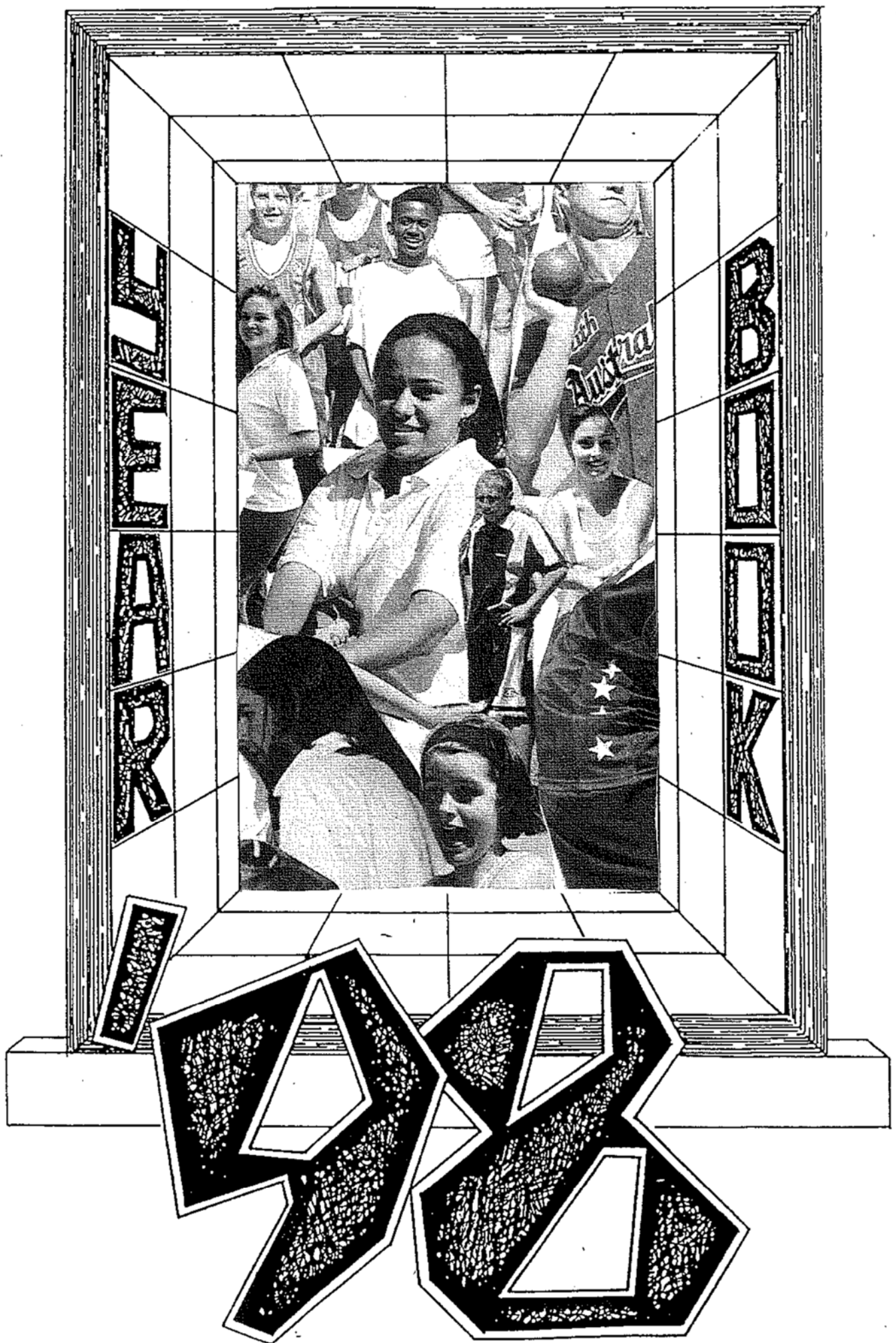




UNDERDALE

HIGH

98





FROM THE PRINCIPAL

Nineteen Ninety Eight has once again shown that Underdale High School's students have access to an amazing range of educational opportunities, and the services of a teaching force which is second to none anywhere in Australia.

In our teaching developments this year, our new six line timetable has in one year already proved superior to the model we were using last year. Our students in the middle school now have considerably more time and opportunity for progress in the core subjects of English, Maths, Science, and Society & Environment. Other subjects, too, have benefited from increased choice, such that no chosen subject needs to have lost time in these three important years. With the successful introduction of our Middle School Certificate, our Year 8-10 students have every opportunity to achieve real success in their preparations for the senior years of secondary schooling.

Our school upgrades continue to ensure that our teaching environment is also second to none. The long awaited heating and cooling of the main block has this year been accomplished. With the cooling of the Home Economics and Technology blocks in 1999, plus one or two minor transfers, we will have completely covered all teaching areas for heating and cooling by the year 2000. Our new Resource Centre and Gym continue to prove first class facilities, and much refurbishment and painting in the main building has ensured that our school is well maintained.

It is also important for our school to promote plentiful opportunities for the social and personal development of our students, and such activities as Sport, Drama, our very successful Arts Festival, Music, Debating, and other activities of excellence provide such opportunity. We have continued to vigorously promote our five key values of courtesy, cooperation, integrity, good communication and a commitment to excellence. These are so fundamental to a balanced, successful adulthood, and so necessary for the future stability and security of our nation. These values are found in profusion here at your school. Indeed, my one regret in an otherwise very satisfying year, is that so many students and, it seems, parents take these wonderful values and opportunities for granted, and in some cases simply ignore them. This is a pity, really, as we only get out of life what we are prepared to put in to it. Too often, those who complain the most are the last to actually offer to help!

I thank all who have assisted the school throughout the year, and in particular our Parent and Student Council members, and our Canteen helpers. I urge all care givers to consider helping us in one of these areas next year. We do need your help and physical presence at your school. I also thank very sincerely all of our staff for another year of care and dedication to our students.

I extend to all of our Year 12 students every best wish for their future. I know that many have worked hard this year, and deserve to achieve their goals. On behalf of the staff and school community, we extend every best wish to you for your future, and hope that you will look back on your school days with fondness.

On behalf of all of our staff, I wish all readers the compliments of the season and a sound start to the coming year.

School Council

Another successful and productive year is about to become part of the history of Underdale High School. This history is one the School Council had the opportunity to contribute to and share in. I encourage any caregiver to become involved.

My name is Vikki Hart and again this year, I have been honoured to accept the title of Chairman for the representation of Underdale High parents, staff and students. Year 11 is now part of family history for our son. We've had experience with our two daughters successfully completing Year 12 at Underdale and know that you do survive! This is largely due to the caring, diligent attitude and expertise of our teachers. Year 12 next year, then only two more children to go!!!

What items of interest can I share with you that have crossed the table at Council meetings this year? At an academic level the list is long, with the Australian Mathematics Competition, Australian Schools Computing Studies Competition, Australian National Chemistry Quiz, Tournament of the Minds and the Debating team all of which saw our students excel. A growing range of VET courses in Years 11 & 12 give students the opportunity to gain modules accredited by TAFE. Home Economics saw staff enjoying a delicious meal prepared by an experienced group of these students. The automotive courses are still unique to Underdale as are the advanced skills achieved in our technical field. Initiatives launched at UHS have set a standard other schools are keen to follow. The Middle School Certificate is one of

these and has proven to be a great tool in motivating Year 8-10 students. It also provides teachers with a clear indication of how each student is progressing and who is in need of new strategies to assist them. This means all students can be kept on track for success.

UHS has joined forces with local primary and high schools to make SHIP methodology a focus. We are on target for being able to present students with the latest knowledge and teaching methods available. We have faith that the students will be more than ready to become a part of this changing world of careers and opportunities. This way of thinking must also extend to computer technology with not only students benefiting from Internet access and computer literacy. Our staff is being trained in this area so they are kept up-to-date with latest developments.

An arts festival called "Creative Directions" consisted of a music night, a dramatic performance called "So Much To Tell You", and an Art Exhibition. These evenings provided a glimpse into the immense talent that are within the walls of UHS. Along with outstanding achievements in the sports field, UHS provides plenty of opportunity for our students to grow and develop. Most put in above average efforts to maximize their education which is demonstrated in the obvious achievements of individuals. This year the City of West Torrens Council Young Student of the Year award went to a student attending Underdale High.

It has been an exciting year in the facilities area with our long awaited heating and air-conditioning system being in full operation in the main building. An innovative system of ducting that not only climatizes classrooms, but also corridors. The Home

Vikki Hart
Chairperson
School Council

Economics Centre and Technical Studies buildings are next in line for air-conditioning. DECStech 2001 provided cash that was utilized wisely for computing. A new banner that can be located as needed to advertise the school has its main home in the front foyer. An old typing room was upgraded to provide a focus room for a new Year 8 course in Society And Environment. New floor coverings and painting in the corridors and foyers are all part of the ongoing commitment to upgrading and maintaining UHS.

