

# Exmouth DISTRICT HIGH SCHOOL

A beacon of learning, an ocean of opportunities

## 2024 YEAR 9/10 HANDBOOK



### **Contents Page**

A Message from the Principal	3
OLNA (Online Literacy & Numeracy Assessment)	
Traineeships	
Country Week Camp	
Subject – Health and Physical Education	5
Subject – English	
Subject – Humanities and Social Sciences (HASS)	
Subject – Mathematics	
Subject – Science	
Options – Languages	10
Options – Performing Arts: Drama	
Options – Visual Arts: Art	11
Options – Visual Arts: Media Arts	12
Options – Physical Education Specialist	
Options – Technologies: Design and Technology	13
2024 Year 9 / 10 Elective Subject Selection Sheet	



### A Message from the Principal

Welcome parent/guardian to Exmouth District High School's subject selection information for 2023. At Exmouth District High School, we offer a comprehensive, challenging and stimulating learning program designed to generate a passion for learning and further enhance your education in your chosen pathway.

In years 9 & 10, students study compulsory subjects in the following learning areas.

- Mathematics
- English
- Science
- Humanities & Social Sciences
- Physical Education
- Health Education

The purpose of this booklet is to provide the full range of electives for Years 9 & 10 and assist with your selections. The electives may cover the Learning Areas of the Arts, Health & Physical Education, Science & Technology & Enterprise.

In choosing electives, students should keep in mind:

- Areas of Interest
- Possible career pathways

If you are entering Year 10, your choice of subjects becomes more important in relation to the course that you might want to follow in Year 11, and you are encouraged to speak with your course teachers and/or the Secondary Deputy Principals. Please use this handbook to help select a course that best meets your interests and pathways.

On behalf of the school community, I wish you all the best in your studies for the remainder of this year and in 2024.

Yours faithfully

Mr Marcus Gianatti

Principal



### **OLNA (Online Literacy & Numeracy Assessment)**

#### YEAR 9

Students who have not achieved Band 8 or above through their Year 9 NAPLAN results will sit the OLNA in Term 4

#### **YEAR 10**

Students who have not achieved standard previously in either Year 9 NAPLAN or Year 9 OLNA will have three further opportunities to sit the OLNA this year.

NOTE: If necessary, Students will have further opportunities to meet standards during years 11 & 12.

### **Traineeships**

It may be possible for a Year 10 student who is 15 years of age to enter a school-based traineeship.

#### What are school-based traineeships?

School-based traineeships allow students who have turned 15 to start a traineeship while still at school. Students develop skills and get paid while gaining an industry qualification, usually a Certificate II, as well as working towards their secondary graduation.

### **Country Week Camp**

Next year the District High School Country Week camp will run again in the last week of third term. Due to the high numbers of students entering Years 9 and 10 next year, it may not be logistically possible to take every student from these years to the Country Week camp. Students will try out for a specific sport in Term 2.

To be considered for this camp, students must demonstrate Good Standing.

4



### Subject - Health and Physical Education

#### Year 9

Year 9 provides the opportunity for students to broaden their knowledge of the factors that shape their personal identity and the health and wellbeing of others. They further develop their ability to make informed decisions, taking into consideration the influence of external factors on their behaviour and their capacity to achieve a healthy lifestyle. They continue to develop knowledge, skills and understandings in relation to respectful relationships, with a focus on relationship skills that promote positive interactions and manage conflict.

Students focus on elements of speed and accuracy in different movement environments while continuing to develop the efficiency of specialised movement skills. They explore ways to evaluate their own and others' performances through analysis of skills and movement patterns using basic biomechanical concepts. They transfer previous knowledge of outcomes in movement situations to inform and refine skills, strategies and tactics to maximise success. Opportunities are provided for students to refine and consolidate skills and strategies for effective leadership and teamwork and consistently apply ethical behaviour across a range of movement contexts. The Health and Physical Education curriculum provides opportunities for students to develop, enhance and exhibit attitudes and values that promote a healthy lifestyle.

**Year 9 Health Topics:** Drugs Education (Alcohol Focus), Lifestyle Diseases (Case study on Sleep, Diet – Sugar/Fat, Exercise) and Sexual Health (Pregnancy and Birth and Contraception.)

