

Karratha Senior High School



CURRICULUM HANDBOOK



**Year 7
2019**

Contents

INTRODUCTION.....	3
CURRICULUM OVERVIEW	4
ASSESSMENT AND REPORTING	5
STUDENT WELLBEING	6
<i>STUDENT WELLBEING COORDINATORS</i>	6
<i>YEAR COORDINATORS</i>	6
<i>SCHOOL DRESS</i>	6
<i>STUDENT USE OF MOBILE PHONES</i>	7
YEAR 7 SUBJECT DESCRIPTIONS	8
<i>ENGLISH</i>	8
<i>HUMANITIES & SOCIAL SCIENCES (HASS)</i>	8
<i>MATHEMATICS</i>	9
<i>SCIENCE</i>	9
<i>HEALTH & PHYSICAL EDUCATION</i>	10
<i>TECHNOLOGIES</i>	12
<i>THE ARTS</i>	13
<i>LANGUAGES - JAPANESE – にほんご</i>	14
<i>GIRLS ACADEMY</i>	15
<i>CLONTARF</i>	16
CONTRIBUTIONS AND CHARGES IN SCHOOLS: A Guide for Parents	17
SUMMARY	18
WHO CAN HELP YOU	19

INTRODUCTION

Welcome to Karratha Senior High School, a school that caters for the needs of all children. For those who are already associated with our school, you will appreciate what a great school we have and the exciting opportunities that are offered to all children. To those who are new arrivals, welcome, and I am confident you will soon realise what a great decision you have made in becoming part of the Karratha Senior High School community.

I encourage you to review our Business Plan 2018-2020, available on our website or from the school, to gain a greater understanding of the strategic direction of our school.

The information contained in this booklet introduces you to what subjects are offered to Year 7 students in 2019. In addition, information on other aspects of the school such as the support services and programs that are in place to ensure school is a warm and inclusive environment for all students. Information on contributions and charges is also detailed so you fully understand your financial obligations.

The subjects and programs offered are designed to meet the needs of all children. Clear pathways are created so students can select subjects which allow them to develop the skills and knowledge to actively engage in their learning and prepare them for future years.

We as a school are committed to developing a strong partnership with parents/caregivers because we believe that working together in the education of your child will result in achieving positive outcomes. Please take the time to read all the information in this booklet and I am confident you will get a real sense that we offer an education for your child that is supportive, comprehensive and challenging.

We look forward to working with you to provide an outstanding education for your child.



Jennifer McMahon
PRINCIPAL

CURRICULUM OVERVIEW

Western Australian Curriculum

The Western Australian Curriculum is fully implemented at Karratha SHS, which is a mandated requirement for all WA schools. The WA Curriculum provides a comprehensive set of prescribed content and achievement standards. We use these to plan student learning programs, assess student progress and report to parents. The learning areas encompassed by the Western Australian Curriculum include English, Mathematics, Science, Humanities and Social Sciences, Health and Physical Education, Technologies, The Arts and Languages.

General capabilities in the Western Australian Curriculum encompass the knowledge, skills, behaviours and dispositions that will assist students to live and work successfully. The general capabilities are addressed through each learning area at Karratha SHS and are embedded in all learning programs.

The general capabilities are:

- Literacy
- Numeracy
- Information and Communication Technology
- Critical and creative thinking
- Personal and social capability
- Ethical understanding
- Intercultural understanding



ASSESSMENT AND REPORTING

Student achievement will be assessed in each program of study. Assessment will be carried out continuously and will be a measure of their progress towards attaining the outcomes of the subjects being studied. Typical assessment methods are written and objective tests, assignments, models and projects, experiments, open-ended tasks and portfolios.

Teacher judgements about student performance are based on knowledge of students' work that is gained over time and in a range of situations. Each assessment contributes to a cumulative evaluation of student performance.

The school will provide regular reports on student achievement throughout the year. These will comprise:

- ✓ an interim report towards the end of Term 1;
- ✓ a mid-year report; and
- ✓ an end of year report.

Parents can also obtain Progress Reports by contacting individual classroom teachers or Student Wellbeing at any time.

There are two parent evenings throughout the year where staff are available, by appointment, to specifically discuss individual student progress. Parents will be made aware of these dates for 2019.