The SRC has been instrumental in providing funds for items such as the new score board in the gym, furniture for the Year 12 study room and a new mobile public address system. This along with helping to fund students in exchange, donations to charities and encouragement awards to students, shows dedication and initiative through their various fundraisers. Students involved at all year levels are to be congratulated.

The Canteen has excelled this year under the capable leadership of Gloria Thompson. Profits have made extra teaching aides and equipment possible that the school budget cannot stretch to. Thank you to all the volunteers who give of their valuable time and energy to help the canteen. It does not go unnoticed.

Two evenings were organized after obtaining PIE (Parents In Education) grants. One was on Literacy and the other was on Information Technology. Both were a great success and provided valuable information to the parents who attended. The Council has also been in cooperation with the West Torrens Council to rezone parking areas around the school. This has been achieved to help minimize the danger to students.

Negotiations with a new supplier of school uniforms were also finalized this year.

It has been a privilege to serve our school with the capable and friendly members who make up your School Council. On their behalf may I take this opportunity to wish you all the true blessings of the season and pray your ways will be kept safe. We look forward to a bright and successful 1999.

1998 SRC REPORT

We also have decided to support a charity that makes Christmas a happy time in war torn countries around the world. It was the Christmas Box donation appeals. All items were put in a shoe box and sent to countries to make a child's Christmas happy this year.

The 1998 SRC consisted of students ranging from Year 8 to Year 12. For the first time year 8 were there from the start where in other years they were voted in in Term two. Out of all SRC four people were elected to form the SRC Executive Committee (2 Presidents, Treasurer, Secretary).

The year started with a day at Memorial Drive, to get to know each other. Not only did we do that we also played tennis, went for a swim and had heaps of fun.

SRC organised all casual days this year with great support from everybody at the school. We also had Jeans for Genes day and Jeans for to raise money for the school.

The Childhood Cancer Foundation was the Charity we choose to support this year with help from the students and teachers. We had a Jeans for Childhood Cancer day. People kindly donated money for this cause.

We continued to support students who achieve state selection in sporting and academic achievements. Many of our student this year were rewarded of their achievements.

Most assemblies were run by the SRC this year and were very colourful and creative assemblies for us this year.

We would like to thank everybody that helped SRC this year. All the help was very much appreciated. We would also like to thank Mr Sexton for all the time he has given us this year. We would like to thank Mrs Henderson for everything she did for us this year. She always gave us the support we need and helped us stay organised and ready for anything

Jaclyn Peacock

Ryan Flynn

Co- President of SRC 1998

UNDERDALE HIGH SCHOOL 1998



Row 4: KOS ZAFRY, UDO JOSCHKE, RICK ALLEN, PHIL CASHEN, STEVE ROUTOULAS, DON PAPPAGEORGIOU, ROB CHESTERFIELD, GEOFF HASTWELL.
 Row 3: ANDREW STATHOPOULOS, PETER BRIGGS, GRAHAM BULLARD, ANDREW PONTON, PAUL MANUEL, ADRIAN FLYNN, PETER BURGER, STEVE FRANKS, PAM BLEWETT. Row 2: SHIRLEY HENDERSON, RICHARD COOME, BARBARA GOLLEY, JENNIFER REMETE, GRAEME BURROW, NIGEL CARR, HELEN CASTLE, JIM PROVIS, HEATHER BITMEAD, KYRIAKI GIULIANCTI. Row 1: KATRINA KIRKHAM, SYLVANA HARVEY, GILLIAN GORDON, MIRA VUKCEVIC, JANELLE REIMANN, TONY SEXTON, TRACY MORRELL, NADENE ESPOSITO, GLENYS SULLIVAN.
 Principal: MR. A. SEXTON

STAFF



Counsellor's Corner

1998 was another frantic, full-on, frolicsome, fantastic, frustrating and fulsome year for Mrs Henderson and Mr Manuel. Once again they spent most of the year juggling various roles to assist the students and wider school community of Underdale High.

Mrs Henderson has worked stoically to help keep the S R C functioning smoothly, while assisting with a range of fund-raising activities (such as Childhood Cancer and Jeans Day). She has been busy attending to the trials and tribulations of a range of students, as well as teaching Year 12 Geography and supervising Special Education. Mrs Henderson's drive and determination are highly respected by all who meet her.

Mr Manuel is the man with the curly hair who is always running around with his arms full of papers, folders and books. He is famous for his terrible jokes and greying hair.

In between managing SACE, SSABSA, SATAC, VET, Careers, Work Experience, Counselling Day, Work Education, Year 12 English and Year 8 Greek, he finds time to counsel students.

These are two vital and important members of our school community and we value and appreciate their efforts.

Chaplain's Bit.

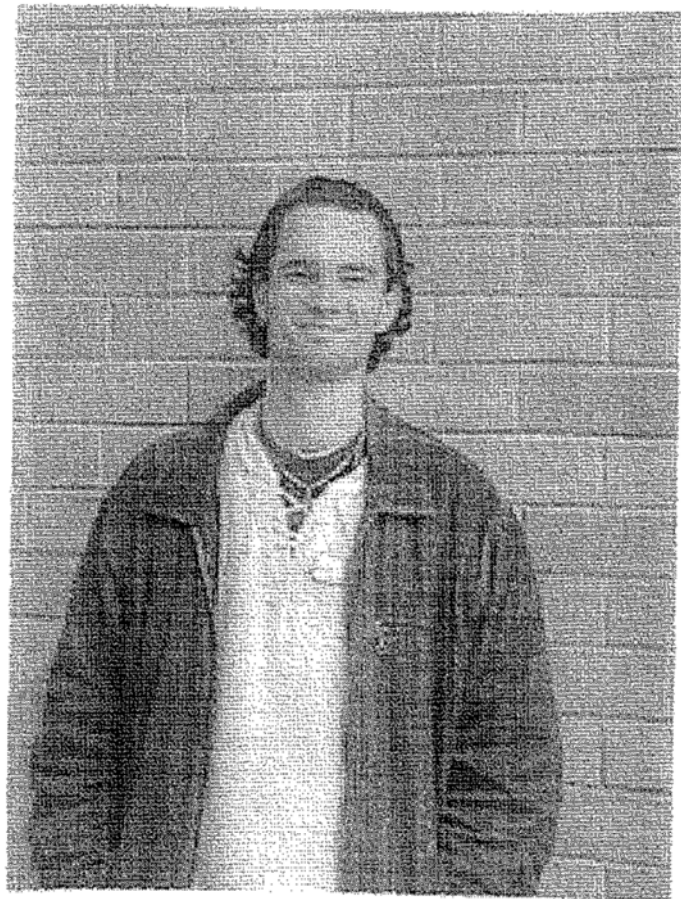
Well, hello. I feel very important, being asked to do an article for the school magazine. I've never had to do that before. I guess it's not really all that amazing, but it does make me feel more a part of the place somehow. I've been at Underdale for 2 and a bit terms, at the time of writing this. I'm enjoying it immensely. I think Underdale is a fantastic school, and compares very well to any others I've been in. This is the first school I've worked in as a Chaplain, although I've worked in several others as a teacher. I'm relishing the chance to meet people on a more friendly level, and help some of them on occasions!!

Many of you will have met my predecessor, Barry Littleford. He's been a great act to follow, because he got the whole concept of school chaplaincy established very well here. In addition, he's now my boss, which is handy at times! I'm here as a representative of the local Churches, and I'm employed by them. My role here is really to help out in whatever way I can. We do this because God cares about people, and so the Churches attempt to do the same.

By putting a Chaplain in a school, the Church is caring for young people's spiritual needs. I'm also simply a listening ear or a more specific help in times of need. Because I'm right here, help is easily accessible to the members of the school community. Whilst I am a Christian, and will probably talk about God if you'll let me, there's no sense in which I'm only here for other people who are Christian. Anyone is welcome to come and see me whenever I'm at school (so come and say Hi if you want!!).

One of my main aims for this year has simply been to get to know people, which has been fun, although a bit scary at times. I look forward to continuing to get to know more people next year, although hopefully not too many of this year's Year 12's!! God bless and good luck in the coming year, whatever that may bring! I hope the open boys basketball team has as much luck next year as it did this year!

Bye,
Evan Johnson.



CURRICULA ACTIVITIES

1998

ARTISTRY

This year has seen the upgrading of technology in the Art Department. With the purchase of a new pentium computer we can now run the graphics programs "Corel 7" and "Photoshop".

I have found that the new computer graphics programmes are perfectly suited for teaching Art/Design at all levels from Year 8 to 12 and our students work is becoming more sophisticated as they develop computer skills.

Ms. Remete is also developing a computer graphics course which requires students to access a TAFE standard graphics course on the Internet and I look forward to this being implemented into our curriculum in 1999.

