

ANNUAL REPORT

A REVIEW OF 2010







Iom Health Sciences



Uzmah Health Sciences



Amelia Nursing



Jordan Health Sciences



Hayley Bachelor of Science

Lesmurdie Senior High School Graduates and Curtin University first year students.

Jordan: The teachers were always very helpful and Lesmurdie as a whole provided a helpful and understanding environment, always encouraging me to ask questions.

Amelia: Lesmurdie Senior High School provided extra tuition classes in Chemistry and Human Biology.

Lesmurdie Senior High School values the partnership with Curtin University, in particular such programs as the Curtin Linkup Program and Engineering projects with our Specialist Science and Mathematics students.







Lesmurdie Senior High School takes pleasure in presenting the Annual Report for 2010. The report provides useful information to our school community to keep it informed and able to make decisions, comment and feedback.

School accountability requires that Lesmurdie Senior High School's performance is open to scrutiny so that the community and governments have confidence that our school is providing a quality education. School improvement is the focus of school accountability with Lesmurdie SHS continually seeking to increase its effectiveness by assessing student achievement and school processes; planning for improvement; reporting on both performance and progress: and participating in, and acting on, review processes.

We are pleased that we have made progress in previously identified areas. Our literacy data has shown that we have made improvements in key focus areas. While this is encouraging we are examining additional strategies and supports to make further improvements in this area. Our Learning Area reviews of student performance have provided new targets with associated strategies and we are looking forward to enhanced student achievement levels that these will provide.

Students completing their studies at Lesmurdie SHS once again have been able to access their desired destinations in large numbers. Many wonderful achievements both from curricular pursuits and extra curricular activities have been attained by students of all backgrounds. We hold these as directly attributable to our agreed principles of teaching and learning. Our teaching needs to be Relevant and Meaningful as well as Engaging. The learning environment must be respectful and relationships based on Respect. The learning environment must also be Safe and Organised. This is a commitment we continue to make to our school community.

Thank you to our parents and care givers in support of teachers and the school. The work that we do together with our young people enables them to have a rich and supportive learning journey and assists in their development into positive and happy individuals able to be independent lifelong learners.

I look forward to a productive and successful 2011 school year.

Yours sincerely

Keith Svendsen Principal

SENIOR SCHOOL

GRADUATION: 98%

TOP PUBLIC SCHOOL AWARD

Lesmurdie SHS received this award for numerous school & student achievements.

Some noteable achievements were; student achievement above an ATAR of 99, students being awarded with Curriculum Council Awards and also five students achieving Curriculum Council Certificates of Excellence.

The Top Public School Award acknowledges that Lesmurdie SHS was one of the top public schools in 2010.

WACE EXAMS (WA Certificate of Education)

University entrance

- 102 year 12 Lesmurdie SHS students participated in WACE examinations (WA Certificate of Education).
- Over 80% of our students were eligible for the first round of University offers.

League Tables

- Top 30 WA Schools list, Stage 2 exams. With over 160 WA schools participating in the exams, this table placed Lesmurdie SHS above most public and private schools in the state.
- Median ATAR comparisons rank our school in 5th place from 11 Hills schools.

Top 10 Schools List

Based on WACE exam results Lesmurdie SHS was listed twice on the "Schools with the highest performing students of each WACE course" commonly referred to as the Top 10 Schools List.

In particular these two courses, Mathematics 2CD & Physical Education 2 at Lesmurdie SHS achieved within the best 10 school results across all WA schools.

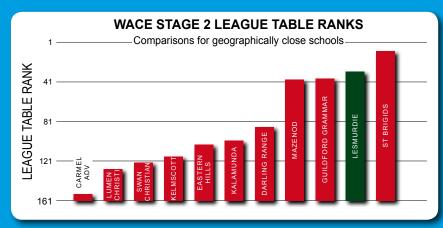
VET RESULTS (Vocation Education & Training)

Almost 20% of our Year 12 students participated a VET program. 51% achieved a full Industry Recognised Certificate. This result is significantly higher than the state mean.