Connect

Connect is an online learning environment that students can use to access information and course materials regarding their subjects, and parents can use to monitor their child's progress at school. Connect allows students and parents to communicate easily with teachers, stay informed with their learning anywhere at any time, securely access assessments and feedback, and engage in their learning outside of the classroom.

Students can log in to Connect at school or home using their normal student username and password. Parents can log in using a Department-supplied secure username to access their child's Connect classes and see their child's results on assessments and daily attendance. Parents will need to supply the school with an email address in order to receive their login details for Connect.

Formal reports are made available to parents through Connect at the end of Semester 1 and the end of the year. Parents will receive an email notification that the report is available, and it will be stored on Connect and can be downloaded any time.



STUDENT WELLBEING

The Student Wellbeing team works to meet the diverse needs of students. The team promotes personal, academic and social excellence among students and staff and discourages those influences that can work against the attainment of these standards. The team provides holistic support to assist students in achieving their academic and personal potential.

The Student Wellbeing team includes the following staff/services:

- Deputy Principals
- Three Student Wellbeing Coordinators (Years 7/8, 9/10 and 11/12)
- Six Year Coordinators
- Two School Officers (Student Wellbeing Reception)
- School Nurse
- Two School Psychologists
- Chaplain
- Two Student Support Officers

Student Wellbeing Coordinators

The Student Wellbeing Coordinators oversee matters relating to individual students and their welfare, carrying out a significant role in supporting the overall planning and organisation of student activities at the school. The Student Wellbeing Coordinators are an excellent point of contact in all matters relating to student performance and wellbeing.

Year Coordinators

Year Coordinators play an important part in the provision of support and care for students at Karratha Senior High School for a specific cohort. In particular, they have a pivotal role in promoting the value of Care, and the school's "Towards Tomorrow" motto.

School Dress

A School Dress Policy is endorsed by the School Council and completion of the Enrolment Form implies an acceptance of and adherence to the School Dress Code regarding uniform. This policy is in place for the safety of all students. Students in our school uniform are readily identifiable in our community and we are proud of our dress code. All items of School Dress Code are available for purchase at the school.



LEFT: Uniform for students in Yrs 7 – 10 (red and navy shirt).



RIGHT: Students in Yrs 11 & 12 wear the white and navy shirt.

Student Use of Mobile Phones

Mobile phones are not permitted to be used by students at Karratha Senior High School during school times, for any purpose.

If a student is using a mobile phone at school there is a specific process that will be followed.

- The student will be asked to place the phone in a designated envelope
- The student's details will be written on the envelope
- The teacher takes the envelope to the Administration Office
- Parents are informed that the phone is waiting for them to pick up from the Administration Office at their earliest convenience. Students are not permitted to retrieve the phone without written permission from their parent.

While it is expected that this procedure will be followed at all times, there will be occasions where further steps will be required.

The use of a music player can be negotiated with a classroom teacher in Senior School. They are not permitted in Lower School.



YEAR 7 SUBJECT DESCRIPTIONS

ENGLISH

The English Curriculum is built around the three interrelated strands of Language, Literature and Literacy. Together the strands focus on developing students' knowledge, understanding and skills in listening, reading, viewing, speaking, writing and creating. The English Curriculum builds on concepts; skills and processes developed in earlier years, and students will revisit and strengthen these as needed.

Students will engage with a variety of texts for enjoyment. They will listen to, read, view, interpret, evaluate and perform a wide range of texts. They will also study texts designed to inform and persuade. Texts will include various types of media texts including newspapers, magazines and digital texts, novels, non-fiction texts, comics, cartoons, poetry, fairytales, myths and dramatic performances.

Texts studied at Year 7 support and extend students. Such texts explore themes of interpersonal relationships and ethical dilemmas within real-world and fictional settings and represent a variety of perspectives. Informative texts represent information about a wide range of specialised topics and text structures are more complex.

HUMANITIES & SOCIAL SCIENCES (HASS)

The HASS program covers units from History, Geography, Economics and Careers & Civics. The program has been structured to include both understanding and skills required of each unit, and have been mapped to prepare students to undertake Senior School courses.

The History program promotes the understanding of societies, events, movements and developments that have shaped humanity from earliest times. It helps students appreciate how the world and its people have changed, as well as the significant continuities that exist to the present day. History, as a discipline, has its own methods and procedures which make it different from other ways of understanding human experience.