Year 9 Physical Education activities: Country Week Sports & Outdoor Skills



#### Year 10

In Year 10, the content provides students with the opportunity to begin to focus on issues that affect the wider community. They study external influences on health decisions and evaluate their impact on personal identity and the health of the broader community. Students continue to develop and refine communication techniques to enhance interactions with others and apply analytical skills to scrutinise health messages in a range of contexts. In continuing to improve performance, students transfer learned specialised movement skills with increasing proficiency and success across a variety of contexts. They use feedback to improve their own and others' performance with greater consistency and critically evaluate movement responses based on the outcome of previous performances. Through the application of biomechanical principles to analyse movement, students broaden their understanding of optimal techniques necessary for enhanced athletic performance. Students self-assess their own and others' leadership styles and apply problem-solving approaches to motivate participation and contribute to effective team relationships. They are also provided with opportunities to assume direct control of physical activities in coaching, coordinating or officiating roles.

The Health and Physical Education curriculum provides opportunities for students to develop, enhance and exhibit attitudes and values that promote a healthy lifestyle.



**Year 10 Health Topics:** Driver Education (Keys for Life Program), Drugs Education (Case study on Cannabis and Methamphetamine), Sexually Health (Transmissible Diseases and Dangers of Pornography), Assessment of Health campaigns and Advertising.



Year 10 Physical Education activities: Country Week Sports & Outdoor Skills

#### **Physical Education Clothing**

All activities require students to change immediately into appropriate attire for physical activities. Students are required to wear the light blue PE shirt, appropriate footwear and a hat is strongly recommended (no hat is required if the sport is played at the undercover courts). All water-based sports will require appropriate swimwear and a rash guard is recommended but not mandatory.

### Subject - English

The English Department at Exmouth District High School is committed to improving the communication and literacy skills of all students. English is an evolving and dynamic subject area that provides students with opportunities to explore the three interrelated strands of language, literature and literacy. The English learning area builds on concepts, skills and processes developed in earlier years, and teachers will revisit and strengthen these as needed.

Students are expected to work effectively, both as individuals and collaboratively with others. Strategies are in place to extend the more academically able students and provide adequate support for those students who find English more challenging. Teachers are always available to offer extra assistance and encourage students to seek out the support they need to aid their own learning. Parents can also contact teachers and arrange a meeting to discuss ways to work together in supporting students in English.

The English learning area explores a range of text types, including fiction, non-print media, film, poetry, drama and non-fiction.

In Years 9 and 10, students are encouraged to explore more challenging and unfamiliar works and ideas and form criticisms and comparisons of these texts. The Year 10 course will prepare students for Upper School Foundation, General or ATAR Courses.

The English Department recognises the increasing importance of technology in today's world and incorporates appropriate technology in the everyday learning of students. Exmouth District High School places great importance on literacy, and the English department is proud of the part it plays in the development of skills that are essential to the present and future needs of students.





### Subject - Humanities and Social Sciences (HASS)

Humanities and Social Sciences (HASS) studies human behaviour and interaction in social, cultural, environmental, economic and political contexts. Humanities and Social Sciences has a historical and contemporary focus, from personal to global contexts, and considers opportunities and challenges for the future.

By studying Humanities and Social Sciences, students will develop the ability to question, think critically, make decisions based on evidence, devise proposals for actions and communicate effectively. Thinking about, reflecting on, and responding to issues requires an understanding of the key historical, geographical, political, legal, economic, business and societal factors involved and how these different factors interrelate.

In the Western Australian Curriculum, the Humanities and Social Sciences learning area comprises four subjects: Civics and Citizenship, Economics and Business, Geography and History. Students will study one subject per term with relevant topics associated with the discipline.

#### Year 9 HASS

Civics and Citizenship Economics Geography History

#### Year 10 HASS

Civics and Citizenship Economics Geography History

#### **Topics**

Our Democratic Rights
Australia and the Global Economy
Biomes and Food Security/ Geographies of Interconnection
Making of the Modern World

#### **Topics**

Justice at Home and Overseas
Economic Performance and Living Standard
Environmental Change and Management/Human Wellbeing
The Modern World





### Subject - Mathematics

In the Mathematics learning area, students learn the essential mathematical skills and knowledge, developing the numeracy capabilities needed in their personal, work and civic life. They are provided with the fundamentals on which mathematical specialties and professional applications of mathematics are built.



#### **Number and Algebra**

Students apply number sense and strategies for counting and representing numbers. They explore the magnitude and properties of numbers, applying a range of strategies for computation and understanding the connections between operations. They learn to recognise patterns and understand the concepts of variables and functions. Their understanding of the number system to describe relationships and formulate generalisations is developed. They recognise equivalence and solve equations and inequalities. They apply their number and algebra skills to conduct investigations, solve problems and communicate their reasoning.

