Naracoorte High School

Year 7/8 Course Handbook

Community connections, individual growth & innovative thinking

Learning Ambitions

We inspire proud resilient citizens that are empowered through a safe and supportive learning environment.

We value community, individual growth and innovative thinking.

Naracoorte High School

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CONTENTS

At Naracoorte High School we offer a large range of Interventions ranging from Tier 1 – Tier 3 to support students learning journeys.

TIER 1 Intervention - Describes quality differentiated learning practice (QDTP) which considers the learning needs of all the children in the classroom. This includes differentiated work and creating an inclusive learning environment. **Inclusive quality first teaching for all.**

TIER 2 Intervention - The extra programs and strategies provided to student who require supports in addition to QDTP. The purpose of Tier 2 intervention is to build on the skills not yet mastered through QDTP and reduce the risk of academic or behavioural problems. **Additional interventions to enable children to work at age-related expectations or above.** Tier 2 interventions are evidence based, time bound programs, focussing on targeted skill build.

TIER 3 Intervention - More intensive, individualized support to amplify the work undettaken in Tier 1 or Tier 2 interventions. Tier 3 interventions are evidence based and time bound, working on targeted skill build. **Additional highly personalised interventions.**

Functional Literacy classroom is a space where students are provided opportunities to practice and develop skills within an environment where the content is designed to suit their individual learning requirements. Each student's diverse experiences, and interests, are taken into consideration when designing and implementing the curriculum.

Within this learning space, students are provided with the opportunity to participate within interest-based, functional activities which develop their literacy skills. To achieve this, students have been provided choice on topics they wish to investigate, within areas that highlight their strengths and provide them confidence to address misunderstandings. Students have been provided structure on how to achieve their individual learning goals, which have been created with each student. This program is designed to help students understand the requirements of the 'real world' and practise these skills independently before they transition out of school into future environments.

Functional Numeracy classroom is a space where students are provided opportunities to practice and develop skills within an environment where the content is designed to suit their individual learning requirements. Each student's diverse experiences, and interests, are taken into consideration when designing and implementing the curriculum.

Within this learning space, students are provided with the opportunity to participate within interest-based, functional activities which develop their numeracy skills. To achieve this, students have been provided choice on topics they wish to investigate, within areas that highlight their strengths and provide them confidence to address misunderstandings. Students have been provided structure on how to achieve their individual learning goals, which have been created with each student. This program is designed to help students understand the requirements of the 'real world' and practise these skills independently before they transition out of school into future environments.

EALD English is a space where students are provided opportunities to practice and develop skills within an environment where the content is designed to suit their individual learning requirements. Each student's diverse experiences, and interests, are taken into consideration when designing and implementing the curriculum.

The development of literacy skills is important for all people to learn to be independent young people living within the wider community. The big 6 Literacy skills will be developed throughout the year, these include: Oral Language, Phonological Awareness, Letter-Sound Knowledge, Vocabulary, Comprehension and Fluency. These important skills will be implemented in situations which are relevant and appropriate to individual students, to ensure they have multiple opportunities to practise and master these skills.

Interoception - The perception of sensations inside the body and includes the perception of physical sensations related to internal organ function such as heartbeat, respiration, safety as well as the automatic nervous system activity related to emotions. Interoception: is a lesser-known sense that helps you understand and feel what's going on inside your body. Kids who struggle with the interoceptive sense may have trouble knowing when they feel hungry, full, hot, cold, or thirsty. Having trouble with this sense can also make self-regulation a challenge.

Macqlit is an explicit and systematic reading intervention program for small groups or older lower progress readers.

What's the Buzz for Teenagers? The aim is for your child to participate with a small group that offers warmth, explicit teaching and opportunities to connect to other students. What's the Buzz with Teenagers? A universal social and emotional literacy resource covers the following topics;

1. The ins and outs of friendship
2. What is a friend?
3. Switching on positivity
4. Wellbeing and social media
5. Empathy
6. Resilience
7. Dealing with Disappointment (loss & grief)
8. Handling anxiety
9. Responding to dominating behaviours
10. Being hurt, trolled or abused online

SHine for those with a Disability - SHine is an important sexual health and positive relationship course offered throughout HPE in our mainstream curriculum offerings. On top of this Naracoorte High School also offer SHine for those with an Intellectual disability by a fully trained professional in the area.