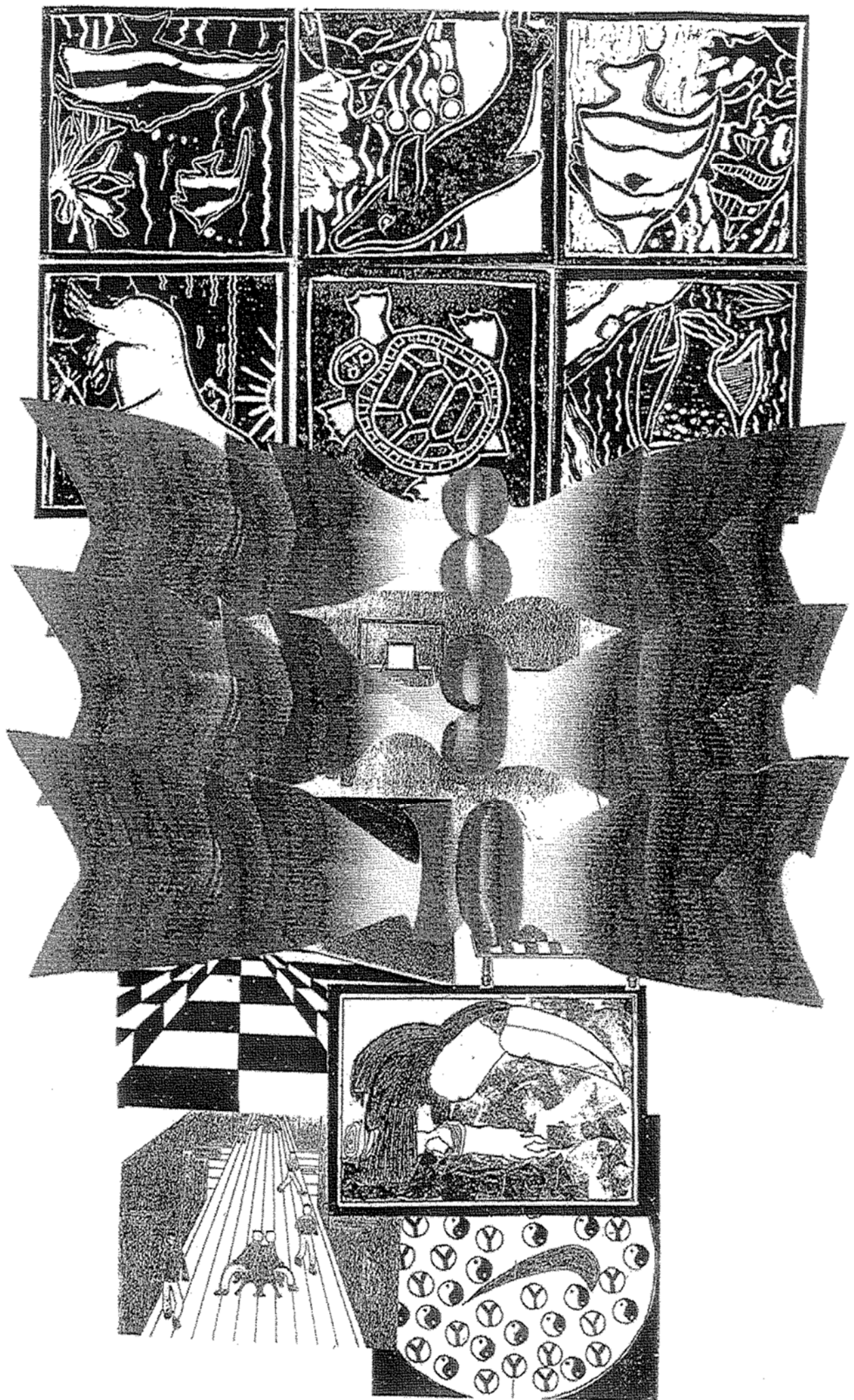


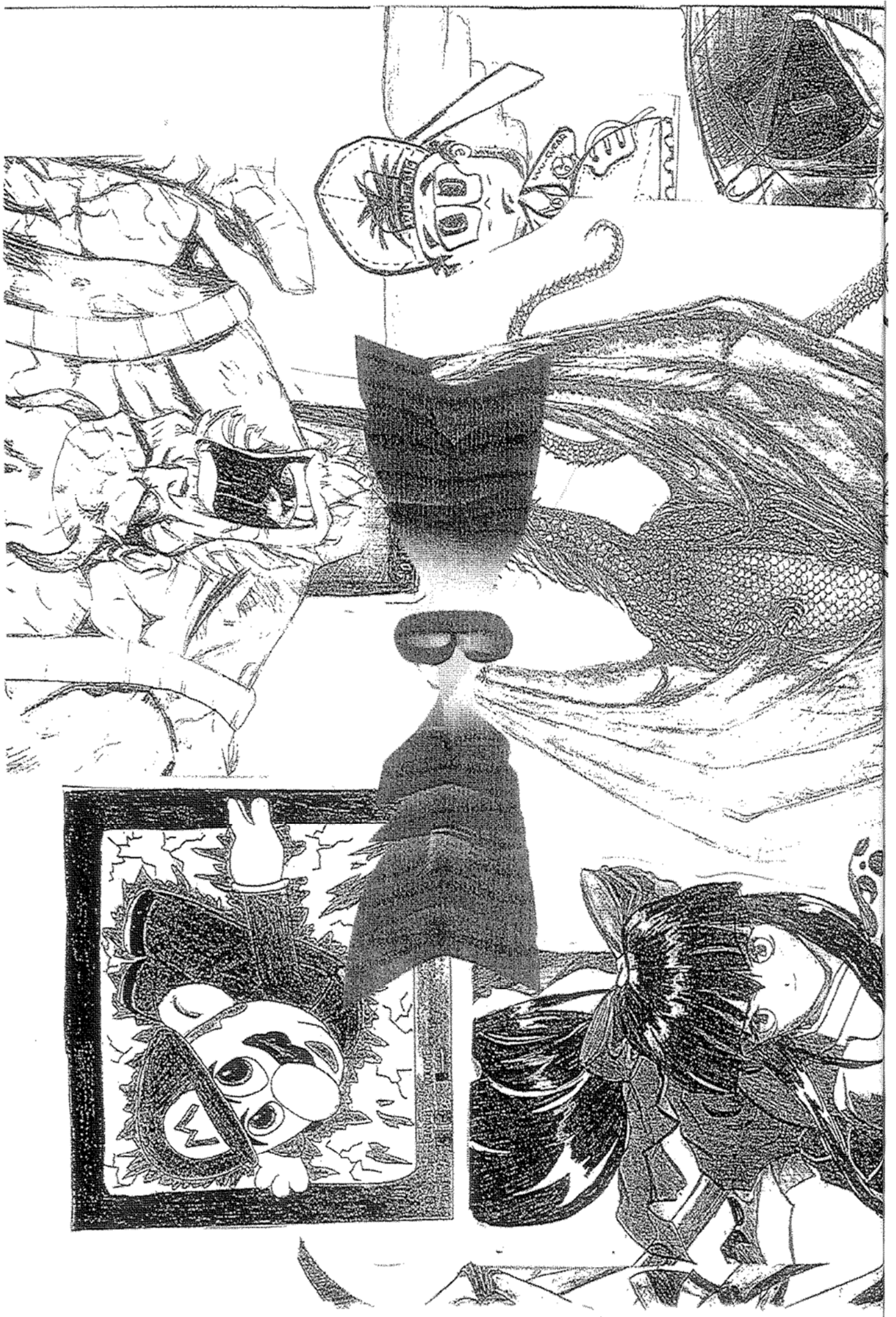
SPENAKING

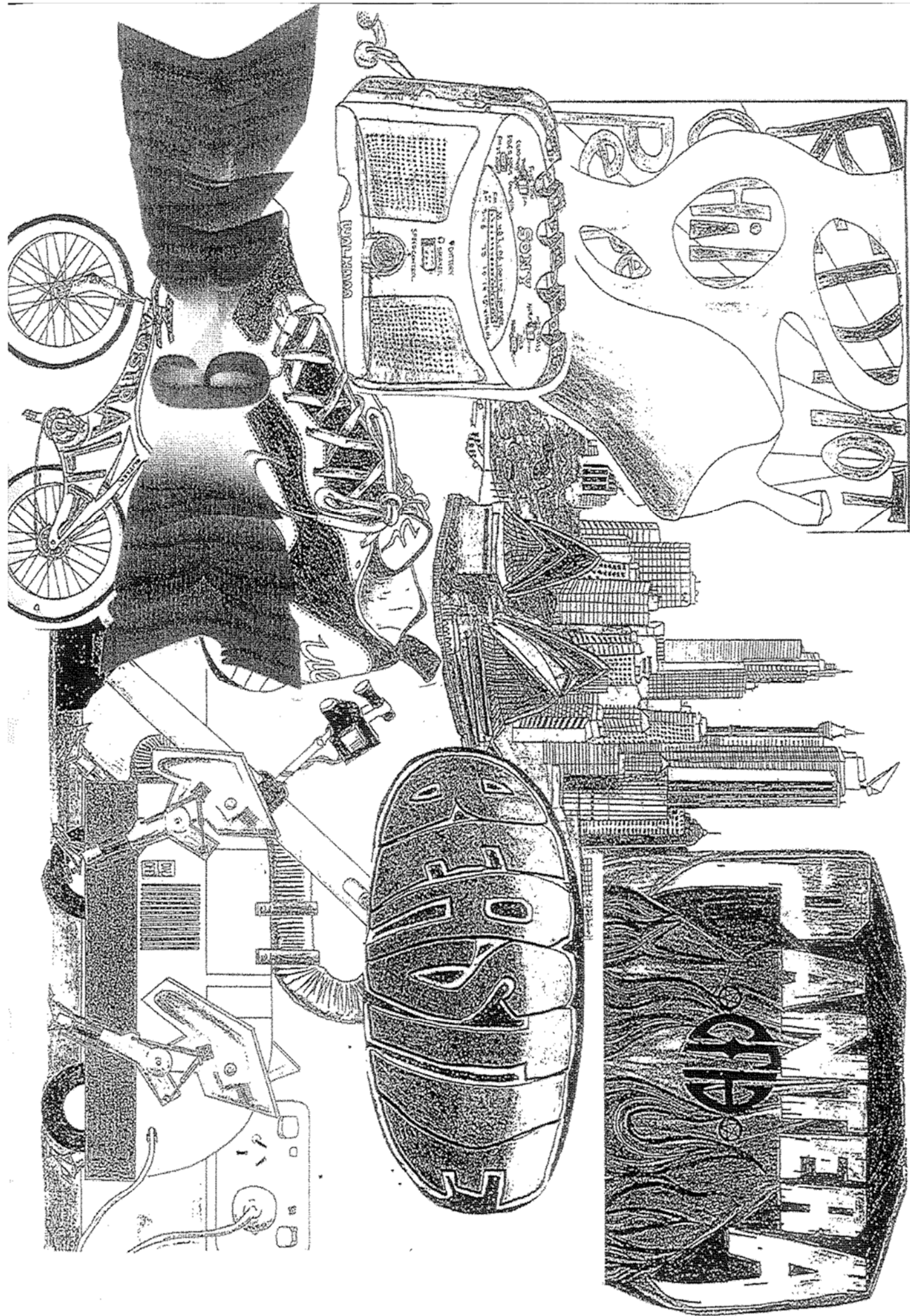
There have been two highlights for the Art Department in 1998. The first has been the introduction of our "Creative Directions" Arts Festival this year in Term 3. This included an Art Exhibition displaying the work of our exit students, who are now involved in Tertiary Art and Design courses. It was an outstanding success and I felt that the efforts of the Art Department have finally come to fruition.

The second highlight has been the excellent display of Art work from our Year 12 PES and SAS Art students. The standard of the Art work this year is very high and I would not be surprised if some of the Art work will again be represented in the SSABSA Year 12 Art show. I would like to take this opportunity to thank Mr. A. Ponton for his dedication and hard work in ensuring this success of our Year 12 Art students. Well Done Andrew!

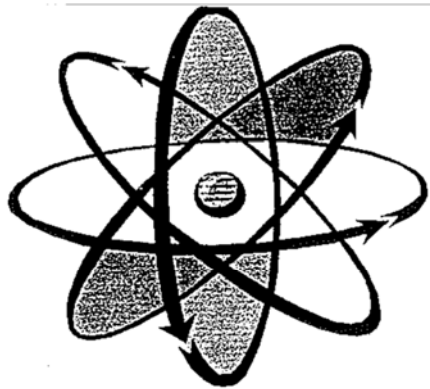












Chemistry Quiz



Fourteen senior students participated in the RACI Chemistry Quiz. This competition is for students throughout Australia and neighbouring countries including Papua New Guinea, New Zealand, Malaysia, Indonesia and Thailand. Our students achieved some good results with three distinctions being gained. The award winners were:

Peter Stasinopoulos Year 12

James Errington Year 11

Nevin Zivkovic Year 11

All students who participated gained a participation certificate which can be placed in their personal portfolio as an indication of their involvement in school based activities.

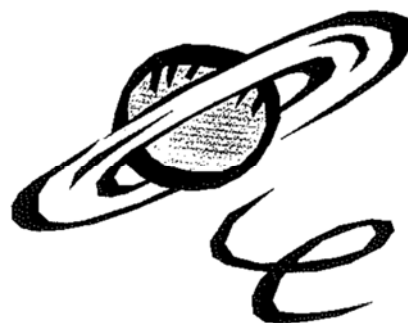
Scientific Quotable Quotes

"There are only two types of Science: Physics and stamp collecting"
Lord Rutherford

"Try not to become a man of success but rather try to become a man of value"
Albert Einstein

"Genius is 1 percent inspiration and 99 percent perspiration"
Thomas Edison

"Physics is mathematical not because we know so much about the physical world, but because we know so little: it is only its mathematical properties that we can discover"
B Russell, philosopher



CHICKS IN MOTOR '98

Well, where do I begin. Myself and a few other girls had been waiting to do Motor for so long and when it came to Year 10 we were so excited. We didn't care what the guys said eg.: "Why are you doing motor?", "Aren't you worried about your nails?" Well that made me want to do it even more and I just figured they were scared we'd do better than them! So to Mr. Paps amazement, 16 girls chose motor as well. Oh no, Mr. Paps had to start an **All Girls** motor class!!! Boy, was he excited!!!

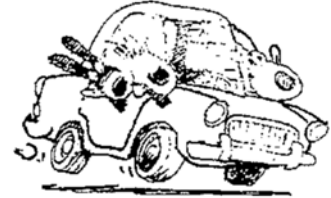
Our first few lessons were on safety. We didn't want that, we wanted grease, oil and noise! The next thing you know we were tearing apart 2 & 4 stroke engines. It was great. No worries until "Bang" down goes a spanner on the ground. There was an awful silence around the room, until Mr. Paps broke it by yelling "Kimberley ya Dipstick, 5 marks off" I got a stare and a half from my partner Maritza Stevens. We knew Mr. Paps was under stress. I mean, who wouldn't be with 16 girls winging about greasy

clothes, broken nails, the heat and funny smells. But he controlled his anger; well he loved us girls; we must have been so much fun.