#### **Measurement and Geometry**

Measurement and Geometry are presented together to 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. Students investigate properties and apply their understanding of them to define, compare and construct figures and objects. They learn to develop geometric arguments. They make meaningful measurements of quantities, choosing appropriate metric units of measurement. They build an understanding of the connections between units and use Trigonometry to calculate derived measures.

#### **Statistics and Probability**

Statistics and Probability develops students' ability to recognise and analyse data, to draw inferences by undertaking investigations involving the collection, representation and interpretation of data. They assess likelihood and assign probabilities using experimental and theoretical approaches. Students develop an increasingly sophisticated ability to critically evaluate chance and data concepts and make reasoned judgments and decisions, as well as building skills to critically evaluate statistical information and develop intuitions about data.

#### **Proficiency Strands**

The proficiency strands describe how content is explored or developed. The proficiency strands include understanding, fluency, problem solving and reasoning. Mathematics plays a key role in the development of students' numeracy and assists learning across the curriculum. It underpins almost every aspect of a person's life regardless of their background and gives students the skills required in the workplace and in everyday life.



### Subject - Science

In the Science learning area, students learn to investigate, understand and communicate about the physical, biological and technological world and to value the processes that support life on our planet. Science helps students become critical thinkers by encouraging them to use evidence to evaluate the use of science in society

and in the application of science in daily life. The course outlines follow the guidelines of the Western Australian Curriculum.

Students in their first year at secondary school will focus on developing the science inquiry skills needed to carry out investigations and communicate their findings in structured scientific reports. There will be a strong emphasis on safety and acting responsibly. These skills will continue to be reinforced through to Year 10.

Over Years 9 to 10, students develop their understanding of microscopic and atomic structures. They also look at how systems at a range of scales are shaped by flows of energy, matter and interactions due to forces and develop the ability to quantify changes and relative amounts.



Students will study Biological Science in the context of cells (structure and function) and multi-cellular organisms and their systems of organs, finally leading to the study of genetics, natural selection and evolution in Year 10. In Chemical Science, students will study the properties of different states of matter, solutions and solubility. Students will also learn that differences between elements, compounds and mixtures can be described at a particle level and that chemical change involves substances reacting to form new substances. In Physical Science, the emphasis is on energy and its different forms, including - movement (kinetic energy), heat and potential energy and how these cause change within systems. In Earth and Environmental Science, students look at Continental Drift and Plate Tectonics in Year 9 and Global and Astronomical systems in Year 10.

#### **Science learning outcomes:**

Our classroom activities engage students in the study of Science in four broad outcomes in Years 9 and 10:

- Biological Science
- Chemical Science
- Physical Science
- > Earth and Environmental Science

Interspersed with these outcomes is an ongoing development of students' science inquiry skills, with examples and practical applications of Science as a Human Endeavour.



### Options - Languages

Year 9 and 10 students who choose to study either Italian, Japanese, Indonesian or French can do so through the School of Isolated and Distance Education (SIDE). Students who choose this option will be required to study this elective for two periods a week *for the duration of the year*. This course will be delivered electronically through SIDE using Moodle and WebEx. An Exmouth District High School staff member would supervise this learning program. (Languages will incur a unit charge of up to \$20. This MUST be paid for in Term 1 of 2024. Please refer to the 2024 Voluntary Contributions and Compulsory Charges booklet.)

#### **Learning Area Description**

In the Languages learning area, students learn to communicate effectively in languages other than English. They gain an understanding of different societies, the ability to interact with people and cultures other than their own and employ practical skills that they can use in future social, cultural and vocational areas. Through Languages, students can further develop their skills and understandings in English and of literacy in general.

#### Pathway/Options

Students who already have some knowledge of the language in which they are enrolling will commence at the appropriate point along a continuum of learning. This is determined in consultation with student cocoordinators and the relevant language area. Students without prior language knowledge will start with a beginner module, regardless of year level. Students aiming to enrol in an ATAR language course in Year 11 may not have time to cover content if they do not commence study of the language in Year 7. Lower school language students require a minimum of two hours per week (120 minutes) for their language study to progress through the program at the expected rate.

#### The languages to choose from are:

- > French
- Japanese
- Italian
- Indonesian

**Please note:** Any student wishing to continue studying a language in Years 11 and 12 will be required to complete a language application form from the School Curriculum and Standards Authority to enrol in a Year 11 or 12 language course. Students will need to demonstrate a level of proficiency (A or B grade in the designated language) by the end of Year 10 to be successful in studying a language course in Senior School.











### Options - Performing Arts: Drama

In this fun and creative subject, students will be given opportunities to refine their knowledge and skills through participation in a range of activities, culminating in performances throughout the semester.