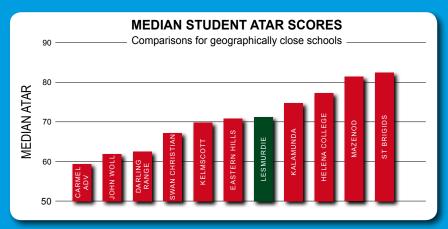
CONTESTS AND AWARDS

- YOHFest:
 - WA finalists in Dance and Drama
- State Super 8 Cricket:
 - Runner up state champions boys Runner up state champions - girls
- Interschool Swimming Third from eight schools Meritorious Award
- Young Originals Exhibition:

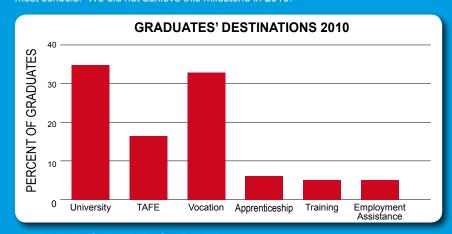
Two students works, Reece Pemberton and Sam Horn, were selected for this prestigious exhibition which represents the finest of Public Secondary Student artwork.



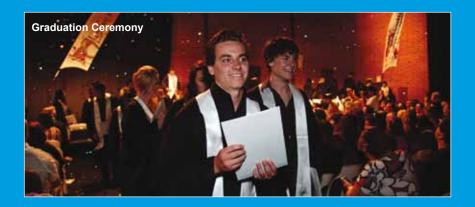
TOP 30 SCHOOL LIST - High student performances in Stage 2 WACE exams lifted Lesmurdie SHS to a Top 30 School ranking. With over 160 schools ranked, Lesmurdie SHS ranked above most schoos, public and private in the state and locally.



STUDENT PERFORMANCE - League tables (Top) examine only high student results. Median ATAR comparisons (above) examines results from many more students. One of our 2011 targets is for our median student ATAR to be higher than most schools. We did not achieve this milestone in 2010.



ATTAINING THEIR CAREER - The most important statistic for graduates is whether Lesmurdie Senior High School prepared them for their career. This graph shows the results of a Department of Education survey of Graduate's Destinations 2010.



MIDDLE SCHOOL

NAPLAN TESTING (Year 9):

National Assess Programm for Literacy & Numeracy

Last year we set a target to improve our NAPLAN student test results and we achieved this across all tests. (see graph)

Based on the percentage of students that scored above the National standard, in every NAPLAN test our overall student results improved on last years.

NAPLAN tests in High Schools involve all year 9 students.

A GRADES (Years 8-10)

An examination of student results in cohorts from years 8, 9 and 10 showed mixed performances when compared to students in the same year across the South Metropolitan District.

The three graphs to the right show each cohort tracking their progress while they have been at our school. These graphs show the percentage of students that achieved A grades in semester two.

Year 8 - In 2010 our year 8 students were above district results with substantially above average results in Mathematics and S&E (Society and Environment)

<u>Year 9</u> - Results graphed show above average performances in all four learning areas and a growth in performance above the normal growth.

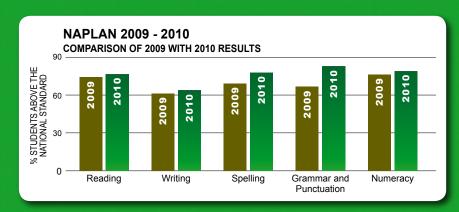
Year 10 - This cohort showed a mixed result in 2009 and a decline in performance in 2010. A number of measures have been taken with this group to boost their performance including a push for a strong work ethic.

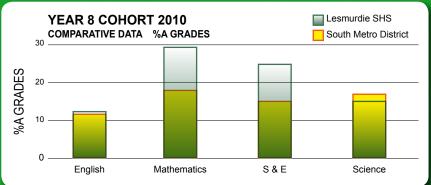
ARTS ACHIEVEMENTS

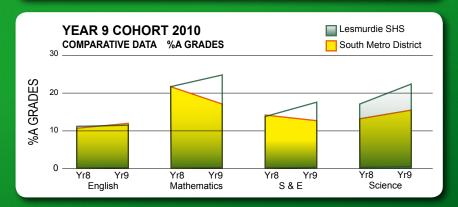
- Photography student involvement in promotional work for school events
- Night dance performances at a range of venues.
- Drama performances at public venues, Interschool competitions and at school.
- Music performances and Band performances at school, primary schools and for outside groups.