Open night was a blast. Nicole Nicalaou, Natalie Benovic and I dismantled a 4 stroke engine twice that night. Not to mention having to introduce the motor tech. room to people. I told the Parents how it was fun and an exciting learning experience. It was the best. I loved it not to mention I now know more about cars than my brother. It was the best class this semester. (Besides my nails were gone at the end of the term, but it didn't matter). The best part was the last 2 weeks. We spent them drinking coffee and driving the Go-cart.

On behalf of the "98 chicks in motor" we'd like to thank Mr.Paps. See ya next year!

Kimberley Ashton



From left: Kimberley Ashton, Nicole Nicalaou, Mr. Papageorgiou, Natalie Benovic

DRAMA - "Three boards and a passion"

Well - having had the advantage of a new Drama location for over a year, together with our old room, our students were able to access more than "three boards" on which to perform. And certainly, the "passion" exists in force, as so very many productions attest...

In Semester one, for example, practical work as well to the fore. The Year 9s, with Mr Hastwell, produced four one-act plays: a glimpse at student school relationships, "I Love You, Helen Tindale"; the story of children in an unhappy home, "Bonds", a comedy about first love, "Casanova in Sneakers"; and "The Oprah Winfrey Show", a hilarious parody written by Vivian Georgakopoulos.

Mrs Esposito's year 10's developed a send-up of a pirate play genre, with "Aarrh, Me Hearties". A wide range of characters of a pirate play genre, with "Aarrh, Me Hearties". A wide range of characters, from Captain Clump to Helga the Viking to a twin-headed sea monster provided many opportunities for the large class to 'go to town' with acting and costumes, as well as have a lot of fun.

A parody of "The Terminator", combined with time travel and saving the entire universe, was performed by Mrs Esposito's Year 11s.

Her SAS and PES Year 12s, at the end of the semester, produced their Major Production for moderation. This was a two-pronged effort, including "Cut-Throat Island", a swashbuckling 'goodies versus baddies' saga; as well as "Now and Then", based on the successful and sensitive film of the same name. The limited space of the Drama Room was crammed to the full on performance night, and many positive comments came from a most entertained audience of students, parents and staff.

At the beginning of the second semester, Mr Hastwell's Year 9s performed three comedies: "Jingle Jangle", a parody on advertising; "Switch On, Turn Off", a satire on television 'addiction'; and "High Moon", a western send-up.

The Year 10s, meanwhile, worked hard on a pantomime with Mrs Esposito, calling it "The Radical Adventures of Nicolette and Fuzz", where none other than Mother Nature herself had to be saved from an evil spell cast by the Wicked Witch. An array of bizarre characters - from a Scots gnome to Rodney the Rabbit - made their appearance!

And Mrs Esposito's Year 11s were busy, producing a male and female version of "Young Guns II", where Billy the Kid charges into a Wild West scenario...

The Year 12s put their very highly polished Individual Projects on display at the end of Term 3, and this included: monologues (some student written), set designs, and costume designs. All told, it represented many many hours of hard work by student creators - everyone involved should be extremely proud of their superb work.