Drama enables students to develop communication skills through confidence-building exercises in a safe and supportive environment. It encourages creative thinking, spontaneity and problem solving. Drama practice can enhance concentration, improve balance and posture, develop self-esteem, teamwork, motivation and trust, as well as give a sense of achievement. The skills acquired through Drama can be directly related to a wide range of career pursuits. Most importantly, it is also lots of fun!

#### Semester 1

The major focus of this unit is on developing characterisation skills, leading to a performance for an audience. This unit can include Roleplay, mime, improvisation, script interpretation, devised drama, voice production, backstage roles and performance.

#### Semester 2

The major focus of this unit is on developing the skills of theatre production, leading to a performance for an audience. This unit can include script writing, script interpretation, improvisation, voice production, set design, characterisation, youth theatre and performance.



### Options - Visual Arts: Art

#### Semester 1 - Sculpture and Mixed Media

In Visual Art, students make a three-dimensional artwork. They learn how to document their ideas in their sketchbook, reflecting a variety of skills, media and design development. Art techniques and ideas are applied to a resolved finished product, presenting an understanding of compositional structure to create a unique personal response. Students also critically analyse traditional and contemporary artwork using analysis frameworks and visual language. Art forms may include drawing, collage, ceramics, recycled materials and sculpture. Art styles studied may consist of ancient art, impressionism, expressionism, cubism, art nouveau, art deco, op art, pop art, Australian art, contemporary craftspeople and urban art.

#### Semester 2 – Painting, drawing and printmaking.

Students learn how to document ideas by applying an understanding of compositional structure while representing either a theme/concept or subject matter to produce a two-dimensional artwork. Students also critically analyse traditional and contemporary artwork using analysis frameworks. Art forms may include

drawing, painting, printmaking and mixed media. Art styles studied may include ancient art, renaissance, impressionism, expressionism, fauvism, cubism, art nouveau, art deco, op art, pop art, Australian art, contemporary craftspeople and urban art. Throughout the course, students will continue to develop Visual Language and design thinking.





### Options – Visual Arts: Media Arts

Media Arts is a fun and engaging practical subject that encourages creativity, imagination and expression. Students plan, design and create media artworks that are entertaining, challenging and informative.

Media Arts gives students the opportunity to develop communication skills and the confidence to participate in, experiment with and interpret the media-rich culture that surrounds them. It encourages problem-solving, teamwork, motivation, and creative and critical thinking. Most of all, it is lots of fun.



**Semester 2 Only:** The unit focuses on using a range of technologies to develop the skills of media production. This unit can include music videos, television programs, comic books, advertising, documentaries, news media, graphic novels and internet blogs.

### Options - Physical Education Specialist

#### Semester 1 – WATER & RACQUET SPORTS

In term one, students will have the opportunity to learn the skills and develop the fitness to gain OR requalify for their Bronze Medallion qualification. Once the Bronze Medallion is complete, we will complete other water based sports such as underwater hockey and water volleyball. Potential participants should note that there is a classroom component to this option class. Students will also focus in detail on the rules and skills of table tennis and Badminton.



This options class is \$120

#### **Semester 2 – OUTDOOR EDUCATION**

In terms 3 and 4, students will have the opportunity to learn basic outdoor Education skills such as camp cooking, fire lighting, procuring water, survival skills, minimal impact strategies and navigation. Potential participants should note that there is a classroom component to this option.

This options class is \$120

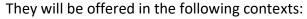


### Options – Technologies: Design and Technology

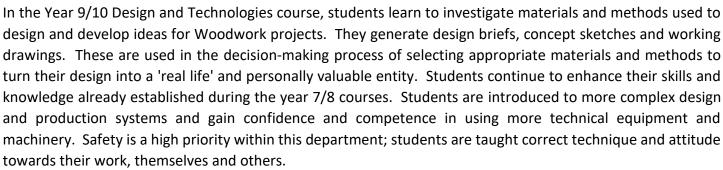
#### This options class is \$85 per semester.

The traditional subjects in this Learning Area are Woodwork and Metalwork. These courses allow students to:

- work with their hands
- be creative
- > problem solve
- develop self-confidence
- develop an eye for detail
- transfer skills and knowledge into the outside world



#### Semester 1: Woodwork



#### Semester 2: Metal Technology

In the Year 9/10 Design and Technologies course, students learn to investigate materials and methods used to design and develop ideas for Metalwork projects. They generate design briefs, concept sketches and working

drawings. These are used in the decision-making process of selecting appropriate materials and methods to turn their design into a 'real life' and personally valuable entity. Students are introduced to the properties and uses of metals along with the machinery, equipment and methods used to manufacture metal items. Safety is a high priority within this department; students are taught correct technique and attitude towards their work, themselves and others.

