

WAUCHOPE HIGH SCHOOL

Stage 4 Program of Studies

Year 8 2022





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STAGE 4 – 2022 YEAR 8 CURRICULUM

Wauchope High School operates on a two (2) week cycle of 54 x 52 minute periods. The Year 8 curriculum has both mandatory (compulsory) and elective components.

Mandatory Course of Study

In 2022, all Year 8 students will study the following **mandatory courses** (the number of periods refer to a 2 week time frame):

English	7 periods
Mathematics	8 periods
Science	7 periods
Human Society and Its Environment	
History	4 periods
Geography	4 periods
Technological and Applied Studies	
Technology Mandatory	6 periods
Creative Arts	
Music	3 periods
Visual Arts	3 periods
PD/Health/PE	4 periods

Fee Structure 2022	
General Contribution	\$75
PD/H/PE	\$5
Technology	\$40
Visual Art	\$20
Agriculture	\$10
Commerce	\$5
Crime and Punishment	\$5
Dance	Nil
Drama	\$20
Food Technology	\$40
Information Software Technology	Nil
Industrial Technology - Wood	\$40
Industrial Technology - Metal	\$40
Music Elective	\$10
Sports Coaching	Nil
Textiles Technology	\$20
Visual Arts	\$20



Elective Course of Study

In addition, each student is required to study 8 periods of **elective courses** per fortnight for the year. The electives being offered in 2022 are:

Agriculture	Geography Elective
Commerce	History Elective
Computing Studies	Industrial Technology (Wood)
Crime and Punishment	Industrial Technology (Metal)
Dance	Inf. & Software Technology
Drama	Music Performance
Fashion Design	Sports Coaching
Food Technology	Visual Arts

Students are to select five electives from the course selection page in their order of preference. **Each student will only study two of these electives.** Every effort will be made to give each student his or her first two choices but it may be necessary, because of numbers, to place a student in one of his or her final three choices. Electives will be allocated to students based on their prompt return of elective forms.

A description of each of the electives to be offered in 2022 follows in the handbook. Included in each description is the name of a contact teacher who can be approached to answer any questions from either the student or parent about their particular course.

In Year 9, students will be asked to select electives for the Record of School Achievement (RoSA) and they may continue the studies begun in Year 8, or, select completely different electives.

Term 1 Week 3 is the cut off for subject changes.



Mandatory

Mathematics

In Year 8 (as for Year 7) students follow an outcomes-based Mathematics course aiming towards one of three pathways:

Stage 4.1 is the basic course and is intended to be studied by all students;

Stage 4.2 includes all parts of Stage 4.1, with additional outcomes that can lead to Stage 5.2 in Years 9 and 10;

Stage 4.3 includes all parts of Stages 4.1 and 4.2, with additional outcomes that can lead to Stage 5.3 in Years 9 and 10.

Allocation into these pathways is based upon their common assessments in Year 7 and in consultation with their previous teacher. Each outcome is assessed and students are graded accordingly. Regular common assessments will determine each student's pathway for Stage 5 in line with their ability and application.

Important Note

It is important that students work to their best ability in Stage 4 so they are placed in the correct classes for Stage 5. The Pathway followed in Years 9 & 10 may affect their **RoSA** grade achieved at the end of year 10

Pathway 5.3 - May qualify for a grade A to C

Pathway 5.2 - May qualify for a grade B to D

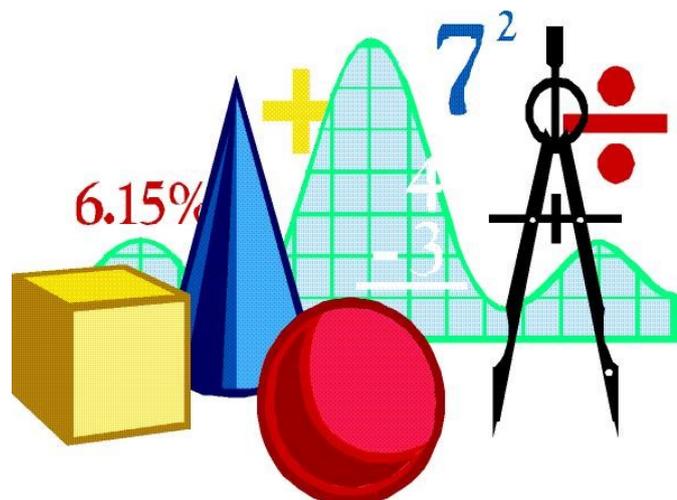
Pathway 5.1 - May qualify for a grade C to E

Equipment:

Students will be expected to have a scientific calculator and their own geometry equipment. Preferred notebooks are 5mm grid books of approximately 250 pages and students will be expected to continue on with or keep their Year 7 notebooks.