Drumbeat - Stands for discovering relationships using music, beliefs, emotions, attitudes, and thoughts. A music program focussing on exploring healthy, supportive relationships, emphasising teamwork and cooperation.

Guided Reading intervention - an instructional practice or approach where teachers support a small group of students to read a text independently.

Differentiation - Differentiated teaching occurs when a teacher plans a lesson that adjusts either the content being discussed, the process used to learn, or the product expected from students to ensure that learners at different starting points can receive they need to grow and succeed.

PAT M - PAT Maths – Progressive achievement test in Mathematics year 1 -10 developed by ACER. Designed to provide complete information to teachers about the level of achievement attained by students.

PAT R - PAT Reading comprehension and word knowledge the reading comprehension tests consists of four forms of varying difficulty that covers year 3 – 9.

FIP - Flexible Industry Pathway – Included Certificate Course, Contextualised SACE (Workplace Practices) and Industry Immersions. Must be in Year 11 to undertake a FIP and must be on register of providers to access. There are over 15 different Industry areas that can be pursued through a FIP at Naracoorte High School.

ASBA or SBAT - Australian School Based Apprenticeship/ School Based Apprenticeship or traineeship – Must involve a paid employment for minimum of seven and a half hours a week. Must be in years 10,11 or 12. Must be engaged in some educational school subject. Can attend school and work or just use part time after school jobs. A certificate 3 counts as Year 12 in everything except Retail. A certificate 2 counts as Year 11 credits. A completed Certificate 3 can be use as 1 year 12 subjects towards an ATAR. A Certificate 3 can be used to obtain all a student's year 12 other than Research Project if they only want SACE and no ATAR.

Mentor Program for Year 12 Students. All year 12 students at Naracoorte High School are allocated a Mentor that works with them as they face any challenges throughout Year 12, helping them to transition successfully to the next phase of their lives.

Headspace is an outside agency that accesses our school weekly providing both a drop in service and a Case Management Model to support our young people with anything mental health related.

After School Support - Thursday afternoon between 3.30pm and 4.30pm students are able to access free tutoring from staff in the school library. A great opportunity to catch up on Homework tasks or clarification about learning within the classroom setting.

Other Interventions - Drama Club (Monday Lunchtime), Page Turners (bookclub) - Meet twice a Term.

On Ya Bike and ATM (All things Mechanical) - This program provides hands on life skills with a focus on rebuilding bicycles and fixing engines with the intent of providing opportunities to develop life and employability skills.

Lifeskills 101 - This is a targeted intervention program for those with Disabilities. It combines general LifeSkills with Shine principal's and healthy relationships.

Tumbelin - Adventure therapy intervention delivered by Baptist Care and supported by SSO's. Focusing on healthy lifestyles and positive decision making.

Be You Be Proud - A 4 week intensive Tier 2 intervention that culminates in a camp at Noorla Yo-Long. Focusing on positive self esteem.

Steadfast - A 4 week intensive Tier 2 intervention that culminates in a camp at Noorla Yo-Long. Focusing on healthy decision making.

Year 7 & 8 Curriculum

HOMEGROUP & FUTURES (Full Year)	**MATHS** (Full Year)	**ENGLISH** (Full Year)	**GEO SCIENCE** (Full Year)	**HEALTHY LIFESTYLES** (Full Year)	**VISUAL ART/ PERFORMING ART** (1 Semester)	**AGRICULTURE** (1 Semester)
					TECH (1 Semester)	**HISTORY** (1 Semester)

Year 9 Curriculum

HOMEGROUP & FUTURES (Full Year)	**MATHS** (Full Year)	**ENGLISH** (Full Year)	**SCIENCE** (Full Year)	**HISTORY** (1 Semester)	**ELECTIVE** (1 Semester)	**ELECTIVE** (1 Semester)
				PE (1 Semester)	**ELECTIVE** (1 Semester)	**ELECTIVE** (1 Semester)

