YEAR 7
2015
Subject Selection
Information
This outline gives you information about the curriculum programs for Year 7 students and is designed to provide the basis for consultation between parents/caregivers, students and teachers. Narrogin SHS endeavours to ensure that students in Year 7 receive a diverse curriculum that exposes all students to each of the eight Learning Areas.

All students will study five periods of English and Mathematics each week. Science, and Humanities and Social Sciences will be studied four periods a week. Students will also study four periods of Health and Physical Education (HPE) each week, comprising two periods of physical activity, one period of health education and one period of career education. Within HPE students must also select from one of four contexts: General Physical Education, Cricket, Netball or Hockey.

Within the Language Other Than English (LOTE) learning area all students will select one of two contexts, either Indonesian, or Aboriginal Language and Culture. While some students will have been studying a language other than that offered at Narrogin SHS, classes will vary in ability level to allow students the best opportunity to develop their language skills.

Students will study Integrated Arts, Music and Drama from within The Arts learning area for two periods a week for one semester. Students currently involved in instrumental classes at primary school are expected to continue this commitment in Year 7.

There are three different areas in which students undertake Technologies education at Narrogin SHS. These are Food Science and Technology, Digital Citizenship, and Design and Technology. Students will study a subject from each of these areas for two periods a week for one semester.

Year 7 students can apply to be part of the Narrogin Academic Extension Program (NAEP). The selection process involves an entrance test to assess the students’ academic ability, together with NAPLAN results and recommendations from their Primary school.

The NAEP is designed to extend the skills and abilities of our talented students by providing a challenging environment where students can work with peers who share similar interests, aspirations and abilities. To be considered for this highly regarded pathway students need to complete the written application form included in the enrolment package and submit it along with the enrolment forms. Applications are also available on the Narrogin Senior High School website (www.nshs.wa.edu.au). All applicants will be notified when they are to sit the compulsory entrance test.

### YEAR 7 SUBJECTS
(Elective subjects 2 periods/week)

<table>
<thead>
<tr>
<th>Learning Area/Subject</th>
<th>Length</th>
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<tbody>
<tr>
<td><strong>English</strong></td>
<td>5 periods/week - Full Year</td>
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<tr>
<td><strong>Mathematics</strong></td>
<td>5 periods/week - Full Year</td>
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<tr>
<td><strong>Science</strong></td>
<td>4 periods/week - Full Year</td>
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<tr>
<td><strong>Humanities and Social Sciences</strong></td>
<td>4 periods/week - Full Year</td>
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<tr>
<td><strong>Health and Physical Education</strong></td>
<td>4 periods/week - Full Year</td>
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<tr>
<td><strong>Languages</strong></td>
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<tr>
<td>Aboriginal language and Culture or Indonesian</td>
<td>2 periods/week - Full Year</td>
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<tr>
<td><strong>The Arts</strong></td>
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<tr>
<td>Integrated Arts</td>
<td>2 periods/week - One Semester</td>
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<tr>
<td>Class Music</td>
<td>2 periods/week - One Semester</td>
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<tr>
<td>Drama</td>
<td>2 periods/week - One Semester</td>
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<tr>
<td><strong>Technologies</strong></td>
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<tr>
<td>Food Science and Technology</td>
<td>2 periods/week - One Semester</td>
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<tr>
<td>Digital Citizenship</td>
<td>2 periods/week - One Semester</td>
</tr>
<tr>
<td>Materials, Design and Technology</td>
<td>2 periods/week - One Semester</td>
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AUSTRALIAN CURRICULUM: ENGLISH

In Year 7, students are placed into classes based on Year 5 NAPLAN data, anecdotal information provided by Primary schools and diagnostic testing which takes place during transition and the first week of term. We also provide a NAEP (Narrogin Academic Extension Program) class and a Focus class. It is possible for some students to move to another class at the end of Semester 1, if their performance changes significantly and class numbers allow.