The Geography program integrates knowledge from the natural sciences, social sciences and humanities to build a holistic understanding of the world. Students learn to question why the world is the way it is, reflect on their relationships with and responsibilities for that world, and propose actions designed to shape a socially just and sustainable future.

The study of Economics and Careers develops the knowledge, understanding and skills that will inform students about the economy and encourage them to participate in and contribute to it. The curriculum examines those aspects of Economics and Careers that underpin decision-making at personal, local, national, regional and global levels. Students learn to appreciate the interdependence of decisions made, as well as the effects of these decisions on themselves, consumers, businesses, governments and other economies.

MATHEMATICS

The focus for Mathematics in Year 7 is to continue building their skills, knowledge and understanding. Students will be placed into Mathematics classes based on their previous achievement in Mathematics and aptitude towards learning.

The focus for Mathematics in Year 7:

- **understanding** includes describing patterns in uses of indices with whole numbers, recognising equivalences between fractions, decimals, percentages and ratios, plotting points on the Cartesian plane, identifying angles formed by a transversal crossing a pair of lines, and connecting the laws and properties of numbers to algebraic terms and expressions
- **fluency** includes calculating accurately with integers, representing fractions and decimals in various ways, investigating best buys, finding measures of central tendency and calculating areas of shapes and volumes of prisms
- **problem-solving** includes formulating and solving authentic problems using numbers and measurements, working with transformations and identifying symmetry, calculating angles and interpreting sets of data collected through chance experiments
- **reasoning** includes applying the number laws to calculations, applying known geometric facts to draw conclusions about shapes, applying an understanding of ratio and interpreting data displays.

A course requirement is that all students come prepared for their classes, this means bringing a scientific calculator and all necessary stationery.

***Every student requires a scientific calculator for every Mathematics class
(approximate cost \$20)***

SCIENCE

Science provides an empirical way of answering interesting and important questions about the biological, physical and technological world. The knowledge it produces has proved to be a reliable basis for action in our personal, social and economic lives. The Year 7 Science course involves both practical and theory work based around Science Inquiry Skills, Science as a Human Endeavour and four key content areas, Science Understandings.

Science Inquiry Skills: Science Inquiry involves identifying and posing questions; planning, conducting and reflecting on investigations; processing, analysing and interpreting evidence; and communicating findings.

Science as a Human Endeavour: Through Science, humans seek to improve their understanding and explanations of the natural world. Science influences society by posing, and responding to, social and ethical questions, and scientific research is itself influenced by the needs and priorities of society.

Science Understandings:

Biological Sciences: the science of living organisms.

- Classification keys for living and non-living things
- Ecosystems and interactions between living organisms and their environment

Chemical Sciences: the science of the matter which makes up our world.

- Differences between mixtures and pure substances
- Separation techniques using physical properties

Earth and Space Sciences: the science of Earth's dynamic structure and its place in the cosmos

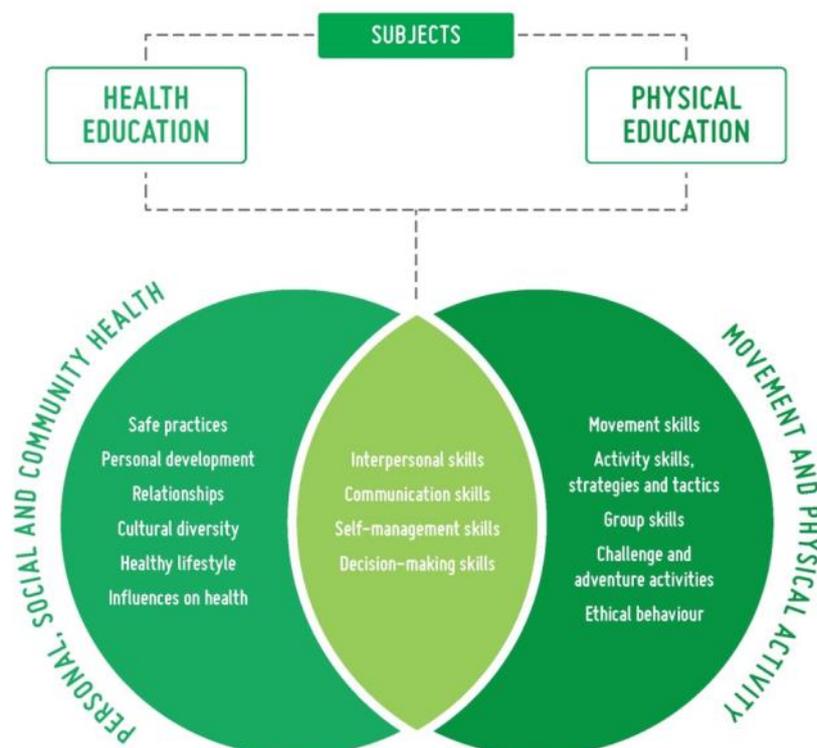
- Seasons and moon phases in relation to Earth, Sun and Moon
- Advantages and disadvantages of renewable and non-renewable energy sources

Physical Sciences: the science of forces and motion, and matter and energy.