No Drama Report would be complete without a mention of our 1998 School Production, "So Much To Tell You", in which so many students (and staff) of Underdale sparkled. I counted at least fifty of our student and staff body as being involved - on stage, back stage, in set construction and Front of House... I'm sure our entire cast and crew received tonnes of sincere praise from our packed houses, including three matinees for local primary schools. I'll take this opportunity to again thank and acknowledge all who took part. It was a great honour to have observed so many put in so much - thank you, everyone, for your super work on "So Much To Tell You"!



drama 98





1998 SCHOOL PRODUCTION

In week 6 of term three, a team of hardworking young actors and patient teachers put on a performance of the play "So Much To Tell You" by John Marsden.

The play told the story of a young girl, because of emotional trauma, chooses not to speak. The play revolves around the girls life at boarding school, and her peers who also go through tough times.

There were five performances altogether, three matinees and two evening shows, and they were a success.

The cast consisted of (in alphabetical order), Nicole Bourke, Jessica Christmas, Jade Cox, Jake Darcy, Natalie Donaldson, Ebony Halczuk, Jade Hayward, Toni Heaven, Indra Johnson, Astrid Kaletsch, Liah Lazarou, Michelle Maas, Kara Muscat, Lisa Pellegrino, Adam Rugari, Lisi Saumi, Sarah Snadden, Cheryle Taladucon, Jenna Tripcony, Peter Utnicki, Kameelah Zaman. There was also a helpful stage crew such as Mr Bain, Mr Cashen, Mrs Esposito, and Mr Thomas. And how could we not mention the hardworking director Mr Hastwell.

With costumes from Scotch College, props from Mt Thebarton Snow and Ice, and help from electrician Mr Hart, Mr Sexton and Daws Road High School, the play was a big hit.

Everyone put in a huge amount of effort, with the rehearsals after school and on weekends, and with lots of team work. The play came together slowly but surely to give some great performances. It was a lot of fun and everybody involved, both cast and crew members, learnt lessons of ability and team work.

Overall the production at Underdale High School, "So Much To Tell You" was a great success.

By Jessica Christmas and Sarah Snadden.

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By Jessica Christmas and Sarah Snadden.

A large number of Underdale High School students from Year 8 to Year 12 successfully participated in the 1998 language programme.

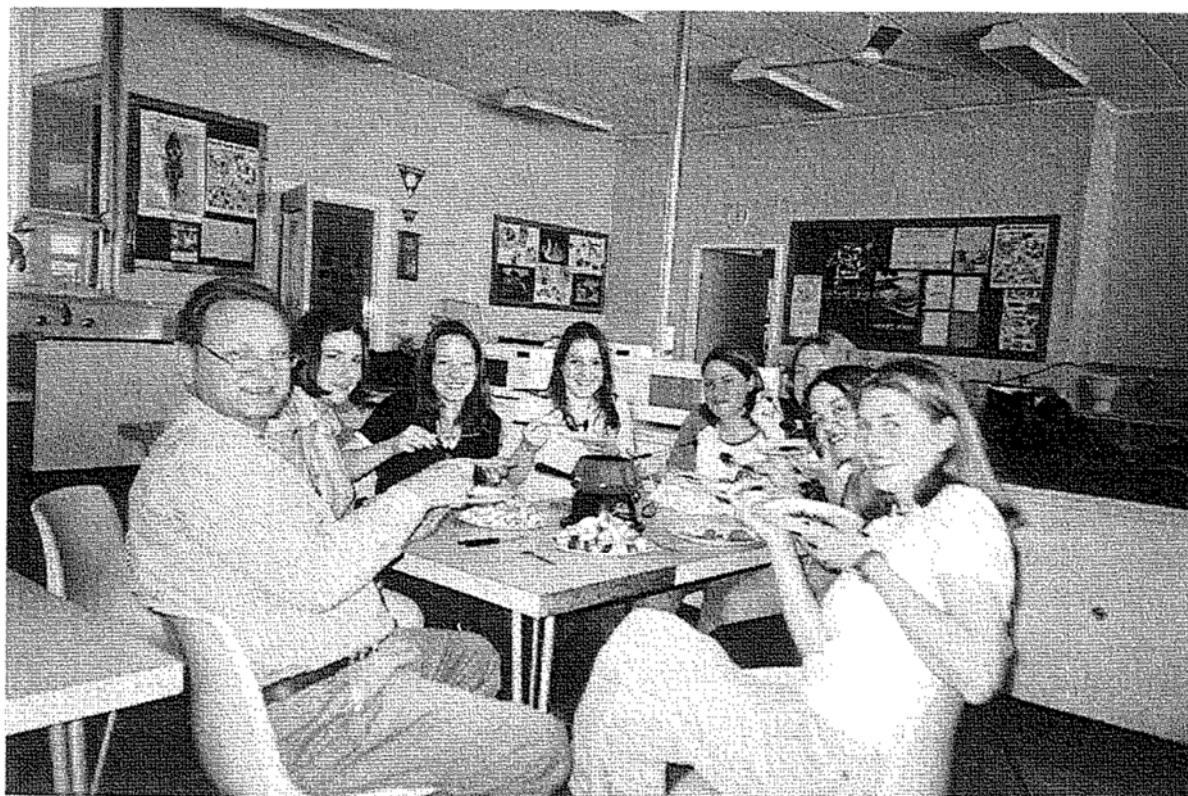
It is very pleasing to see so many Junior School students deciding to continue with their language studies, an obvious sign of success and enjoyment in the subject. Classes have covered a large range of topics, from learning to talk and write about themselves to describing what they and their families have done in their holidays. In many cases the work has been of a very high standard. Projects and topics of a cultural nature were, as always, received with great enthusiasm.

Our senior students have worked very hard to succeed at this more demanding level. They are now much more confident and are able to use more complex language in their oral, aural and written tasks. They were able to practice these when attending Adelaide University for a German play and the film "Golden Eye", in German of course. An afternoon in the German Club with students from many SA schools, for conversation, a quiz coffee, cakes and soft drinks, was a highlight of the year.

Our Year12 students, Deanna Gorgula, Carolyn King and Stacey Mickan should receive a special mention for their total commitment to their studies, their high achievements and the pleasant and positive manner with which they have approached their years at Underdale High School. All are now most capable in German, their second language. Deanna had the pleasure of representing our school and country as an exchange student in Germany. We wish them well in the future.

Congratulations to the large number of students who have achieved such high standards.

U. Joschke



HEALTH AND PERSONAL DEVELOPMENT

The Health and Personal Development faculty comprises three subject areas - Home Economics, Health Education and Physical Education. These areas are under the banner of H&PD as they all deal with that section of education that is concerned with the individual's health, self esteem, self reliance and the gaining of skills and confidence.

A focus in the senior school (Stages 1 & 2), is a vocational one with TAFE modules being offered within the syllabus of Home Economics and Physical Education. These modules allow students to gain accreditation in various related courses offered at TAFE colleges.

This year, as usual, has been a busy one, many students have been involved in a wide range of activities which have been organised as part of their studies or outside of the curriculum.

A list of activities include:

- school swimming carnivals/ athletics
Wednesday afternoon sport involves many students as players, officials and scorers.
- Open night where students provided demonstrations and supper for visitors
- staff luncheons provided by the Stage 2 Food and Hospitality class

special 'food' days organised by the Stage 2 Food and Hospitality students as part of their studies.

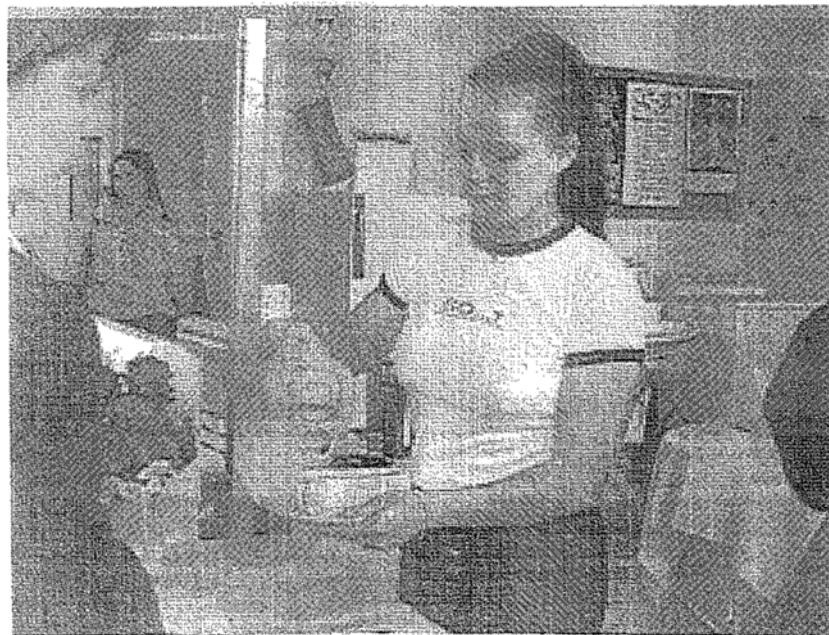
- supper for the play evening provided by the Stage 1 Food class.

