Year 7 Directory 2016

Contents

Contents .................................................................................................................. 2
Course Selection in Year 7 ....................................................................................... 3
Details of Courses Offered in Year 7 ...................................................................... 4

The Arts

- Dance ..................................................................................................................
- Drama ..................................................................................................................
- Media ..................................................................................................................
- Music .................................................................................................................
- Visual Arts & Crafts ...........................................................................................

Business and Information Technology

- Introduction to Computing and Digital Media ......................................................
- Computing 2 ......................................................................................................

Languages .............................................................................................................

Technology and Enterprise ....................................................................................

- Design and Technology .....................................................................................
- Technical and Computer Drawing .....................................................................
- Home Economics ..............................................................................................
  ❖ Kids in Kitchen ..............................................................................................
  ❖ Skills for Living ..............................................................................................
Course Selection in Year 7

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
4. Student Diversity

Students in year 7 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 7 in 2016. The curriculum is designed to give students an opportunity to experience subjects across the eight learning areas.

<table>
<thead>
<tr>
<th>Course Area</th>
<th>Hours per week</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>4</td>
</tr>
<tr>
<td>Mathematics</td>
<td>4</td>
</tr>
<tr>
<td>Science</td>
<td>4</td>
</tr>
<tr>
<td>Humanities and Social Science</td>
<td>4</td>
</tr>
<tr>
<td>Health and Physical Education</td>
<td>3</td>
</tr>
<tr>
<td>Languages</td>
<td>2</td>
</tr>
<tr>
<td><strong>2 Elective courses</strong></td>
<td></td>
</tr>
<tr>
<td>Technology and Enterprise and/or Arts</td>
<td>4</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>25 hours per week</strong></td>
</tr>
</tbody>
</table>

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 7 and 8 which reflect interest, aptitude and exploring possible pathways for the future.

*Please consider the following points in your subject selections for 2016:*

- 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 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 7

**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.

**Dance**

**Semester Course and Year Long Course**

**What is Dance at LSHS?**

In Year 7 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 7 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.
Media

Excellent equipment, challenging projects and successful entry into University and TAFE courses 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.

Visual Art & Craft

Creativity comes in many forms. Visual Art & 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.

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 (SIMS)

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 beginning of the Blues/Jazz.
**Business and Information Technology**

**Computing**

The two computing classes are designed to give students an introduction into computer literacy and to help them to use the computer hardware and specific software efficiently and effectively in all their courses of study and for use beyond the classroom.

**Introduction to Computing and Digital Media - Semester Course**

This course will help students learn to navigate the school network and enable them to use it efficiently and effectively in all their classes.

Students will use various software and Web 2 tools (eg webpage design, PowerPoint, Lego Digital Designer, Photostory etc) as they complete tasks associated with different contexts related to Business and Information Technology, digital storytelling and design, digital footprint and benefits of digital technologies.

**Introduction to Computing and Digital Media - Year Long Course**

This is a continuation course designed to introduce students to a variety of additional software used in the Semester course, including how to create simple games (eg Kudo), animations, Excel and/or online web tools to help with their personal finances.
Languages

Year Long Course Only

Languages are compulsory in Year 7 - Students have a choice of study 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.

At the end of Year 7 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.

More information about Japanese Specialist Program can be found online at: www.leeming.wa.edu.au
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.

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.

Year Long Course

This is a continuation of the Semester Course. The Year Long course also extends the skills to a more advanced level. There is greater emphasis on the use of machinery such as the wood and metal lathes to allow students increased flexibility in the manipulation of materials. Personal design has a greater emphasis in this unit with students exploring a variety of solutions for specific design tasks.

Technical and Computer Drawing

Technical and Computer Drawing, Plotting and 3D Printing 1 & 2

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 and then manufacture the solution in the workshops.

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 a specialised subject that provides students with useful skills that they will carry throughout life. The first year in Home Economics helps students learn important skills in Foods, Textiles and Design in the Technology & Enterprise learning area.

These are different subjects so students can choose to do one or both. There are no prerequisites to any subjects, they can be chosen either Semester.

Kids in the Kitchen

Semester Course

Preparing and cooking food is a life skill as well as a fun, hands on activity. These very practical units are an introduction to food preparation where students will prepare a wide range of dishes. The main focus is to use kitchen equipment safely. Students will learn safe knife skills and how to use the oven safely by making such dishes as oven baked potato wedges. The skills gained in this course can be used at home and they can be built on with further subjects chosen in Home Economics.
**Kids in the Kitchen**  
**Year Long Course**

This is a continuation of the Semester course that includes teaching students to work safely in the kitchen. This very practical unit is an introduction to food preparation where students will prepare a wide range of dishes. Getting started in the kitchen also includes knowing how to measure accurately and using the correct equipment for the task required. Making such recipes as smoothies and muffins. These skills are transferable to home and can be built on for upper school Food Science.

**Skills for Living**  
**Semester Course**

Skills for Living Semester Course is a fun, practical course where students can learn skills in both foods and textiles. Students will learn how to safely prepare simple healthy dishes suitable for breakfast, lunch and dinner. Students will also learn how to thread and use a sewing machine and then move on to designing their own personalised mini projects such as a pencil case, ipad cover.

**Skills for Living**  
**Year Long Course**

This is a continuation of the Semester course. In the Year Long course, students will explore ways in which they can add colour to fabrics and learn skills such as tie dyeing, marbling or using fabric pens to create their own individual fabric print. Then move on to create and sew their own mini projects with their individual fabrics.

Healthy eating for healthy living will be the focus for the food section of Skills for Living. Students will prepare family favourites such as spaghetti bolognaise, delicious stir fries and different ways of adding healthy fruit and vegetable into meals such as tortilla triangles and apple and pear crumble.
Home Economics Subject Pathways

Year 7
- Kids in the Kitchen
- Skills for Living

Year 8
- Fast Fresh Foods
- Skills for Living

Year 9
- Fun Foods
- International Foods
- Food Gifts and Creative Textiles
- Hospitality
- East Meets West
- Child Development
- Food Science
  - General
- Children Family and the Community
  - General

Year 11 & 12
- Certificate II
  - Community Services/Childcare