The year-long program utilises the interrelatedness of the three strands of Language, Literature and Literacy and each term’s unit integrates the content from all three strands. Students cover one theme per term within which receptive and productive tasks are set. These themes are:

- Sustainability
- Personal and Social Capabilities and Ethical Understanding
- Asia and Australian Engagement
- Aboriginal and Islander Histories and Culture: Intercultural Understanding

The body of knowledge which students study is marked against the Australian Curriculum year level descriptors and Judging Standards in Year 7 English (Schools Curriculum and Standards Authority). Both the content and the tasks are differentiated according to the students’ needs.

Students are assessed on three strands:

- Reading and Viewing
- Writing
- Speaking and Listening
AUSTRALIAN CURRICULUM: MATHEMATICS

In Year 7, students have the opportunity to apply to be part of the Narrogin Academic Extension Program (NAEP). The selection process involves an entrance test to assess the student’s mathematical ability, a student’s NAPLAN results and recommendations from their Primary school.

Aside from the NAEP class, students are not streamed and follow the Australian Curriculum Mathematics which is organised around the interaction of three content strands.

- Number and Algebra,
- Measurement and Geometry, and
- Statistics and Probability.

In Number and Algebra, students explore the magnitude and properties of numbers. They build on their understanding of the number system to describe relationships and formulate generalisations. They recognise equivalence and solve equations and inequalities.

In Measurement and Geometry, students develop an increasingly sophisticated understanding of size, shape, relative position and movement of two-dimensional figures in the plane and three-dimensional objects in space. They investigate properties and apply their understanding of them to define, compare and construct figures and objects.

In Statistics and Probability, students represent, summarise and interpret data, and undertake purposeful investigations involving the collection and interpretation of data. They assess likelihood and assign probabilities using experimental and theoretical approaches.
The Science Department at Narrogin Senior High School is looking forward to the challenge of having the Year 7 students learning Science in our laboratories in 2015.

New opportunities will allow the students to participate in activities that would not be possible in a traditional primary school setting.

The Australian Curriculum dictates the Science curriculum at Narrogin Senior High School.

In Year 7 students will be taught and assessed on:

- Science Understandings
- Science as a Human Endeavour
- Science Inquiry Skills

In Year 7, students explore the diversity of life on Earth and continue to develop their understanding of the role of classification in ordering and organising information.

They use and develop models such as food chains, food webs and the water cycle to represent and analyse the flow of energy and matter through ecosystems, and explore the impact of changing components within these systems.

They consider the interaction between multiple forces when explaining changes in an object’s motion. They explore the notion of renewable and non-renewable resources and consider how this classification depends on the timescale considered.

They investigate relationships in the Earth, Sun, Moon system and use models to predict and explain events.

Students make accurate measurements and control variables to analyse relationships between system components and explore and explain these relationships through increasingly complex representations.

Students who apply for the highly regarded Narrogin Academic Extension Program (NAEP) course need to be cooperative, and practical in their approach to science and technology learning. Students who are successful in applying for the NAEP program will participate in an extension program designed to prepare them for Senior School Science courses.
The Humanities and Social Sciences area develops, through a process of inquiry, students’ understanding of how individuals and groups live together and interact with their physical and cultural environment. Students develop respect for cultural heritage and a commitment to social justice, the democratic process and sustainability. These inform decision-making that contributes to community cohesion and a positive future.

Themes studied are Geography (renewable environmental resources, such as water, comparisons between resources use and management, making decisions now about the care of the environment and how it will affect people's well being in the future, managing places and spaces and enhancing people's lives), Civics and Citizenship (Business and Economics incorporating Asia Literacy), World Cultures and History (Earliest human communities to the end of the Ancient period approximately 60 000 BC (BCE) to c. 650 AD (CE).