Contact Person:

Mr. R. Grimson





Mandatory

Science

Science is the knowledge of our world, how people understand it and the inventions that people have made. Science is a mixture of knowledge and doing experiments to find new knowledge.

The Year 8 Science program is the final year of the National Curriculum (NSW) Stage 4 Science Syllabus. The topics have been selected to allow lots of experiments, research and practical activities, while explaining the wonders of the world we live in.

The teaching program will consist of the following topics:

- Space
- Ecology
- Elements & Symbols
- Resources
- Forces
- Human Body
- Scientific discoveries and applications



Equipment:

Students need the usual requirements for any course. Students are expected to draw scientifically using sharpened pencils and occasionally will need to use a calculator. An A4 notebook of approximately 240 pages is ideal for recording notes and experiments.

Assessment:

Assessment is by topic tests, assignments, practical tests and experiments. There is also a Half Yearly Examination and a Yearly Examination. The final assessment is outlined in the assessment booklets which are handed out each year.

Contact persons: Your Science teacher.



Mandatory

Geography

The study of Geography prepares students for adult life assisting them to develop an informed perspective on local and global issues. It forms a basis for active participation in community life and a commitment to biological sustainability, a just society, as well as intercultural understandings.

Geography provides a framework on which to build an overall view of the world.

Year 8 students will focus on two areas:

- Water in the World
- Interconnections



Equipment:

All students, at minimum, are required to have basic stationery, such as pens, pencils, glue and a ruler, and an exercise book or bound A4 book, which is covered. Loose-leaf systems are not acceptable.

Assessment:

This is based on **three** components:

- a) Classwork
- b) Research Assignments
- c) Common Tests

Contact Person:

Mrs McGufficke



Mandatory

History

History is a vital part of the social and cultural heritage of every citizen. History addresses most aspects of the human experience such as sociology, politics, economics, geography and warfare. It additionally addresses important educational outcomes such as research, chronology and the link between cause and effect.

The pattern of study for History in Year 8 is as follows:

Depth Study 4: Medieval Europe

Depth Study 5: Japan under the Shoguns

Depth Study 6: Aboriginal and Indigenous Peoples, Colonisation and Contact History

Equipment: All students, at minimum, are required to have basic stationery, such as pens, pencils, glue and a ruler, and an exercise book or bound A4 book, which is covered. Loose-leaf systems are not acceptable.

Assessment: This is based on three components:

- a) Classwork
- b) Research Assignments
- c) Common Tests.

Contact Person: Mrs McGufficke





Mandatory

Music

Year 8 Music is designed to expand students' musical experiences and knowledge. The course will include performing, creating and listening activities. Students will continue to learn basic musical notation and study a variety of musical styles.

The course structure will be varied enough to meet the needs and abilities of students who want to learn basic musical skills and those who are dedicated to refining their musical knowledge and instrumental skills.

All students will need a music exercise book and earphones.

Contact Person: Mr Brennan





Mandatory

Technology

This compulsory course is studied by all students in both Year 7 and 8, and comprises of a range of focus areas related to the design, production and evaluation of products, systems, and ideas. Technology encompasses a diverse collection of processes and knowledge that people use to satisfy their needs and to extend human capabilities.

Technology Mandatory is a rich and complex subject that provides students with the opportunity to become technologically literate individuals capable of developing solutions to problems and contribute to shaping preferred futures.



2022 students will be working from a new NSW approved syllabus and courses will be different to previous years.

For each Design Project, students will develop a design folio that provides evidence of the application of a design process and the specific technologies used in this process.

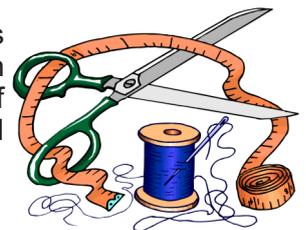
Students will undertake a range of learning experiences related to the following areas:



- Digital Technologies
- Agriculture and food technologies
- Engineering Technologies
- Material Technologies

All students will need a folio (display book – plastic pockets, A4 size) to record details of their design project.