Many thanks must go to the staff members who put in so much energy to organise and run these activities, and who work all year with dedication and enthusiasm. This year we have had a number of changes and adjustments to teachers and allocated classes through changes of duties. This added an interesting mix and perspective to the programs.

A big thank you to the following staff :
Ms. Kate Mouveri, Ms. Jenny Remete,
Mrs. Carmel Vozzo, Ms. Tracy Morrell,
Mr. Wayne Thomas, Ms. Janelle Reimann, Ms. Virginia Castine,
Mr. Udo Joschke, Ms. Mira Vukcevic,
Mr. Richard Coombe, Ms. Rebecca Avery and Mr. Jason Archer.

Thanks must go to those students who are prepared to put in an excellent effort during the year by taking part in activities, attending training, supporting their team and being willing to help others through umpiring or coaching.

Silvana Harvey
Coordinator, Health & Personal Development



STUDENT COMPUTING

The rate of innovation and change in the computing world seems, if anything, to be increasing in recent times. The school has maintained its commitment 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 continuing assistance in areas such as technology grants, subsidies and teacher training.

During 1998, the school has purchased a digital still camera which has already found many uses. More recently, a flat-bed scanner and suitable image manipulating software have been installed. The student computing network "backbone" cable is being extended into the Technology building during Term 4. Use of the Internet by students has increased rapidly towards the limits of our current capability.

Looking forward to 1999, it is anticipated that a significant number of our original set of desktop PC computers will be replaced, that a new file server for the student computing network will be installed and that a review of current computer software will be completed. The use of computer technology across the curriculum will be reviewed next year to ensure that students are using computers as often as possible in their various subjects.

AUSTRALIAN SCHOOLS COMPUTING STUDIES COMPETITION

Students from Underdale High School achieved a high degree of success in the 1998 Australian Schools Computer Studies Competition. Over 60,000 students from 2,100 schools across the Pacific participated this year.

The competition tested students' ability to analyse the operations and security features of a typical 'smart' card, as used for telephone calls and cable television. Students also had to solve problems involving navigating the Internet, word processing, using spreadsheets and databases, operating a computer, programming, cabling and networks, viruses, and graphics.

For the second year in a row, James Errington (Year 11) has been awarded the Australian PC User Medal, signifying that he achieved the highest score in the Competition from all Year 11 contestants in South Australia and Northern Territory. Kris Shrimpton (Year 11) also achieved a Distinction Award for being in the top 10% of results for the state. Well done to these students!

Underdale High School

Articles for the school magazine.

Legal Studies P 1998

This is a very popular year 12 subject. The students in this class have learnt a lot this year. They have learnt about the Australian legal system and how laws are made in Australia.

One of the good things about this subject is that is so relevant to what is going on in the world around us.

Every day in the paper there are articles about court cases, where people are tried, sentenced and punished. Students are able to read these articles and analyse what has really happened, and whether real justice has occurred.

Earlier in the year there was a lot about changing our Constitution, if and when Australia becomes a republic. Legal studies is the only subject where students can actually learn what our Constitution is, and why it is so important.

Recently we had federal elections. Through this subject students can actually appreciate how our democratic system works, and the role of the elected parliament in making laws.

Democracy works best when students understand our system of government, and can participate in it. By doing legal studies students are well equipped to do this.

Accounting P 1998.

This is another popular subject for year 12s. This year students have learnt a lot about the financial operations of small business. For example from doing accounting, students have learnt how to look at firms profit and loss figures and determine how well that firm has been operating.

Underdale High School

They have learnt how a trading firm controls its stock, and how to predict a firms debts.

Amongst PES subjects Accounting is unique, because apart from being theoretical, the skills that students learn can really be applied to the business world. All businesses need the professional advice of accountants, who have the skills to measure how well a firm is performing. I am confident that the students who complete this course would have a good idea of how a small business works.

For students planning to go into the business world, these would be useful skills.

Peter Burger

MATHS A SMART MOVE

Not everyone loves maths, but everyone does it. Each school year, from junior primary to senior high school, students have always had maths as a subject .

WHY ?

It must be an important component of education if it is always included. The same applies in schools all over the world.

It's all to do with **numbers**, they're everywhere, and in this modern world, numbers are increasingly important in the way we express knowledge. Almost every job, career, profession etc, is using numbers more than they ever used to. Thanks to computers (number crunchers), business use numbers to everyday to guide them.

But maths is not just numbers. How often have you heard someone say in a maths lesson, " why do we have to do this?" Maths teaches you how to **think**, how to **reason**, and how to **analyse**. All very important skills and nowadays essential abilities that are sought after by employers.

Jobs are becoming more skilful and require more training and a higher level of skills. Maths training at school helps the acquisition of new skills in this technological age. Maths is playing a greater role in careers, in fact **lack of maths** training can restrict your job options.

Strangely, maths is one of the oldest subjects ever taught, its been around for at least 2500 years, and much of the maths you learn in the junior school is about this old!

Even more surprising is that in the last 50 years, maths has developed more than it has in all the time previous. It's driven this modern technological age. Advanced nations are also the best ones using and applying maths. Think about it, the better Australia gets at training its citizens in maths the more advanced we become.

So, what's this all got to with you? Any maths you learn will improve your educational standing. Its hard for students to see this sometimes. Yes, we need excellent maths students but more importantly we need a population that has a good background in high school maths. So do yourself and the nation a favour by plugging on with maths.

AUSTRALIAN MATHEMATICS COMPETITION

Each year UHS students take up this challenge. The competition is designed for the average maths student and many of our students get quite a surprise when they learn how well they went. Of the 58 students involved, one scored a High Distinction, five scored Distinctions and 20 scored Credits.

In **Year 8**, 13 students competed. Well done to **Kristina Gorgula** who recieved a Distinction. Credits awards went to, **Mellisa Bell, Stephen Burgess, Luke Brosz, Michelle Bassett, Naarah Flatman, Sladjana Crever, George Banos and Martin Truong**.

In **Year 9**, 12 students took up the challenge with **Reuben Harwood and Joti Weyers-Coghlan** each scoring a Distinction . **Georgina Makin, Penelope Smith and Le Kim** scored a Credit.

In Year 10, 10 students took up the challenge with **Renee darcy, Jordan Philips, Aaron Sparkes, Wayne Crismani, Jodan Brosz, Peter Mlotkowski** and **David Johnson**, all scoring a credit.

In Year 11, the largest number of students took part, 18 in all. **James Errington** scored a **High Distinction** making him the most succesful student from our school. Well done James. **Maryanne Kostic** and **Dmitri Voronenko** scored a Credit each.

In Year 12, 5 students undertook the challenge with **Lee Morony** and **Silvio Iasielo** scoring Distinctions and **Le Tan Vu** a Credit.

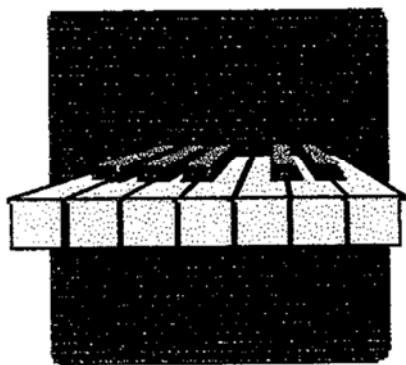
Well done also to those others students who participated, you have shown that you have drive and are not scared of challenges, something future employers will be looking for.

Peter Briggs
Maths Coordinator

MUSIC

Music aims to develop self-confidence and creativity within students. This is achieved in the many musical ensembles and activities running at Underdale High.

In 1998 the Rock Band continued to perform within and outside of the school. In Term 2 another successful performance was given by Charmaine Wise (Vocals), Danny Kehl (Lead Guitar), Wayne Crismani (Rhythm Guitar), Indra Johnson (Drums), Joel Howie (Bass Guitar) and Renee Darcy (Keyboards) at the Ausmusic Showcase, held at the Festival Theatre. This is an annual event run by "The New Rock Generation Program" with Ausmusic. Underdale High are lucky enough to be one of only a few schools in South Australia with this opportunity.

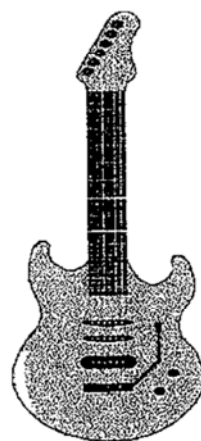


In Term 3 the Rock Band visited the Special School at Regency Park to give a performance for Book Week. Artists such as Silver Chair and Nirvana were played which proved to be a hit with the students there, aged from 5-17 years. Our band members now have a fan club!

1998

The Rock Band have also performed regularly at school assemblies and the Final Year 12 Assembly in October. Well done to all members who worked hard throughout the year.

Music was also represented well this year at the Underdale High School Open Night. The Rock band gave a performance to parents and members of the community, in preparation for the Festival Theatre Showcase.