Students will investigate various depth studies, such as:

- Investigating the Ancient World,
- The Mediterranean World (Egypt)
- The Asian World (China)

Students will look at the rights and responsibilities of Australians as global citizens, functions and responsibilities of each level of government in Australia and principles/key features of democracy.

Through History (Australian Curriculum), students in Year 7 will develop historical understandings through key concepts, such as evidence, continuity and change, cause and effect, perspectives, empathy and significance.

In Year 7 students will be taught and assessed on four outcomes.

- Investigation, Communication and Participation
- Resources
- Culture
- Place and Space & Natural & Social Systems
- History (Australian Curriculum)

Humanities and Social Sciences outcomes covered in Years 7, 8, 9 and 10 will lead to entry into the following Senior School courses; Geography, Modern History, Economics and Business, Management and Enterprise (Context: Tourism).
Health and Physical Education enables young people to promote their own and others health, wellbeing, safety and participation in physical activity throughout their lifetime. The knowledge, understanding and skills in this area underpin the competence, confidence and commitment required for all students to engage in healthy, active living in varied and rapidly changing contexts.

Students are not streamed however, may be put into groups based on anecdotal information provided by primary schools, NAPLAN data and recommendations of teachers. It may be possible for students to be moved to another group during the year if performance changes significantly and class numbers allow.

There are four strands to the Health and Physical Education curriculum. In Year 7 students will be taught and assessed on:

- Skills for Physical Activity
- Concepts for a Healthy Lifestyle
- Interpersonal Skills
- Self-Management Skills

There are four contexts to choose from in the HPE Learning Area. Students can choose from General Physical Education or from one of the Cricket, Hockey and Netball academies.

If students choose an Academy Sport, that sport will be the focus of their education when in season; cross training opportunities will be provided out of season to give a greater breadth of study.

CAREER

Students will have the opportunity to explore the many career pathways available to them today. The following skills will be taught, communication, problem solving, teamwork and personal attributes including adaptability, resilience, enthusiasm and openness to new ideas, to support students achieving career pathways.

Sports Academy Uniform available from Steelo's Guns and Camping Egerton Street Narrogin.
In LOTE, students have the choice of studying Indonesian and Aboriginal languages. Learning a language is the best way to learn about other societies and cultures, and assists us to see the world from another perspective. Languages also make us go back to the language basics, helping us to strengthen our comprehension and literacy skills in our first language. Studying a language helps us to utilize different ways of learning as it makes us question the way we learn, which is helpful in memorising facts and information. The techniques we use learning a language can then be applied across learning areas. Learning a language provides wonderful opportunities for those intending to work in tourism, fashion, teaching, defence forces, hospitality, government, business or in the diplomatic service.

There are three aspects to the LOTE curriculum. Students will be taught and assessed on:

- Listening, Responding and Speaking
- Viewing, Reading and Responding
- Writing
- Cultural Understanding

**INDONESIAN**

Developing the skills to learn a foreign language, particularly that of one of Australia’s closest neighbours, plays an important role in preparing students to participate effectively as global citizens of the 21st century. The Year 7 Indonesian Language course prepares and provides students with essential vocabulary and cultural understanding to communicate effectively with the Indonesian people, either as a host receiving guests, or as a visitor on holiday in locations such as Bali.

The learning of a second language has been noted to support cognitive, linguistic and literacy skills within our first language, and nurtures a competence in cultural understanding and global awareness. These skills are emerging as essential prerequisites for Australia's social and economic well-being, in line with national requirements and enhance employment and career prospects.

**ABORIGINAL LANGUAGE AND CULTURE (NOONGAR)**

Aboriginal histories and culture are fundamental to the development of Australian identity and the formation of contemporary Australian society. The exploration of Aboriginal culture, past, present and future and how Aboriginal peoples interact with other socio cultural groups, provides a logical starting point for the exploration of cultural identity.

