

Leeming Senior High School

Year 8 Directory - 2020



LEEMING SHS

HARMONY ~ EXCELLENCE

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COURSE SELECTION IN YEAR 8

All schools in Western Australia base their curriculum on the Guiding Principles developed by the School Curriculum and Standards Authority (SCSA). The Guiding Principles comprise of:

1. Western Australian Values of Schooling
2. Principles of Teaching, Learning and Assessment
3. Phases of Schooling

Student Diversity

Students in Year 8 will study compulsory courses in the following curriculum areas: English, Mathematics, Science, Humanities and Social Science, Health and Physical Education and Languages. In addition, students will be given the opportunity to select courses from the Arts and Technology and Enterprise.

Listed below are the course requirements for Year 8 in 2020. The curriculum is designed to give students an opportunity to experience subjects across the eight learning areas.

Course Area	Hours per week
English	4
Mathematics	4
Science	4
Humanities and Social Science	4
Health and Physical Education	3
Languages	2
2 Elective courses	
Technology and Enterprise and/or Arts	4
Total	25 hours per week

Note: It is not guaranteed students will be able to study all of their selected elective courses due to resource and timetable constraints.

Students are given the opportunity to select elective courses to provide them with an introduction to learning area contexts in a high school setting. Parents and students should select elective courses in Year 8 which reflect interest, aptitude and exploring possible pathways for the future.

Please consider the following points in your subject selections for 2020:

All students will have 2 elective courses each semester. Preference will be given to students who select to study a subject in both semesters.

Students who are in the Music program must commit to a year-long course.

Students who do not submit their course selection form will be placed in courses selected by the School Administration.

Students are reminded to select carefully as changes next year are not possible.

DETAILS OF COURSES OFFERED IN YEAR 8

THE ARTS

In the Arts learning area, the students are given the opportunity to develop creative skills, critical appreciation and knowledge of artistic techniques and technologies in Dance, Drama, Media, Music and Visual Arts.

Learning in all Arts courses is based upon the four common outcomes:

- Communicating Arts ideas
- Using Arts skills, techniques, technologies and processes
- Responding, reflecting on and evaluating the Arts
- Understanding the role of the Arts in society

It is recommended that in order to have time to develop and achieve at a high level, you follow your chosen Art form through two courses in any two years. If you wish to specialise in the Arts, it is recommended you select other complementary Art forms as your options.

In Year 8 it is a requirement that all students need to do both a Performing Arts (Dance, Drama or Music) as well as a Visual Arts course (either Media or Visual Arts)

Dance (Semester Course)

What is Dance at LSHS?

In Year 8 students are exposed to the many genres of Dance such as jazz, contemporary, hip hop and musical theatre. All students are given the opportunity to learn and develop genre specific skills and collaborate with their peers to create Dance works.

Is there a Dance Curriculum?

Like all other subjects Dance has a theory element too. The curriculum for Dance in Year 8 involves learning Dance specific terminology that will be used throughout their Dance education through to Year 12 and applying it practically to developing Dance works. Students will learn the science behind movement, more specifically the muscles and the bones and maintaining a fit and healthy lifestyle. Students will also explore the evolution of Dance throughout history by watching, interpreting and analysing Dance movies and musicals.

What are the benefits of choosing Dance at LSHS?

- Teamwork, collaboration and camaraderie
- Fitness, fun and coordination
- Performance opportunities at Dance Festivals, Competitions and Showcases
- Excursions to state of the art performance venues to see professional performances
- Career prospects in the performance industry or future study at State Training Providers or WAAPA (Western Australian Academy of Performing Arts)

Drama

Performance is the heart of Drama at our school. Students have the opportunity to learn stagecraft, acting and the discipline of performance. Apart from individual year performances, students have the opportunity to audition for the whole school production each year.

Why do Drama?

Drama students develop their self-confidence, creativity and spontaneity through class work. Group-work in practical lessons concentrate on the basic skills of movement, mime and voice. Drama is one part of the Performance options that every Year 8 will do this year.

What are the benefits of choosing Drama?

- Developing confidence to perform
- Teamwork and focus
- Performance Opportunities within the school
- Fun
- Learning the skills of presentation

Media

Why do Media?

Excellent equipment, challenging projects and the opportunity to make your own films are all part of the experience of Media at Leeming SHS. The program teaches students the skills of media and communications industry. Films are proudly showcased at Arts Performance nights. In Year 8 students are introduced to the conventions of film making, camera work and editing. These skills lead onto further film units which develop the students experience in different media forms.

What are the benefits of choosing Media?

- Developing camera and editing skills
- Teamwork focus
- Producing your own films
- Career prospects

Music (Year-Long Course Only)

Course Structure

- 2 Musicianship classes per week (Elective)
- Ensembles (as appropriate to their instrument)
- 1 individual Instrumental or Vocal lesson per week (IMSS)

Course Content

Musicianship: Kodály based ear training and music theory.

Music Literature: Semester 1: Students learn about the instruments of the orchestra, score reading, and introductory music history.

Semester 2: Contemporary Guitar and Keyboard. The beginnings of Blues & Jazz.

What are the benefits of choosing Music?

