

YEAR LEVEL 10

EXCELLENCE • TEAMWORK • COMMITMENT • RESPECT



ENGLISH	MATHS	BE CREATIVE	CENTRE STAGE	FIT TO PLAY	READY SET WORK	SHOW ME THE MONEY	WEIRD AND WACKY WORLD
SEMESTER ONE	SEMESTER ONE	SEMESTER ONE	SEMESTER ONE	SEMESTER ONE	SEMESTER ONE	SEMESTER ONE	SEMESTER ONE
<p>Text Analysis – Exploring themes and the impact of literary techniques</p> <p>Persuasive Speech – Using persuasive techniques, students present a speech on a current issue</p> <p>Persuasive language/ oral presentation – continued development of students ability to identify, analyse and apply the persuasive techniques in a variety of texts</p>	<p>Linear graphing – exploring the connection between algebraic and graphical representations of linear relationships</p> <p>Bivariate data – analyses the strength of a relationship between two data types, their properties, and whether this can be used to accurately predict</p> <p>Measurement – applying the skills developed in previous years to accurately measure perimeter, area, and volume of 2D shapes and 3D prisms</p> <p>Trigonometry – expands on previous work based on right triangles and their trigonometric properties. Includes introduction to bearings</p>	<p>Artist and Art Inquiry – Exploration of artists and art styles through history</p> <p>Practical based learning around painting and printmaking techniques and processes</p> <p>Development of a facsimile painting and folio works demonstrating knowledge of unit focus.</p> <p>Costume design – Inspired by Cirque du Soleil this unit focuses on facial and costume design</p>	<p>Narrative structure and genre exploration – investigation into linear and non-linear story lines</p> <p>Stop motion animation and the production process – discussion of various animation techniques and examples</p> <p>Drama Elements – play building process, performance in a professional context in front of a live audience.</p> <p>Analysis of a professional performance</p>	<p>Water and surf safety – learn swimming strokes and survival techniques. Surf safety theory including rips and beaches. Learn to surf and kayak</p> <p>Understand the muscular and skeletal body systems – create a fitness program and participate in organised fitness activities at Derrimut’s Gym</p> <p>Understand the fitness components and benefits of physical activity</p>	<p>World of work – delving into the history or jobs in Australia with a focus on the industrial age and advancements in technology</p> <p>Trade taster GITC – choice of: building and construction; joinery; engineering, hospitality; and hair and beauty.</p> <p>Job applications – getting prepared for applying for that job with a focus on resumes, application letter and interview techniques</p>	<p>Starting a small business – team focused entrepreneurial project with real-life outcomes</p> <p>The Australian stock exchange – online trading activities simulation</p> <p>Managing your money – financial literacy and effective money management</p> <p>Economics and the economy – applying economic knowledge and concepts for problem solving Managing your money – responsibility and ethics and money management in practice</p> <p>The barefoot investor – building your wealth</p>	<p>The Universe – Covering evidence for the Big Bang Theory, evolution of the universe since the Big Bang and contribution of Australian scientists in the exploration and study of the universe</p> <p>Chemical Industry – Covering chemical reactions result in the production of a range of useful substances, and how choices related to specific chemical production are influenced by environmental, social and political considerations</p> <p>Evolution – Covering the processes and changes caused by natural selection based on a specified selection pressure. Evidence for evolution, including the fossil record, chemical and anatomical similarities and the graphical distribution of species.</p>