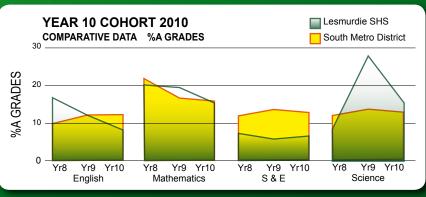
HIGHLIGHTS

- Year 8 Camp
- Year 9 Italian students hosting lessons in Primary Schools as part of our European Language Hub
- Da Vinci Decathlon Academic Contest
- Jazz, Concert and Intermediate Bands Performances
- Rock Band Classes
- Hosting a Japanese class and exchange Italian students









OUR RESOLVE To track progress and focus on the needs for each year cohort. The above graphs show some of our monitoring of student results in four learning areas.





PROGRAMS

SPECIALIST SCIENCE & MATHS

Years 8 - 10



Our Approved Specialist program is LEAP (Lesmurdie Extension & Acceleration Program).

ICAS Tests (International Competitions & Assessments for Schools)

 In ICAS Science tests our LEAP student's ranked in the top third of the state well above the norm.

Highlights:

- Quality excursions
- Interschool academic tests
- Interschool contests and competitions
 Da Vinci Decathlon
 WA Science & Engineering Challenge
 Australian Mathematics Competition
 MAWA Have sum fun online
- Curtin University Engineering Project

EUROPEAN LANGUAGES HUB

Years 9 - 10

Our school was chosen to host the Language Hub. Students in Years 9 & 10 are involved in working with local Primary schools as part of their Italian studies.

SCHOOL OF INSTRIMENTAL MUSIC

Years 8 - 10

Students in this program select one or more instruments and receive tuition from a specialist instructor.

VET PROGRAMS

Years 10 - 12

Our VET programs provide students an alternative educational and training option while still attending school. Students gain Industry recognised qualifications and invaluable 'on the job' experience in addition to school Graduation. This provides them a pathway into employment and further training.

CAREER DEVELOPMENT Years 8 - 12

This program allows students to prepare and plan for careers. Apart from benefits of planning ahead, this helps students to adopt a mature approach to school.

FOCUS

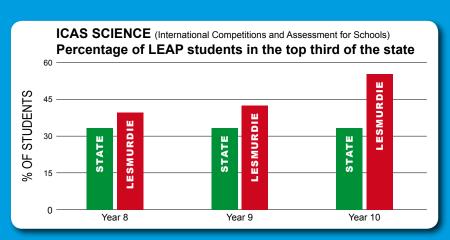
LITERACY

Years 8 - 12

This initiative involves intensive work with identified students on a range of literacy skills. The Literacy committee also engages whole school approaches to enhance student literacy.

INTEGRATED ARTS Years 9 - 10

The Integrated Arts Focus has opportunities for students to apply their art work in a range of art contexts. Students showcase their works as a part of major school events and in state wide competitions.



VALUE ADDING in our Specialist Science and Mathematics Program is evident in the above graph. With each year of enrolment in our LEAP program a further increase in student performance above the norm is measured. Our LEAP program is both interesting and boosts student academic results.







STAFF

COMMITMENT

Many staff at Lesmurdie SHS contribute towards extra programs that enhance the education or provide extra curricular interests for students.

- International and Interstate excursions
 Both the White Water Rapids excursion to
 Queensland and the Tour of Italy excursion were
 filled with excitement and a valuable extension
 to the Outdoor Education and Italian.
- Quality classroom excursions
 Outdoor Education excursions; mountain
 biking, abseiling and camping would not occur
 without the enthusiastic support from our
 Physical Education Staff. Exciting excursions
 from Society and Environment, Science, Home
 Economics, English, The Arts, Italian, Japanese
 all enhanced the education of our students.
- Competitions and interesting guests
 Many special guests and competitions were
 organised. This shows the commitment and
 enthusiasm of our staff.
- Science lessons

Regular after school lessons were provided in some classes to help students.

Weekend tuition

These sessions were keenly attended by some Senior School science students, who were treated with tuition by organised experts in their field

- Tuition for tests and exams
 Exam revision and working through problems.
- Dance

Many hours of rehearsing for public performances and competitions such as YOH Fest (Youth on Health Festival).

Sports

Over 15 different teams held training sessions and competitions. Large events like carnivals, interschool competitions and outdoor education camps were also organised.

• Music

Numerous bands from Rock to Classical practised after school and held performances through out the year.

Drama

Lunch and after school rehearsals for a number of productions which were performed after hours at school and also at professional venues to a variety of audiences.

Community charity

Staff assisted student committees with holding activities through the year that raised money for the school charities.