- Forces and movement

HEALTH & PHYSICAL EDUCATION

Health and Physical Education provides students with the opportunity to demonstrate and develop their Personal, Social and Community Health alongside their Activity and Movement Skills enabling them to make informed decisions for a healthy and active lifestyle. Students develop their skills to enable their confident participation in physical activity now and as lifelong participants.



Year 7 Physical Education includes a variety of sports such as:

- Basketball
- Football
- Swimming
- Futsal
- T-Ball
- Hockey
- Athletics
- Volleyball
- Australian Rules
- Ultimate Frisbee

Year 7 Health

- Resilience
- Puberty - social and emotional changes
- Bullying and Cybersafety
- Drug Education
- Nutrition, Physical Activity and Fitness

Success in Health and Physical Education in lower school provides students with the opportunity to represent Karratha Senior High School at many different interschool events across the Pilbara region.

Every student requires a sports shirt for every Physical Education class



TECHNOLOGIES

All students in Year 7 will study Design & Technologies (Materials Specialisation), Design & Technologies (Food and Textiles), Digital Technologies and STEAM for one semester each. These courses are designed to give students an introduction to a broad range of materials and design processes.

Design & Technologies (Materials Specialisation) - \$20.00

Students are given the opportunity to design and produce various articles using wood, metal and plastics. We have also introduced electronics within Design and Technology for all Year 7 students.

Design & Technologies (Food & Textiles) - \$25.00

Students study food specialisation for one term and textiles for one term. All students are encouraged to use their creative flair to help in their design and production of projects. Students are encouraged to be innovative, adaptable and reflective to create solutions for short and long term societal and environmental problems.

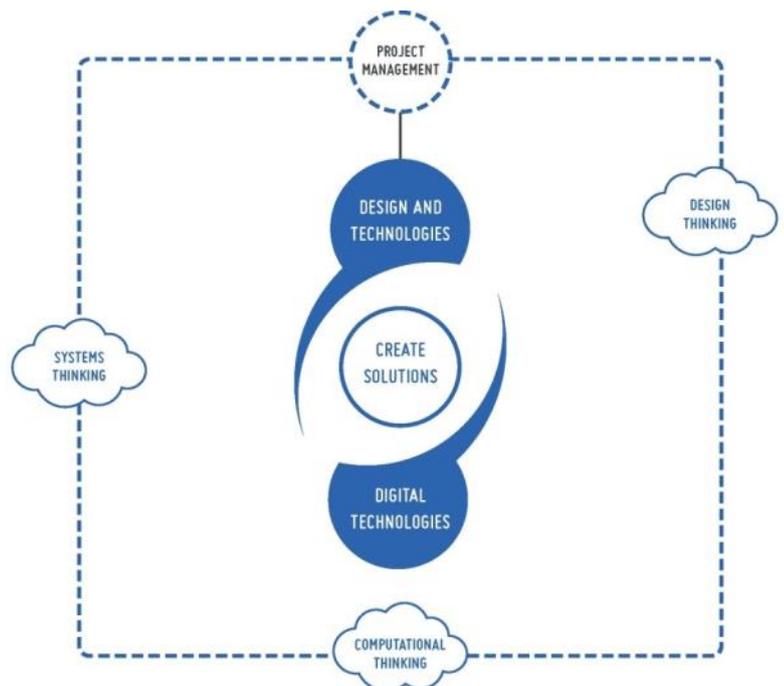
Digital Technologies - \$15.00

Learning in Digital Technologies focuses on further developing understanding and skills in computational thinking, such as decomposing problems and engaging students with a wider range of information systems as they broaden their experiences and involvement in national, regional and global activities.

Students have opportunities to create a range of solutions through problem solving, creativity, coding, designing, gaming, group work, resilience, and through interactive web applications or simulations and robotics.