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ENGLISH	MATHS	BE CREATIVE	CENTRE STAGE	FIT TO PLAY	READY SET WORK	SHOW ME THE MONEY	WEIRD AND WACKY WORLD
SEMESTER TWO	SEMESTER TWO	SEMESTER TWO	SEMESTER TWO	SEMESTER TWO	SEMESTER TWO	SEMESTER TWO	SEMESTER TWO
<p>Text response essay (Of Mice and Men) – students are introduced to a VCE standard approach to the study of a single text</p> <p>The study of pack mentality (Black Rock) – further development of students writing skills as applied to a chosen context</p> <p>Creative Response – Students explore different genres and produce their own creative piece of writing</p>	<p>Univariate data – collating, measuring, and interpreting real-life raw data using technology</p> <p>Geometry – covers concepts of space, the relationship between parallel lines and transversal lines, congruency, and similarity within shapes</p> <p>Networks – measuring the concept of mathematical networks and their uses in society Linear modelling (methods) – extension of the linear graphing unit, focuses heavily on creating equations from the relationship between two variables</p> <p>Financial maths – learning key concepts of simple and compound interest, increase and decrease rates, and their application to real life</p> <p>Quadratics (methods) – Introduction to plotting parabolas, intercepts, intersections between two curves, and real life Applications</p>	<p>Charcoal drawing – learn how to enlarge a picture by using the grid technique and then the shades techniques using charcoal and contour</p> <p>Portrait painting – learn the skills of the masters. Paint a canvas focusing on the skills needed to paint in a photorealistic style</p> <p>Monster 3D art – make a 3D sculpture inspired by monsters. You will get to learn various ways to bring your design creations to life</p>	<p>ACMI Screen It competition and short narratives – the development of short narratives and entry into a short-film festival</p> <p>Music videos – exploration of the visual language of musical videos</p> <p>Non-naturalistic performance exploration – devising a non naturalistic performance in a professional context in front of a live audience.</p> <p>Analysis of a professional performance</p>	<p>The great outdoors – learn how to orienteer and navigate in the outdoor environment. Learn the importance of minimal impact for trip planning. Participate in a three day hike at the Otways</p> <p>Sports coaching and training programs – understand fundamental motor skills and how they are classified. Design suitable training drills for sport coaching. Plan and facilitate a session which teaches a specific skill to peers. Design a sport lesson for primary school students</p>	<p>Money smart – focusing on how to use your hard earned money in an effective way. In depth look at saving, spending and security</p> <p>Trade taster GITC – choice of: building and construction; joinery; engineering; hospitality; and hair and beauty</p> <p>Career preparation – getting ready for your career with work placement, specific skills and presenting a portfolio of evidence from across the year</p>	<p>Government and the law – Australia’s legal system, police powers and systems of government</p> <p>Rich dad poor dad – building your wealth. Monopoly, cash flow and fair go</p> <p>Accounting – cash statements and income statements for service businesses</p> <p>Human, civil, legal and societal rights – global citizenship, human rights and political activism</p> <p>ESSI money simulation – earning, waving, spending and investing</p> <p>The barefoot investor – money management</p>	<p>Genetics – Covering predicting patterns of inheritance of dominant, recessive characteristics, mutations, mitosis and meiosis and consider the use of genetic testing</p> <p>Forces and Electromagnetism – Covering Netwons Laws of Motion, and energy transfers and transformations using magnets and currents</p> <p>Independent Research Project</p>

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PEOPLE AND PLACES	SEMESTER SCIENCE SUBJECTS
SEMESTER ONE	PHYSICAL SCIENCE
<p>Human Rights - Students explore human rights and the ways in which they can be violated. They do an in-depth research study into a person who has either been stripped of their basic rights or is the violator.</p> <p>Conflict – students look at the causes of conflict in our world and how they may escalate into World Wars. They look at different interpretations of the Wars and ramification of war torn areas.</p>	<p>Forces and Electromagnetism – Covering Newtons Laws of Motion, and energy transfers and transformations using magnets and currents</p> <p>Chemical Industry – Covering chemical reactions result in the production of a range of useful substances, and how choices related to specific chemical production are influenced by environmental, social and political considerations</p>
SEMESTER TWO	OUR LIVING WORLD
<p>Students look at the changing social, cultural, historical, economic, environmental, political and technological conditions on a major global influence in Australia.</p> <p>Introduction to VCE History – Introduction to the Holocaust and famous communist revolutions. Investigation of the impacts of these events and the impacts on people in these countries and abroad.</p>	<p>The Universe – Covering evidence for the Big Bang Theory, evolution of the universe since the Big Bang and contribution of Australian scientists in the exploration and study of the universe</p> <p>Evolution – Covering the processes and changes caused by natural selection based on a specified selection pressure. Evidence for evolution, including the fossil record, chemical and anatomical similarities and the graphical distribution of species.</p> <p>Genetics – Covering predicting patterns of inheritance of dominant. recessive characteristics, mutations, mitosis and meiosis and consider the use of genetic testing</p>