2010 STAFF DATA

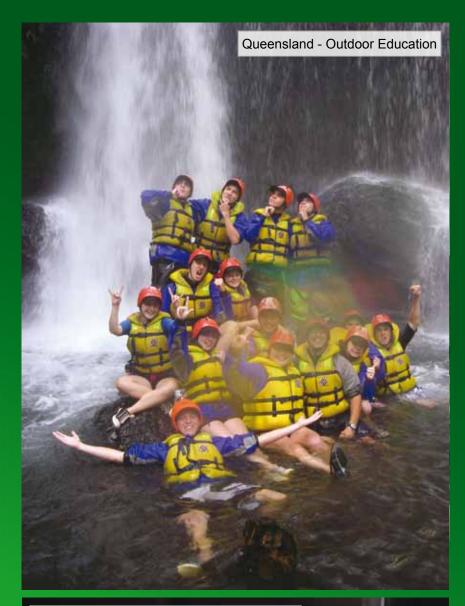
Employed: 95 staff.

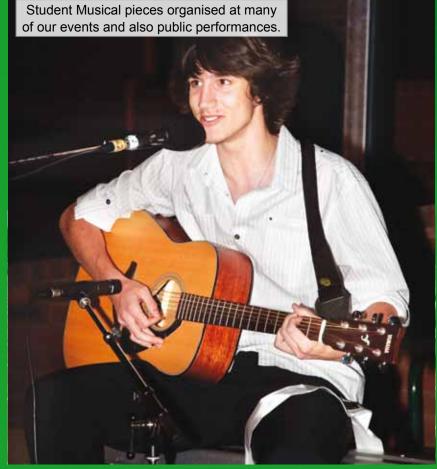
Teacher Attendance: 98.4%

Registration: 100% WA College of Teaching Training: All staff engaged in 5 or more days of professional learning.

OUTLOOK

Lesmurdie SHS staff continue to work on the shared school vision 'Thriving in a nurturing environment'. Fundamental to this is our whole school commitment to share and pass on the value of Respect and to follow the Principles of Teaching and Learning.





FINANCES

NATIONAL SECONDARY SCHOOLS FUNDING

School Improvements:

In 2010 this fund enabled the installation of a school wide wireless network that gave access to student laptops and staff. This promises future savings with less on reliance network cabling.

Boosted 2011 commitment:

In 2011 a substantial amount of over \$360,000 has been committed our school to increase and upgrade our student networks. We will be maintaining over 700 computers for student use.

SCHOOL FUNDS

School Improvements:

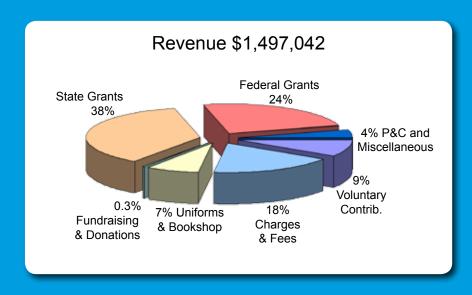
Improvements were made in these areas:

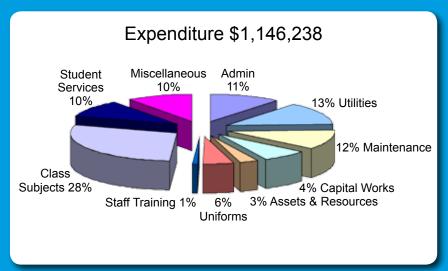
- replaced carpets in some areas
- installed new photocopiers
- installed new blinds in some areas
- upgraded Student Services Area
- upgraded signs around the school
- renovated the library and streamlined the library layout.
- installed new shaded areas behind the library and in the outside design and technology workshop area for students.
- installed a new bike shed.

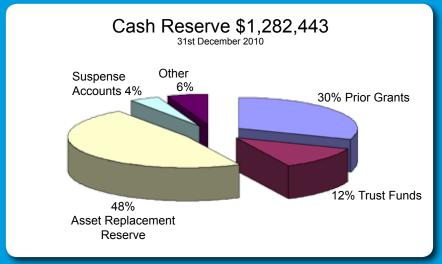
PARENTS & CITIZENS FUNDS(P&C)

The P&C Association continued to make considerable contributions which enabled the following improvements to be made around the school

- painting & refurbishments to toilet blocks.
- improvements to the exit year common room.
- shade for the outside stage area.
- funding for the school chaplaincy.









LESMURDIE SENIOR HIGH SCHOOL

Thriving in a Nurturing Environment



This Annual Report is on our website www.lesmurdie.wa.edu.au