Students will also be required to cover the cost of materials used in the construction of projects, which on completion become the property of the student. Students pay a fee of \$40 for the cost of materials used for class activities and computer activities.



Contact person: Any TAS teacher



Mandatory

Physical Education, Health and Personal Development

Being one of the key learning areas, the PE/Health/PD course taught in Year 7 will progress in the Year 8 syllabus. The course offered for Year 8 is primarily concerned with developing knowledge and skills and fostering positive attitudes to encourage students to adopt a healthy lifestyle.

As well as participation in regular and varied physical activities, the individual student is encouraged to make personal decisions in relation to lifestyle and to act upon them. In making their own lifestyle decisions, they must take into account the expectations of other people. This course is also concerned with the management of life situations and addresses issues, some of which are considered controversial due to the nature of our society's diversity of beliefs and values.

The Year 8 PE/Health/PD course will enable students to examine their values and gain skills in critical evaluation and decision-making.

NB: The PE/Health/PD course will lead to a grade on the student's Record of School Achievement

Main areas to be covered are:

- “ *Fitness* – work, exercise, leisure and recreation, testing
- “ *Adolescence and Change* – human sexuality, growth and development
- “ *Interpersonal Relationships* – peer groups, relationships
- “ *Personal Awareness* – individual differences, stress management
- “ *Responsibility for Decisions* – nutrition, drugs
- “ *Promotion of Health* – behavioural changes, lifestyle diseases, health promotions
- “ *Safe Living* – protective behaviours, consequences, causal factors, First Aid, Road Safety, HIV/AIDS, child protection.

Requirements: Full school sports uniform for practical lessons.

A school workbook has been organised and each student is expected to use this workbook (Cost \$5)

Contact Person: Mr S. Clayworth





Mandatory

Visual Arts

This course has two overall components:

- a) Making art
- b) Understanding and evaluating art

Students will have opportunities to enjoy experiences in a range of art making such as:

- Drawing
- Painting
- Sculpture
- Print making
- Ceramics
- Mixed Media
- Digital Media
- Graphic-Based Computer Programs

Subject matter will come from the student's own environment such as:

- People
- Other living things
- Objects
- Places and spaces
- Events
- Issues and theories

Students will also have the opportunity to complement their understanding of art making, within Historical and Critical components, by interpreting, evaluating, understanding and explaining how other people create art.

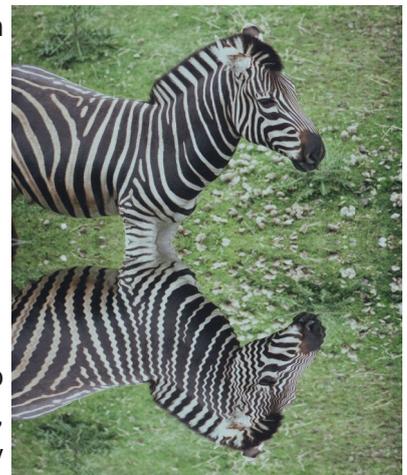
Students are required to keep a **Visual Arts Process Diary** (a sketchbook) for the duration of the course. This will contain evidence of a range of art making processes, lead-up works, documentation and other visual resources and will be part of an ongoing assessment strategy.

There are strongly bound sketch books with good cartridge paper for sale at the newsagent in Wauchope.

In Year 8 the Visual Arts Course fee is \$20. This fee covers clay, ink, paint, cardboard, crayons, brushes and other resources used in the course.

If the students are successful and enjoy Visual Arts, they will have the opportunity of choosing it as an Elective course in Years 9, 10, 11 and 12.

Contact Persons: Ms Ward , Ms Moy





Electives

Agriculture

Students are provided with the opportunity to learn and develop skills in theory and practical areas, which can assist them in everyday life. These skills will broaden their ability to cope with other areas of study or to simply carry out regular agricultural work practices.

This is an introductory course which leads into the Year 9 and Year 10 elective Agriculture course.

The course is based around:

- Research units where students rotate through a selection of topics based on animal and plant studies. School plants and animals are used.
- Units of practical work, which are linked to research topics i.e. a particular section of the school farm in which they are involved – experimentation, monitoring and assessment of practices are carried out.