Any student undertaking Woodwork or Metal Technology must have the correct safety equipment for each class (e.g., enclosed footwear and safety glasses). They must, <u>at all times</u>, follow instructions and abide by Workplace Health and Safety regulations.



Students wishing to undertake Year 11 and 12 studies in Wood or Metal are encouraged to choose at least one semester in Years 9 and 10.





# Options – Technologies: Home Economics & Textiles

#### These options are \$95 per semester.

#### **Year 9/10 – Technologies: Home Economics and Textiles**

Assessment for both the Home Economics and Textiles courses will be a combination of completion of a workbook and practical production tasks. These courses contain new content and skills and are therefore available to those students who chose them last year.

#### **Semester 1: Home Economics**

This course suits students of all abilities and experience, and food allergies and dietary requirements can be catered for in the class. The course builds on previous learning and student knowledge with a focus on a balanced diet. The coursework and practical skills will support those students who wish to work in the food industry or intend to study the Year 11 and 12 General Food Science and Technology courses in future years. Students can also enjoy developing and improving their food production skills as an essential part of their independent lives. Students work independently and collaboratively in the production of food tasks.

**Term 1 - Moving Out & Eating In -** This class will focus on developing food skills for survival when you move out of home and have to cook for yourself. We will investigate the cost of ingredients, ease of creation, and storage options whilst aiming to keep food nutritious and tasty. Expect to cook up some "fakeaway", old-fashioned hearty dishes and baked goods and experience new takes on old favourites.

**Term 2 - Food Around the World - Grab your passport and travel around the world through food.** We will taste the flavours of Mexico, Thailand, Italy, India, China, France, England, America, Greece and Japan. We will learn about other cultures and their eating patterns and how climate, terrain and beliefs can affect the way people eat. The focus will be on using fresh ingredients to create new

flavours as we step outside of our comfort zone by extending our palate.

#### Semester 2: Textiles



Textiles Exploration - Recycle, reduce, reuse, repurpose and refuse — this class is where you can get creative and think outside the box as we investigate sustainable textiles and contribute to the war on waste and plastic reduction. Students will create a portfolio of techniques and apply these to individual project work. This course is suitable for students of all abilities and experience, and as projects are individually created, students who have completed this class in a previous year will be able to undertake new projects.

This course will be more than using a sewing machine. Learn new ways to think about textiles – eco-dye materials using all-natural products, create patterns using printmaking, and rust and

tannic acid. Create new materials from scraps using soluble film. Make macramé projects using rope and thread, and learn to knit, crochet, and embroider. Tie-dye using traditional and Shibori methods. Upcycle op shop finds, create bunting and boho treasures. These techniques can be combined into tasks with or without the sewing machine. Creativity is key in this class.



#### **APPENDIX A**

### 2024 Year 9 / 10 Elective Subject Selection Sheet

#### Subject selections are due in the front office by Friday, 10<sup>th</sup> November.

#### **Key Points to remember:**

- > Students can select two options each semester and a reserve choice. Reserve selections will be utilised in instances where classes are full or when an option selected does not run.
- Elective B Options will be invoiced and must be paid for by 30 days.
- Language is a whole-year course; only one language can be studied for the whole year. Languages through SIDE incur a unit charge of up to \$20. Charges must be paid in Term 1, 2024.

	Performing Arts	Visual Arts	Physical Education	Tec	hnologies	Specialised Physical Education	Language (Whole Year Course)
er 1	Elective Options A			Elective Options B — Charges Apply			
Semeste	Drama	<b>Art</b> Sculpture & Mixed Media	Country Week Sports	Design & Technology Woodwork	Home Economics Moving Out/Food Around the World	Physical Education Water & Racquet Sport	(Circle one) Japanese French Italian Indonesian
				\$85	\$95	\$120	\$20
Please rank from 1 to 3							

**Physical Specialised** Language **Visual Arts Education Technologies** Outdoor (Whole Year **Education** Course) Semester 2 **Elective Options A** Elective Options B - Charges Apply **Outdoor Education Home Economics** Painting & Printmaking Textiles Exploration **Metal Technology** Media Production **Fechnology Outdoor Skills** Circle one) Design & Outdoor Ed ndonesiar French \$95 \$120 \$85 \$20 Please rank from 1 to 3

To submit your elective selection choices for Semesters 1 & 2, please click on the link below.

Parent Name:	Parent Signature:	Date:
Student Name:	Student Signature:	Year: 9 □ or 10 □