STEAM (Science & Technology, interpreted through Engineering & the Arts) - \$15.00

Students will acquire core subject knowledge as well as the skills of collaboration, critical thinking, creativity and problem solving. STEAM literacy will enable them to engage with, and succeed in, the world beyond the school gate. Students' foundational STEAM knowledge will be built upon where they can use this to develop deeper engagement and learning.



THE ARTS

All students in Year 7 must study one Performance Arts course (either Music or Drama) and one Visual Arts course (either Visual Arts or Media). These courses run for one semester each.

Performance Arts (Drama) - \$15.00

Drama focuses on performing and increasing the students' knowledge and skills. This course builds confidence, skills and knowledge in relation to the Elements of Drama. Emphasis is placed on positive feedback, building performance knowledge and enhancing communication skills.

Performance Arts (Music) - \$15.00

Music offers students the opportunity to develop their musical interests through a contemporary approach integrated with music technology. Students learn how to analyse, create and perform music in modern contexts and gain the skills required to gain employment in the creative arts industry. Students have the opportunity to learn to play guitar, keyboard and percussion.

Karratha Senior High School also offers instrumental lessons through the School of Instrumental Music on saxophone, flute, clarinet, trumpet, trombone and percussion and hosts the Karratha Combined Schools Band.

Visual Arts (Media) - \$15.00

Provides students with a better understanding of a variety of media contexts and gives them an insight into the significant influence media has on our daily lives. Students will explore various media technologies such as photography, gaming and film and have an opportunity to create media productions of their own.

Visual Arts (Visual Arts) - \$15.00

Visual Arts introduces students to fundamental drawing and designing skills. Students are given the opportunity to produce individual projects exploring the elements and principles of art through mediums such as printmaking, painting, drawing, ceramics, sculpture and 3D construction.

Please ensure you have completed the *Year 7 Subject Selection* form for The Arts (Yellow form) and return to Karratha SHS with your completed enrolment pack by Friday 20 July 2018.

ELECTIVE SUBJECTS

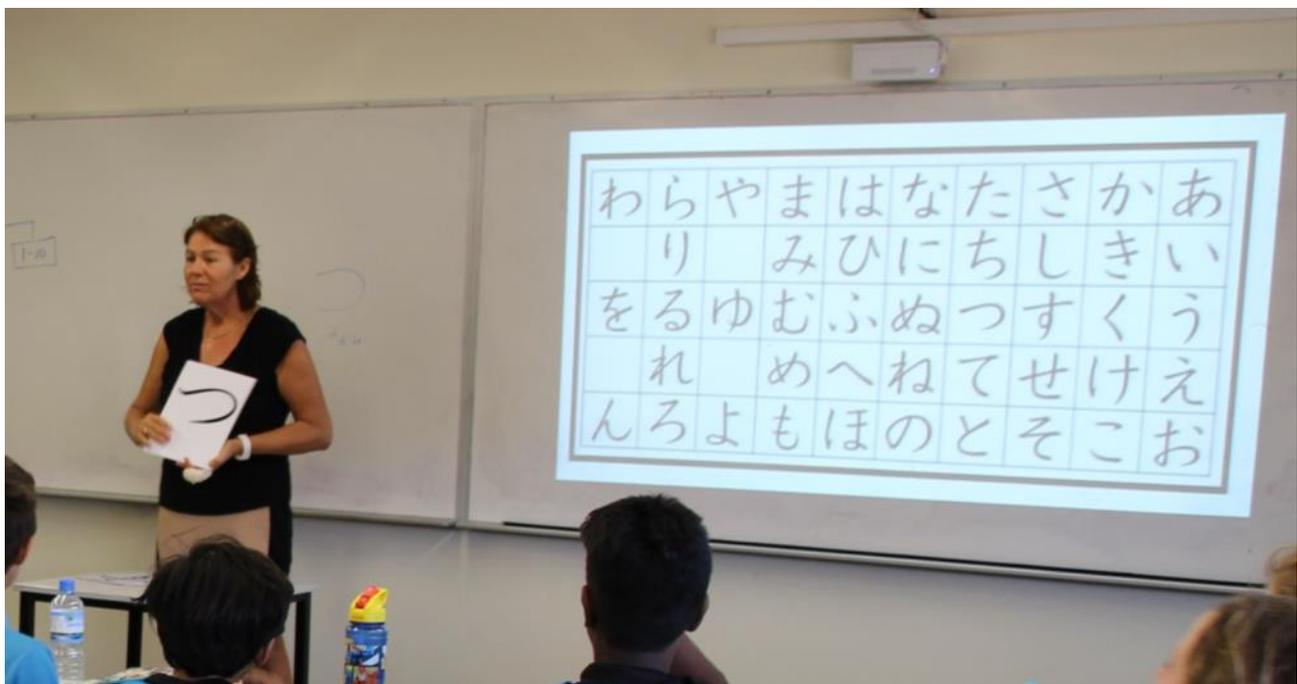
Students in Year 7 will be exposed to the variety of subjects available in The Arts and Technologies over the year. Each course runs for one semester. Students who choose to enrol in the Clontarf Academy or Girls Academy will only study one of the Design & Technologies courses and will not study STEAM.