A lot of time is spent on the school farm where students will be growing vegetables, weighing sheep and cattle, and propagating plants. Computers are used for recording information in the field and back in the classroom.

Cost: \$10 for seeds and plant propagation stock.

Contact Person: Mr Palmer, Mr Starr





Electives

Crime and Punishment

This will be a basic study of various crimes committed in Australia and across the world from 1900 onward. This will provide students with a basic knowledge of how the legal system operates.

Topics to be studied include:

- Types of crime
- Infamous criminal cases
- Current criminal cases
- Punishment—past and present



Equipment: All students, at minimum, are required to have basic stationery and an exercise book or bound A4 book, which is covered. Loose-leaf systems are not acceptable.

Assessment: Will be based on research projects and assignments

Fees: \$5.00

Contact Person: Mrs McGufficke or Mr Houlahan





Electives

Commerce

The study of Commerce aims to guide students towards personal competence and responsible participation in the changing commercial environment.



Commerce guides students towards an understanding of Australia's changing commercial environment and enhances their personal competence to participate in that environment. It also provides a means whereby students are made aware of the forces of change, in particular, rapid increase in Information technology and increasing global interdependence.

Students electing to study Commerce will examine the commercial environment in four broad areas:

* Consumers * Finance & Economy * Politics & the Law * Work & Enterprise

Commerce is a subject which leads to many interesting and varied career options. Students wishing to pursue a business related curriculum should consider studying Commerce as it will serve as a solid foundation for senior study.

Fees: \$5.00

Contact Person: Mrs McGufficke





Electives

Dance

Dance is a fun activity that promotes an active and healthy lifestyle, builds confidence, allows performance opportunities and further develops creativity.

The course aims to provide students with a basic understanding of dance related skills:

- : Dance Technique – through a variety of dance styles
- : Dance Composition – how to create a dance
- : Dance Appreciation
- : Performance and Production

This is an introduction to dance. Students will be expected to perform in front of peers and/or the general public at regional events and school performances.

We hope that through this course basic dance skills and confidence will be enhanced. It is expected that students can work independently, cooperatively in a group context and with self-discipline.

Requirements: Dance attire – T- shirt and tights

Contact person: Mrs Grein





Electives

Drama

Through this course the student's self image and confidence will be enhanced. They will be introduced to the concept of Drama as an artform and an instrument for creative expression. Within this subject, students will look at voice technique, comedic skills, movement, group collaboration, focus and concentration. They will also learn how to write about Drama, to constructively reflect on their work and the work of others.

This course aims to introduce students to a range of basic dramatic skills:

- .. Improvisation
- .. Movement & Voice
- .. Playbuilding
- .. Characterisation



Drama is a wonderful subject and the skills you will learn will help you in many other aspects of your life, from job interviews to university group tasks. It is our wish to create a safe and exciting learning environment where we work together to make great drama, where we support one another, where we make fools of ourselves, laugh and learn to be disciplined and focused.

Fees: There is a \$20 fee to cover the cost of disposables.

Contact Person: Ms Thomas or Ms Ward





Electives

Food Technology

Food Technology provides the opportunity for a person to learn how to look after themselves by developing positive skills and attitudes towards food and diet.

Students regularly cook in the food laboratories, practising what they learn in theory. Assessment is based on knowledge, practical skills and research.

To meet Departmental Safety Regulations, students are required to wear a protective apron, full solid shoes and have their hair tied safely off the face.

There are four focus areas:

- Food Choices
Students gain an understanding of good food choices and the functional properties of food
- Sugar Rush
Learn how to make party food, Amazing Cakes etc.
- Recipe to Riches
Make delicious food and design package for selling. Cake stall!
- Junior Hospitality
Learn the basics of being a chef. Set up restaurant and serve guests.

Fees: \$40

Contact Person: Ms James





Electives

Industrial Technology

Industrial Technology provides students with practical experiences using a variety of technologies widely available in industrial and domestic settings which teaches students an appreciation of design and craftsmanship techniques.

The students will participate in a range of practical workshop activities, leading to the manufacture of a number of projects in the areas of:

Industrial Technology (**Timber**)

Industrial Technology (**Metal**)

Through their involvement in Industrial Technology, students will become confident and skilled in the safe management and use of materials, tools (hand and power) and processes.