The annual Music Night was held in Term 3 with successful solo performances from Year 12 students - Milena Bauk (Voice), Agnes Mlotkowski (Voice) and Kelly Mildenhall (Flute). Class ensembles also demonstrated songs they have learnt throughout the year. Other vocal ensembles were also formed and gave great performances. Well done to all students who participated. 1998 has been another successful year musically.



Katrina Rycroft





Science Reporting



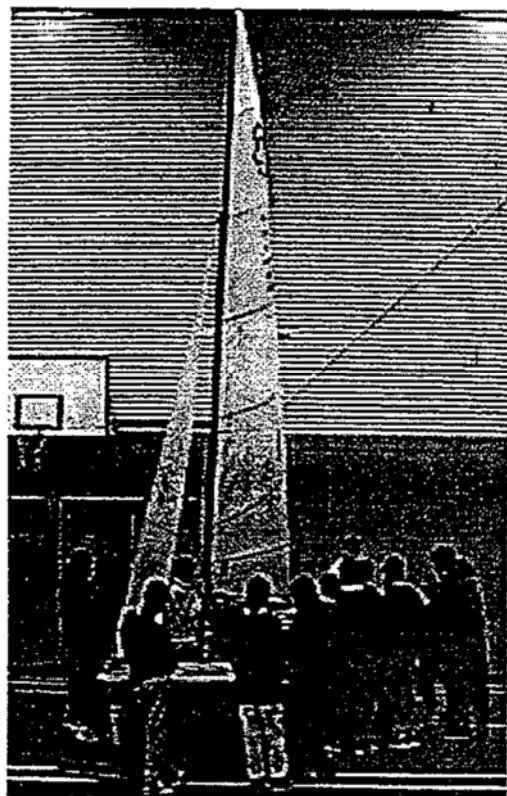
This year saw a new face in the science staff, Mr. A. Stathopoulos. We welcomed him as a member of the faculty specialising in the teaching of senior Physics. We are still coming to terms with his sense of humour!!

Refurbishments and upgrades of the science area are almost finished. The long awaited Junior Science lab (rm 5) was used from the first day this year. The large size of the room gives us the ability to cope with large classes with students being able to work effectively and safely in small groups. The distinctive chair backed stools are a feature of this room. The two laboratories in the west wing were subsequently upgraded (benches removed, the rooms painted and carpeted) with room 16 becoming a demonstration room. The two classrooms in the East wing were carpeted in the mid year holidays.

Science Week

The theme for this year was "The Oceans". Various activities occurred through the week the dealt with some aspect of this topic. The salt-water aquarium established by Mrs. Castle for "Sea week" the previous term had developed into a true micro-colony and proved to be a valuable resource for junior as well as senior classes to study. Mrs. Castle's year 8 class investigated the internal structure of some striped tuna – a fascinating activity. Other classes looked at the principles of buoyancy and why objects float on water, even concrete hulled yachts.

A major focus for the week was the visit from Yachting SA. John Woollatt and Brett Young used a Taser sailing boat to demonstrate and illustrate many of the ideas from the classroom. The Taser was 'smuggled' into the gym for part of the time, some students couldn't *fathom* out how this was done. Students rigged the boat and had a chance to experience what it was like to "hang out" when crewing this vessel. Brett, the national champion in this class of boat and a boat builder by trade, explained why certain materials were used in the construction of boats. Together John and Brett were able to challenge the students to observe and think about the various topics. They left an open invitation for students to try sailing as a recreation activity.



Society and Environment / Business Education Faculty Report

This year has been a year of development within the Faculty. We have achieved a lot, some of these are :-

- a. Established Room 22 as a Faculty focus room, this has been carpeted, curtained and will undergo further development in the next two years, with the addition of some light tables that will help in tracing and mapping activities. The development of this room has been helped by the School Administration who have provided support with funding for the removal of a screen and carpet. This has been appreciated by the Faculty. We see this room being the centre of Society and Environment learning, with displays of student work etc.
- b. Developed and conducted the Year 8 Humanities course, following the adjustment of the timetable, we needed to combine English and Society & Environment in Yr 8. The teachers who taught this course were Mrs Torr, Mrs Mc Guinness, Mr Allen and Mr Cashen and Mr Archer in Term 4. A very experienced group who did a great job in planning and conducting this successful course.
- c. Written up our course outlines for Years 8-10. At the end of 1997 the faculty worked hard on a review and rewrite of our course offerings in the Middle school. These were then written up in detail so that the work in all classes is similar.
- d. Conducted a Stage One Australian Studies course in Yr 10 in Semester 2. The aim of this course was to encourage students in YR 10 to work as hard as they can, so they can be offered a position in the Stage One class in the second Semester. This has been very successful, with those students working well with Mrs Torr. This has also helped these students as it gives them greater options in the Senior school.
- e. Conducted a Stage One Geography course in Year 10 in Semester 2. This was also very successful with Mr Pappageorgiou teaching a Stage One Unit of Geography. His students derived great benefit from his wealth of experience in teaching this subject.
- f. Run a successful Year 10 Geography Camp at Victor Harbor in Term 3. This was conducted by Mr Pappageorgiou, Mrs Torr and Mrs Henderson. Students did a wide range of activities and had a wonderful time. A report from the students is described in this magazine.

All of these achievements do not come without the tremendous input of several staff members who have shown great dedication to the education of young people.

The rooms of the S&E / Business Ed Faculty are steadily being improved as we believe that a friendly, pleasant environment is important in being able to allow students to develop to their potential.

Many of our students continue to amaze us with the excellent quality of work presented and we are very pleased with the endeavour of most students in our courses.

Our busy excursion program has continued during the year and our students have visited many places around Adelaide, such as the Law courts, Businesses, The Advertiser, the IMAX theatre, and Port Adelaide.

This Faculty is sorry to say goodbye to Mr Phil Cashen who has been promoted and is moving to another school. His input into the Yr 12 Australian History and the new Yr 8 course was greatly appreciated.

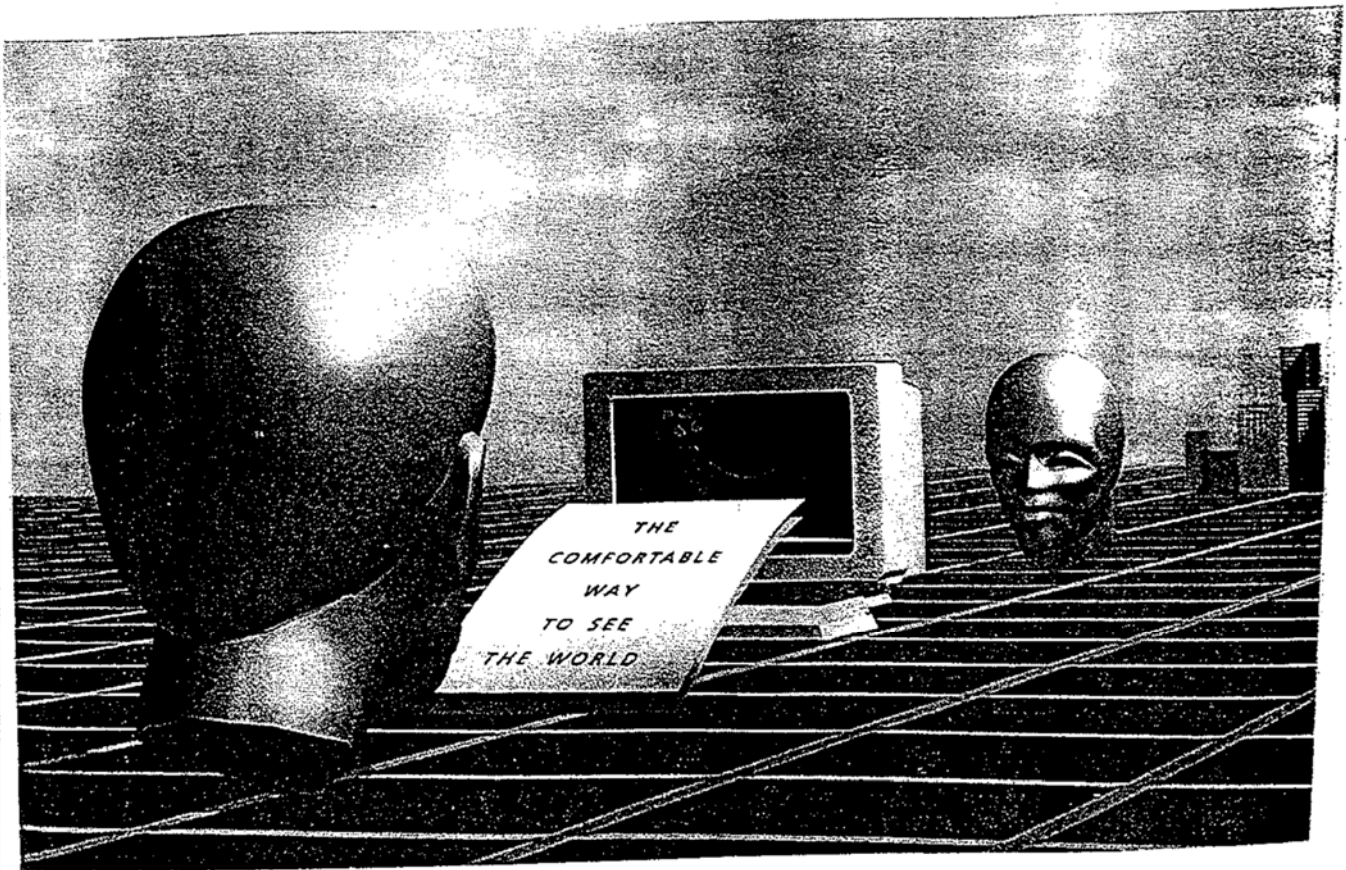
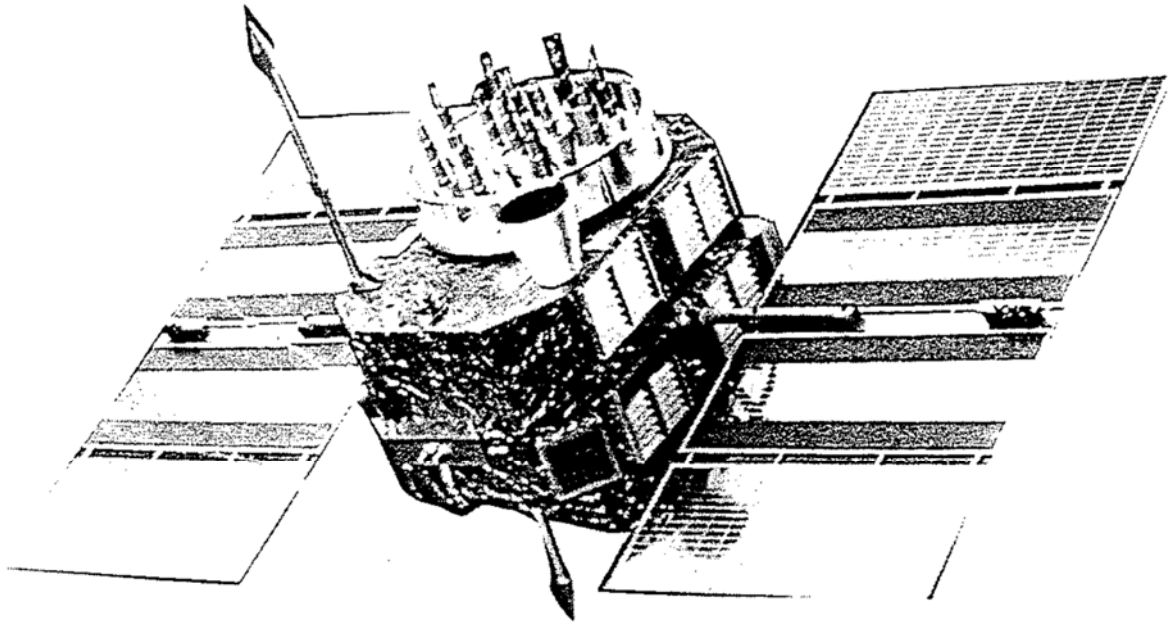
In conclusion, I would like to thank the teachers who taught S&E / Business during 1998:

