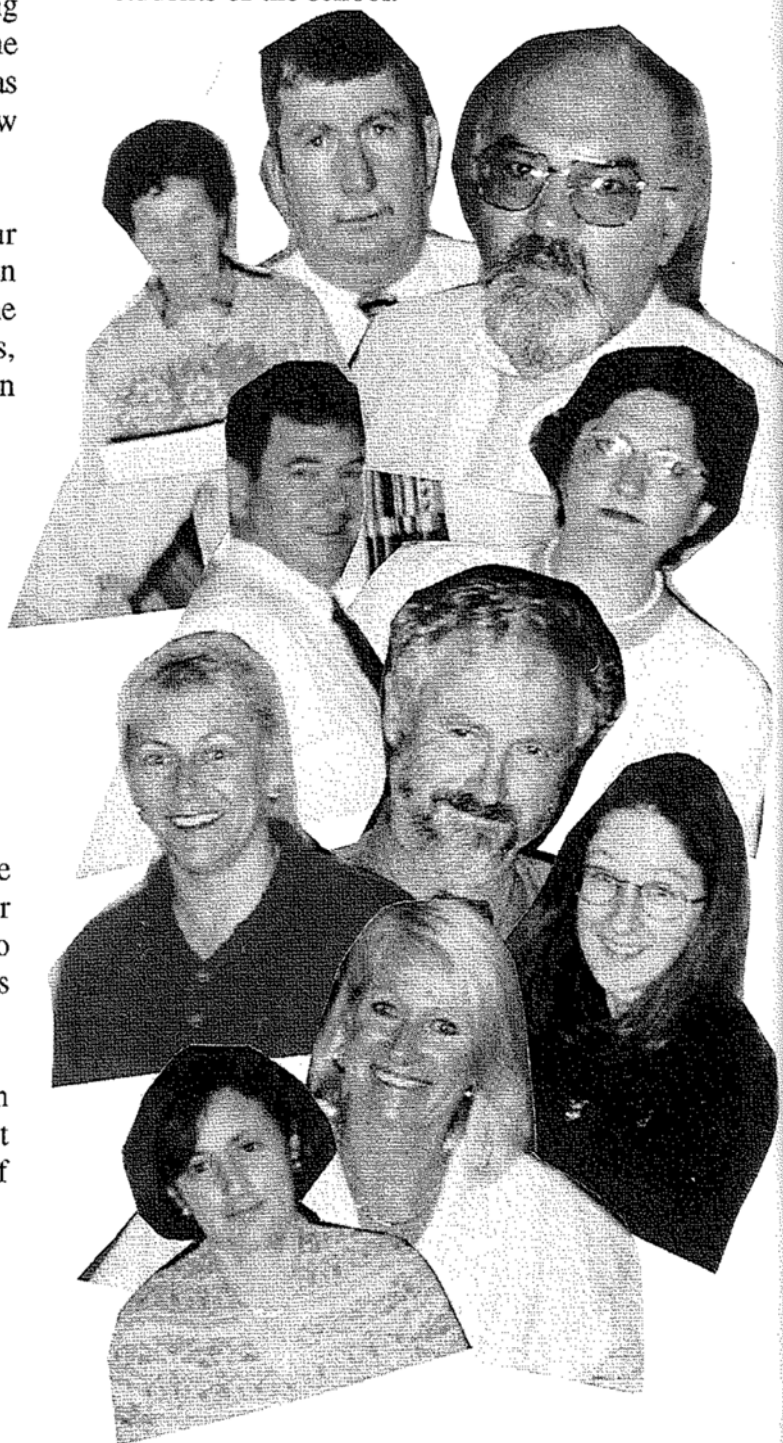
We have also seen the improvement in some classrooms with the laying of carpet and are planning the development of specialist faculty rooms in the future.

During the year many Faculty members have been very impressed with the work output of many of our students and look forward to being able to display some of the better work.

I would like to thank the following staff who have taught classes in this faculty area:

Mrs Torr, Mr Cashen, Mrs Henderson, Mr Burger, Mrs Vozzo, Mrs Giulianetti, Ms Castine, Mr Zafry, Mrs Jakubiak, Mr Howard, Miss O'Doherty, Ms Reimann.

Your efforts have been appreciated by the students of the school.



Listed below are some questions students frequently ask in S&E/Business lessons. Ask your S&E/Business Ed teacher for the answers.

1. Which Australian State has:

The largest land area?

The biggest population?

The mouth of the Murray?