The students are encouraged to take pride in their work and to ensure that safety is foremost in their minds at all times. In keeping with this, students will be required to wear suitable protective clothing and sturdy footwear whilst in the workshop.

The students will be expected to cover the cost of all materials used in the construction of projects, which on completion become the property of the student. Students will also be required to purchase a folder with 20 plastic pockets (A4 size) to house related information sheets.

Fees: \$40

Contact Person: Mr Jacobs or Mr Verdon





Electives

Information & Software Technology

It is recommended that all students choose some computing as part of their Years 7 to 10 program of study because of the pervasiveness of computing in our society.

Overview:

Technology is rapidly changing the world around us, for both work and leisure. It is essential our students can cope in this environment. This course is an introduction to computer technology in theory and practice.

The main emphasis is on the use of common software packages available at Wauchope High School in Desktop Publishing, Robotics, Web Design and Game Design. The students learn the use of these packages through set in-class assignments and in the completion of work in the theory areas of Basic Operational Skills, History of Computing and the Computer as a System.

Assessment: Assessment will be ongoing and based on the individual student's progress and completion of set work/assignments.

Outcomes: Through the study of Information & Software Technology, students should be able to develop skills to:

- Confidently handle computer hardware and software
- Confidently approach new technology
- Carry out research assignments
- Present research results in a professional manner using computer technology

Fees: Nil

Contact Person: Mr Grimson





Electives

Music Performance

The Music Performance course is designed to appeal to students who would like more time to refine instrumental technique and performance related skills. It allows students to focus on a specialty instrument or on singing.

Students will be given the opportunity to perform as a soloist or in a group using their voice or instruments such as:

- electric guitar
- acoustic guitar
- bass guitar
- drum kit
- piano/keyboard
- saxophone
- trumpet
- flute
- clarinet

The following topics will form the course:

- Instrument and/or vocal skills
- Online lessons and resources
- Sound mixing set up and operation
- Creating a backing track using technology
- What makes a good performance?

Fee: \$10

Contact Person: Mr Brennan or Ms Ward





Electives

Sports Coaching

This is an enjoyable course involving both practical and theoretical components in the areas of the games of volleyball, Touch Football, Soccer and other popular sports. Motor skill acquisition, motivation, training, sport safety, sports psychology and the role of the coach will be explored in an enjoyable practical environment. There will be many game based activities in this course and many opportunities to use other coaches and community people in the delivery of the course. Refereeing, peer teaching and leadership skills will be a key to the course and students will have the opportunity to achieve a level O in sport general principles as well as possibly, an umpires ticket for a chosen sport.

Ongoing assessment is by teacher observation and a brief end of semester examination. Assessment will involve in-class activities.

Fees: Nil

Contact Person: Mr. Clayworth





Electives

Textiles Technology

The future of Textile Technologies is dynamic and moving ahead quickly. This course provides practical experiences to help you become innovative, creative designers.

Practical experiences will occupy the majority of course time. Students will be designing, producing a variety of items relevant to their interests and needs. Students will study the design with a focus on fashion, the properties and performance of textiles, design considerations specific to textiles and the role of textiles in society.

The planned practical activities will give you experience in the following areas: identifying and understanding fashion trends, both historical and current fashion drawing and sketching textile items designing apparel, non-apparel, costumes and textile art developing, planning and constructing fashionable items.

This is a course that is challenging and very rewarding and will facilitate the flow of your creativity.

Fees: A \$20 fee will be charged to cover equipment.

See Mrs James for more information.





Electives

Visual Arts

This course is designed for students who has a love of or flair for Visual Arts.

Students will have opportunities to extend beyond what the Visual Arts mandatory course delivers, experiencing a range of art making such as:

- Drawing
- Painting
- Sculpture
- Print making
- Ceramics
- Mixed Media
- Photography
- Graphic-Based Computer Programs



In Year 8 the Visual Arts Elective Course fee is \$20. This fee covers clay, ink, paint, cardboard, crayons, brushes and other resources used in the course.

If the students are successful and enjoy Visual Arts, they will have the opportunity of choosing Visual Arts and/or Photography as an Elective course in Years 9, 10, 11 and 12.



Contact Persons: Ms Ward & Mrs Moy

Wauchope High School



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