Students will be provided with the opportunity to investigate the language and culture, as well as understand and respect past and present experiences of Aboriginal people within Australian society. Classwork will look at our bodies (healthy lifestyles), people in our community, roles of extended family members, NAIDOC and local community issues, hunting and cooking procedures for different meat, an area and all of its plants, mapping local/regional areas, traditional and contemporary activities to seasons (Noongar seasons)
THE ARTS

The Arts promote collaboration, communication and interaction in a non-threatening environment. It enables the development of self-esteem and confidence. Design and research are an integral part of all areas of study. The Arts develop creative thought including originality, problem solving, the understanding of complex situations, and they help students to reflect on the motivations of others, as well as developing interpersonal skills. The Arts support development and achievement in the general capabilities of students such as literacy, numeracy, information and communication technology, self-management, teamwork, social competence, intercultural understanding and creativity. In Year 7, students have a choice of studying Integrated Arts, Class Music and Drama. Our program will provide students with excellent facilities and specially trained teachers.

INTEGRATED ARTS

Students will study two periods per week of Integrated Arts for a semester. This subject involves combinations of projects in Visual Arts, Media and Photography. Design and research are an integral part of all areas of study. Students are expected to reflect and respond to their own experiences and those of artists and peers.

There are four strands to the Arts curriculum. In Year 7 students will be taught and assessed on:

- Arts ideas
- Arts skills, Techniques and Processes
- Arts Responses
- Arts in Society

MUSIC

CLASS MUSIC

This subject develops musicianship and may be studied in conjunction with Instrumental and Ensemble Music units. Through practical music-making activities students will begin the study of styles of music and develop skills in aural awareness, basic music knowledge and musical appreciation. Students will be introduced to basic keyboard skills.

INSTRUMENTAL AND ENSEMBLE MUSIC

This subject is compulsory for all band students and is designed to meet the needs of individual students. Individual and small group lessons will assist the student to develop skills in a specific instrument. Students who participated in this program at primary school will be automatically selected for this course.

Students doing this subject MUST also do Class Music. Students will study:

- Posture
- Technical studies to their level of expertise on their particular instrument
- A variety of musical pieces which are graded to their individual needs
- A wide repertoire music suitable to an ensemble group

Within the instrumental context students will be assessed on:

- Arts Ideas
- Arts Skills, Techniques and Processes

DRAMA

This programme will provide an introduction to drama and stage production. Students will be given practical skills and knowledge in the range of roles needed to put on a performance, including onstage, backstage and front of house. There are no prerequisites for this course other than enthusiasm and a willingness to participate in all activities. The focus for learning is on:

- Stage craft
- Mime
- Speech techniques
- Scripted drama
- Improvised drama
In Year 7 students have the opportunity to study Technologies in three contexts:

- Material, Design and Technology
- Digital Citizenship
- Food Science and Technology

**MATERIAL DESIGN AND TECHNOLOGY**
Students undertaking this course will be introduced to skills in Woodwork, Metalwork and Technical Drawing. The program of work will provide students with practical skills and knowledge enabling them to show development in:

- Technology and Enterprise Process
- Technology and Enterprise Materials

**DIGITAL CITIZENSHIP**
Technology is part of our daily life. This subject allows students to develop skills in Microsoft Office software packages (Word, Excel, Power Point). It also helps students to appropriately use and apply technology skills across all learning areas.

This subject aims to develop responsible digital citizenship. This may include digital media literacy (copyright, plagiarism, illegal downloads), peer and personal safety (E-Security knowledge), positive online behaviour, cyber safety and responsible use of information and communication technologies.

The program of work will provide students with practical skills and knowledge enabling them to be assessed in:

- Technology and Enterprise Systems
- Technology and Enterprise Process

**FOOD SCIENCE AND TECHNOLOGY**
Students will be introduced to knowledge and skills of the properties and preparation of a variety of food products. They will also learn about the importance of good nutrition. The program of work will provide students with practical skills and knowledge enabling them to be assessed in:

- Technology and Enterprise Process
- Technology and Enterprise Materials