2. Was the First Fleet under the command of:

- ★ James Cook
- ★ Arthur Phillip
- ★ Matthew Flinders
- ★ George Bass

3. Australia Day (January 26th) commemorates?

- ★ Captain Cook's arrival in Botany Bay in 1770.
- ★ Australia becoming a Federation under the Constitution in 1901.
- ★ The hoisting of the British flag at Sydney Cove in 1788.
- ★ Australia winning The Americas Cup in 1983.

4. Is voting in Federal elections voluntary or compulsory?

5. When was the new Parliament House opened?

- ★ 1901
- ★ 1935
- ★ 1975
- ★ 1988

6. Decimal Currency was introduced:

Date: _____

Year: _____

7. Melbourne hosts The Olympic Games:

8. What is Australia's highest point?

9. What is Australia's lowest point? _____

10. In which state is it located? _____

Adrian Flynn
S&E/Business Ed Co-ordinator

HEALTH AND PHYSICAL EDUCATION

The Health and Physical Education faculty continues to offer a viable and relevant program for UHS students. In 1997, UHS offered H&PE classes in years 8, 9 and 10, and PE in Stage 1 and Stage 2.

Students that elect to participate in Year 11 and 12 PE in 1997 and 1998 will be able to gain dual accreditation with SSABSA and TAFE as a result of a new vocational initiative. Students involved will be able to gain accreditation in Recreation courses offered through Regency TAFE, whilst completing their senior schooling.

The new gymnasium has been a wonderful asset for the PE curriculum and After School Zone Sport. The use of the gym by students at lunchtime has been overwhelming and most pleasing.

Many thanks must go to the H&PE faculty: Mr George Evreniadis, Mr Wayne Thomas, Ms Tracy Morrell, Ms Karen Butcher and Ms Janelle Reimann, who have worked tirelessly and with much enthusiasm, all year.

Mira Vukcevic



HOME ECONOMICS

Home Economics aims to help students gain confidence, self-esteem and self-reliance, make informed choices and develop skills that are transferable to the world of work. Vocational opportunities are also investigated.

The Home Economics faculty: Mrs Helen Artacho, Ms Kate Mouveri and Karen Butcher continue to provide our students with a variety of programs from Years 8 to 12. Students have the opportunity to participate in Food Management and Textile courses.

During Open Night, this year, as in past years, UHS Home Economics students provided supper for visitors which included scrumptious scones, cakes and biscuits. The Year 12 Food and Hospitality class have baked and sold products to friends, family and staff. Successful luncheons have also been organised during the year.



Due to a new vocational initiative, students who elect to participate in year 12 Home Economics in 1998 will be able to gain dual accreditation with SSABSA and TAFE. This means successful students will have complete part of the Hospitality course (at Regency TAFE), whilst completing senior schooling.

The Home Economics Faculty

This year we welcomed Mrs Mouveri to the Home Economics Faculty. Mrs Mouveri, Mrs Artacho and Miss Butcher taught the Home Economics classes from Year 8 through to Year 12.



YEARS 8 TO 10

Year 8 Home Economics students had the opportunity to explore the areas of food and nutrition, learn basic food preparation skills, and enjoy tasty foods which they produced. In the Textiles area they learned to use fabric construction tools and produced creative textiles projects.

Year 9 students built on their Year 8 knowledge and skills in the food, nutrition and textiles areas.

Year 10 students investigated menu planning, international cookery and independent living. In Textiles they expanded their previous skills by making and decorating clothing and textiles items using diverse techniques such as fabric painting and appliqué.



Year 11

Child Studies was offered in Semester 1.

The students who took this unit gained skills and understanding in caring for young children and had the opportunity to do field work for several weeks in Child Care Centres in the area.

In Semester 2, Food and Hospitality 1 was offered. Through practical and theory work, this unit enabled students to develop an understanding of the Food and Hospitality Industry.



1998

FOOD AND HOSPITALITY Sace Stage 1 and 2

In December, Mrs Artacho and Mrs Mouveri will be undertaking Vet training linked with TAFE. Their additional qualifications will enable students who choose these subjects in 1998 (with a view to further F & H studies at TAFE in the future) to be able to have their Sace Stage 1 & 2 Units accredited to their TAFE courses.

Year 12

Year 12s had an exciting year during which they had an in-depth look at the Food and Hospitality Industry. They catered for staff and fellow students with diverse and innovative menus. Field trips included visits to Central Market and the Lakes Resort Hotel.