Cost: \$25.00

Studying another language is a linguistically, culturally, academically and socially enriching experience. It helps students better understand and be more aware of their own language and culture, teaches valuable communication, memory and learning skills and opens young minds up to all sorts of future study, travel or employment opportunities.

The language offered to students at Karratha Senior High School is Japanese. In Year 7, students will be required to learn the Hiragana and Katakana scripts. Although this is quite challenging, it can also be a lot of fun and very rewarding. However, it does take time and effort to master the scripts and students will be expected to do 10-15 minutes practice at home three to four times a week throughout the year.

As it is not compulsory to study a second language in Year 7, students need to elect to do Japanese when they choose their other elective subjects. It is not necessary to have studied Japanese in primary school to do Japanese in high school but students will need to choose Japanese from Semester 1. It is not possible to start studying Japanese in Semester 2. Students will have two periods of Japanese a week for the whole year and it is hoped that many students will choose to continue to study Japanese all the way through to Year 12.



GIRLS ACADEMY

Develop a girl – change a community

Cost \$80

The Girls Academy program provides one-on-one mentoring and support to indigenous high school girls to assist them in achieving their goals and reaching their full potential. The Girls Academy focuses on the “Big 4” objectives to:

1. Increase school attendance
2. Advance academic and personal achievement
3. Improve Year 12 graduation rates
4. Facilitate post-school transition planning

In order to achieve these objectives the Girls Academy uses a wide variety of tools and activities centred around wellbeing, sport and physical activity, health & nutrition, cultural knowledge and understanding, community engagement and leadership, and post-school pathways and opportunities.



CLONTARF

Cost \$20.00

The Clontarf Foundation exists to improve the education, discipline, self-esteem, life skills and employment prospects of young Aboriginal and Torres Strait Islander men and by doing so, equip them to participate more meaningfully in society.

The Karratha Clontarf Academy provides support and mentoring to all Indigenous males enrolled at Karratha Senior High School. The Academy has six full time staff based at the school with two Academy rooms. It focuses on six key pillars:

1. Education
2. Sport
3. Well-Being
4. Employment
5. Leadership
6. Community

All of these pillars are at the forefront during our planning of activities. Such activities include weekly morning training sessions, Academy lunches, work-site tours, guest speakers, volunteering at community events, camps (at least one per year group per term), afterschool excursions and morning pick-ups.



CONTRIBUTIONS AND CHARGES IN SCHOOLS: A Guide for Parents

PARENT contributions go towards the cost of certain materials, services and facilities directly used or consumed by students. These contributions assist schools in the provision of textbooks or text material.

CONTRIBUTIONS

The school can request a contribution of up to \$235.00 per student per year in Years 7 to 10.

This contribution is towards the cost of providing an educational program that meets the requirements of the curriculum framework. The contributions collected from parents are used towards providing materials, services and facilities directly used or consumed by students, including hire of textbooks or the provision of text material.

The School and School Board approve the level of contributions. The costs are detailed on the school contributions and charges list.

This contribution is voluntary. It is expected that those who can afford to will make the contribution.

Schools offer a range of payment options to assist parents. Please discuss this with the business manager.

For parents of secondary students who have a Family Health Care Card the contribution can be reduced by applying through the Secondary Assistance Scheme. This scheme provides payment towards the parent contribution as well as a clothing allowance. Application forms are available at the school.

Where students elect to participate in extra cost optional components (including post-compulsory), compulsory charges will apply.