- Developing your skill as a musician
- The opportunity to play with ensembles and groups
- Performance opportunities
- Excellent tuition in instruments

Visual Arts

Creativity comes in many forms. Visual Art and Craft offers a myriad of artistic activities for the creative student, from painting to mosaic, lino prints to clay sculpture. This course caters for both the serious artist, and also the student who wants to explore different mediums. The focus is on the development of original artworks using a wide variety of media, technique skills, processes and styles. Our aim is to enable students to find their own means of expression in the Visual Arts.

What are the benefits of choosing Visual Arts?

- Creativity
- Learning skills in different art forms
- Achieving the completion of your own art work
- Enjoyment and fun
- Development of yourself as an artist

LANGUAGES (Year-Long Course Only)

Languages are compulsory in Year 8 - Students have a choice of studying French or Japanese.

They will benefit from and enjoy furthering their knowledge of another language in a creative and stimulating atmosphere. Learning another language is a lot of fun! It provides opportunities for broader career choices and overseas travel experiences as well as an understanding of other cultures. The mechanics of second language learning will contribute to general literacy capabilities and an appreciation of how our own language works.

Languages are compulsory in Year 8. At the end of Year 8 the students will be in a position to make an informed choice as to whether or not they wish to pursue their language studies.

An incentive is offered by three major WA universities of a 10% bonus on the final ATAR score to students who complete their language course and sit for their final examination.

Leeming Senior High School offers an approved Japanese Specialist Program and the opportunity for the French students to sit the Alliance Française High School Examinations from Year 9 to Year 12. For more information, please contact our Languages Department.

TECHNOLOGY AND ENTERPRISE

These units are recommended to all students as they will develop useful life skills that can be applied in a variety of practical situations including the home and workplace settings.

Digital Technologies (Semester Course)

This course is designed to give the students the opportunity to develop an understanding and skills in the area of information technology. This will help them to use the computer hardware and specific software efficiently and effectively in all of their courses and for use beyond the classroom.

Specific skills the students will learn in this course include:

- Navigating the school network
- Using various software and Web 2 tools (eg. Webpage Design, PowerPoint, Lego Digital Designer, Photo Story, etc.)
- Digital Storytelling and Design
- Digital Footprints
- Benefits of Digital Technologies
- Creating Animations
- Basic Programming/Coding



Design and Technology (Semester Course)

This is a practical subject teaching basic hand and machinery skills while making projects from a variety of materials. Safety is an emphasis for all workshop tasks.

This unit is an introduction to the use of various hand tools to fabricate simple projects using wood, metal and plastics. Students will be introduced to power hand tools in addition to a familiarisation with the operation of larger machinery. Various finishing techniques, including varnishing and plastic coating, are incorporated as part of the construction process.

Computer Aided Drawing (Semester Course)

This course provides students with an introduction to Technical Drawing using traditional instruments, AutoCAD and 3D Design software. Students will be provided with specific design problems which they will be directed through a process to devise a solution, represent the solution graphically or print using a 3D printer.

Students will also have the opportunity to use a vinyl cutting plotter and 3D printer to produce work. Completion of the course will develop skills that can lead to careers in drafting, architecture, engineering, graphic and product design.

Home Economics

Home Economics is an enjoyable, practical subject area that provides students with many useful life skills. Using a technology focus, students are given the opportunity to work collaboratively and independently when investigating, designing and producing solutions to given tasks. The subject fees cover the cost of all food and equipment requirements, however, students will need to supply containers each week to take their food home. Only one of the following subjects can be chosen in Year 8.

Kids in the Kitchen (Semester 1 or 2)

Kids in the Kitchen is a fun, hands-on subject providing students with the opportunity to develop cooking skills when preparing a variety of food products such as snacks, simple meals and designing their own pizzas. The chosen recipes focus on learning basic knife skills and using kitchen equipment safely. The skills gained in this subject can be used at home and can be built on with further subjects chosen in Home Economics.

Nutrition and Textiles (Semester 1 or 2)

Nutrition and Textiles is a fun, practical subject where students can explore both the Food and Textile areas of Home Economics, spending an equal amount of time in each. Healthy eating for healthy living is the focus in the foods area and learning to safely prepare simple healthy dishes suitable for breakfast, lunch and dinner. Students will prepare family favourites such as Spaghetti Bolognese, delicious Stir-Fries and will look at different ways of adding healthy fruit and vegetables into meals.

In Textiles, students will be given the opportunity to learn how to thread and use a sewing machine and then move onto designing and constructing their own personalised project.

SCIENCE AND TECHNOLOGY ACADEMY

The STA program at Leeming Senior High School is an officially recognised Specialist Program. Academy students are encouraged to participate in the many extra-curricular activities available to them. The more involved students are in the program the greater the benefit. Activities include

- National and International Science Quizzes
- Robotics and Coding Workshops
- Astronomy Camp
- Science Talent Search
- Aurecon Bridge Building
- Excursions to Exhibitions, Science and Technology Events and Keynote Lectures
- Co-curricular programs including Coding and Science Inquiry.

Members of STA have the opportunity to participate in Science and Technology focussed tours. The tours alternate between a Science focussed tour of Canberra (not offered to Year 7 students) and a tour to the United States of America on Space Camp. The next USA and Space Camp Tour is planned for 2020.

Students who have been selected into the Science and Technology Academy will gain STA points based on their grades in Science, Mathematics and for any IT or Technology based subjects.



If you would like further information about becoming a STA member, please refer to the website.