Mr Zafry, Mrs Giulianetti, Mrs Vozzo, Mr Burger, Mrs Henderson, Mr Paulic, Ms Castine, Mrs Reimann, Mr Coombe, Mr Pappageorgiou, Mrs Torr, Mrs McGuinness, Mr Allan.

Your efforts have been appreciated.

Adrian Flynn
S&E / Business Coordinator

TECHNOLOGY



TECHNOLOGY

Technology is a subject where students can experience a wide range of activities while learning.

The courses offered this year were Wood, Metal, Computer graphics, Electronics and Energy tech. (Auto).

There are four main areas of work that are covered in a variety of ways in the courses. The areas of study in each of the courses were - DMA (Design, make and appraise), Information, Materials, and Systems. Year eight students were given a taste of the options available for future years by designing and making projects using different materials and processes. CAD was introduced through the Claris program.

Most students after year 8 were able to choose areas of work that interested them most, and it was gratifying to see the amount of effort and skill that was displayed by most students.

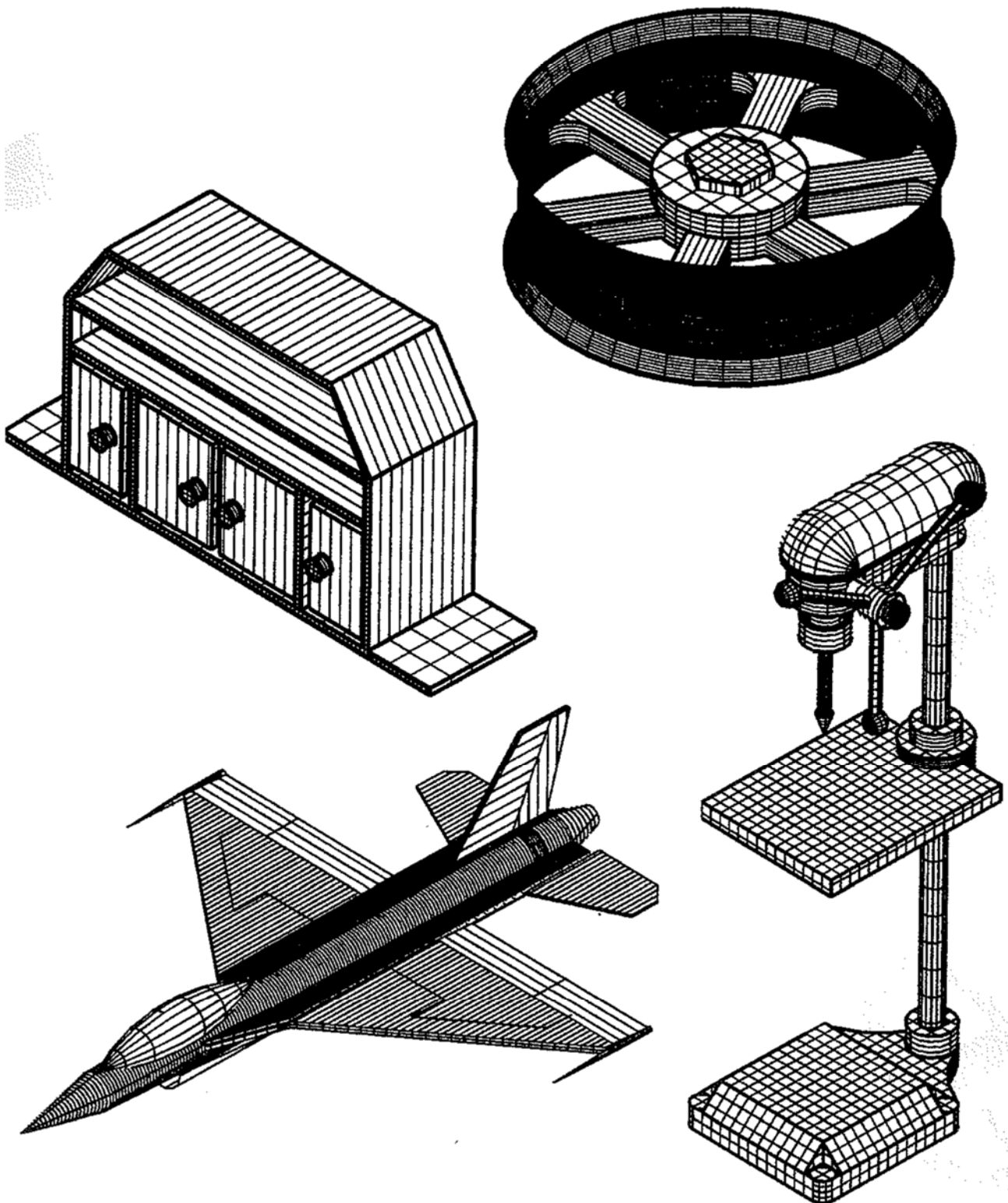
In this day of more emphasis being put on people in the work force being able to work as part of a team, use initiative and to be able to think out problems, Technology offers students the opportunity to be involved in these important aspects. Unfortunately there are still students that only want to make things and not be involved in the written part of the courses. It's a bit like being able to dig post holes but not knowing where to dig them. It is important that students in the junior school do all of the work and be involved in trying out ideas so that they will be successful in S.A.C.E. in their senior years.

This year stage two students had a semester of Energy Tech. and a semester of Furniture. This was brought about by not having the numbers to run a full year of each but it is pleasing to see the numbers have picked up for next year and we will revert back to two unit subjects.

Congratulations must go to Simon Green for his outstanding work in both Energy Tech. and Furniture Construction. His wide range of skills, dedication, presentation and knowledge are commendable.

Year 10 : Computer Graphics

This semester subject requires the students to learn a recognized drawing program so they can achieve both 2D and 3D modeling. Furthermore, toward the end of the course, they are challenged to plan and create designs of their own choice. Here are some examples of exercises from semester 2, 1997 and semester 1, 1998.



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