CHARGES

Charges apply to high cost options (called extra cost options) in Years K to 10 that are alternative to parts of the program covered by the contribution. Students can opt to select these.

Extra cost options are also specific activities, services or facilities that schools offer for students to use or take part in. Excursions such as camps, the school yearbook and school social activities are examples. Students opt to take part in these activities or use the services or facilities.

The charge associated with the provision of these activities, services or facilities must be paid. The charge covers the cost of providing the service or running the activity.

The School and School Board approve the level of charges. The costs are detailed on the school contributions and charges list.

All Senior School courses or programs are treated as extra cost options; charges apply and must be paid.

Schools offer a range of payment options to assist parents. Please discuss this with the business manager. For parents of secondary students who have a Family Health Care Card the Senior School charges can be reduced by applying through the Secondary Assistance Scheme. This scheme provides payment towards the course charges as well as a clothing allowance. Application forms are available at the school.

PARENTS ARE ALSO RESPONSIBLE FOR THE PROVISION OF A STUDENT'S PERSONAL ITEMS. WHERE STUDENTS WISH TO MAKE USE OF OTHER OPTIONAL

OTHER COSTS

Personal items

These are personal items that students need to own. The list is detailed and provided to parents with the school contributions and charges list. These can be purchased from any supplier.

The School and School Board approve this list.

Other services

These are services or facilities which students might choose to use. Schools make provision for these on a cost-recovery basis. Examples include the provision of photocopying facilities and printing facilities for computer-generated assignments and Internet downloads over and above that provided as part of course allocations.

SUMMARY

The Government provides a comprehensive education that satisfies the requirements of what is determined through the School Curriculum and Standards Authority for all students throughout Western Australia. Government funding is provided to schools for the operating costs associated with the education of students. The costs include salaries of teaching and administrative staff, school buildings and facilities and certain materials. This provision accounts for a significant part of the total State budget. Some school communities also supplement the funds available to them through local fundraising.

Parents are also reminded that there are additional approved charges which are for the school diary, handbook, P & C contributions, Year Book, printing and library fees.

Families may qualify for financial assistance to help with the costs of schooling. If parents have a Health Benefits & Concession card, Health Care card or Health Benefits card valid from the first day of the school year, they can collect a form from the front office and show their current card. This should be carried out at the commencement of the school year.

The allowances are:

- Secondary Assistance Scheme – an allowance of \$235.00 to be taken off contributions and charges
- Secondary Assistance Scheme (Clothing) – an allowance of \$115.00 which is sent to the parent for uniforms.
- Abstudy for Aboriginal & Torres Strait Islander students (application through Centrelink – see the Corporate Services Manager).

2019 CONTRIBUTIONS AND CHARGES - YEAR 7

COURSE	COST
English (Compulsory)	\$25.00
Mathematics (Compulsory)	\$20.00
Science (Compulsory)	\$30.00
Humanities & Social Sciences (Compulsory)	\$20.00
Physical Education (Compulsory)	\$25.00
Health (Compulsory)	\$15.00
Digital Technology	\$15.00
Performing Arts (Drama or Music)	\$15.00
Visual Arts (Media or Visual Art)	\$15.00
D&T (Materials Specialisation)	\$20.00
D&T (Food & Textiles)	\$20.00
STEAM (Science & Technology, interpreted through Engineering & the Arts)	\$15.00
Total	\$235.00
Girls Academy (Additional Compulsory Cost if chosen)	\$80.00

WHO CAN HELP YOU

Teachers are able to provide valuable advice and guidance to assist students in Years 7 at Karratha SHS.

If you have any general queries whatsoever, please feel free to contact the school.

The contact names of all relevant staff are included below.

CONTACT LIST:

Deputy Principal – Years 7 & 8	Mrs English
Deputy Principal – Years 9 & 10	Mr Eversden
Deputy Principal – Years 11 & 12	Mr Cumming
Deputy Principal	Mr Ross
Student Wellbeing Coordinator – Years 7 & 8	Mr Wilson
Student Wellbeing Coordinator – Years 9 & 10	Ms Banks
Student Wellbeing Coordinator - Years 11 & 12	Ms Martinovich
English	Mr Gardner
Mathematics	Mr Ansell
Health & Physical Education	Ms Lawton
Science	Miss Rose
Society & Environment	Mr Sharpe
Technology and Enterprise	Mr Shepherdson
The Arts	Ms Hunt



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