Year 10 Curriculum

HOMEGROUP PATHWAYS & EIF (Full Year)	**MATHS** (Full Year)	**ENGLISH** (Full Year)	**SCIENCE** (Full Year)	**HISTORY** (1 Semester)	**ELECTIVE** (1 Semester)	**ELECTIVE** (1 Semester)
				HASS CHOICE (1 Semester)	**ELECTIVE** (1 Semester)	**ELECTIVE** (1 Semester)

SUBJECT REFERENCE


No :
MON
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AGRICULTURE

ON THE FARM

Duration of Course: 1 Semester

Course Overview:

You will be exposed to short topics to provide a broad overview of the many enterprises that occur on the school farm. You will learn topics from safety and plant partnerships with the role of different crops, soil and water consumption, to the role of bees and pollinators. You are also exposed to the various enterprises on the farm including sheep, chickens, cattle and pigs, and learn about animal husbandry and ethics.

Big Ideas: Introduction to all things Agriculture

Key Questions:

- How and why is agriculture important to Naracoorte and the South East?
- How are the different areas of agriculture related?

DESIGN & TECHNOLOGY

PRODUCT DESIGN

Duration of Course: 1 Semester

Course Overview:

In this course you will have the opportunity to design and produce products using a variety of materials and technologies. This will include the use of traditional hand tools, wood working machines and a laser cutter. After completing a product you will review and evaluate your work.

Big Ideas: Using new and old technology to make a product

Key Questions:

- How can different technologies be used in the design and manufacture process?
- How do I safely and correctly use different tools and machines?
- How can timber be finished to enhance its appearance?

DIGITAL TECHNOLOGY

PROGRAMMING & GAME DESIGN

Course Overview:

In this course you will have the opportunity to consolidate and develop your understanding of programming and apply your own ideas to program robots to complete tasks. You will develop a computer game using the four elements of computational thinking. You will learn to appropriately use digital networks to access, store and share information. You will explain how wired and wireless networks work. You will represent and visualise data.

Big Ideas: Big Ideas: Understanding and Creating Digital Solutions

Key Questions:

- How do wired and wireless networks work and allow us to access and share information?
- How do networks store, transfer and allow access to data?
- How can we develop a digital game using a programming language?
- How can we access, store and represent data?

ENGLISH

INNOVATIVE IDEAS

Duration of Course: Full year

Recommended Understandings and Experiences: Nil

Course Overview:

Creativity is key, and in Year 7 English you will get the change to learn how to use language to create interesting and exciting texts including poetry, narrative and persuasive speeches. Communication is important in everyday life, and knowing the right style of communication for the right purpose and audience will allow you to share your innovative ideas with those around you.

Big Ideas: How can words and images create meaning for audiences?

Key Questions:

- How can I share my story with others?
- How do authors create interesting characters?
- How can speaking be a performance?

TEXT INSPECTOR

Course Overview:

In Year 7 English you will learn how to analyse a text looking for key features in structure and language to understand how texts create meaning. Studying novels, films, short stories and poetry will allow you to become text inspectors and truly understand the message behind a variety of texts. Texts of study may include No Gun for Asmir, My Life as an Alphabet and Road to El Dorado. You will also look at the media, and become critical of the information they share.

Big Ideas: Are movies and books more than a story?

Key Questions:

- What techniques do filmmakers use to engage audiences?
- How is a narrative structured?
- Why is it important to engage in current news and media platforms?

HEALTHY LIFESTYLES

Duration of Course: Full Year

Course Overview:

Year 7 Healthy Lifestyles introduces students to the foundations of health, wellbeing, and active living. Combining Health and Physical Education with Food Technology, the program develops essential skills for safe, healthy, and confident participation in daily life.

Throughout the year, students will:

- Participate in athletics, striking and fielding games, invasion games, rhythmic expression, and other physical activities.
- Learn movement skills, teamwork, and strategies for lifelong physical activity.
- Explore health topics including nutrition, vaping awareness, decision-making, risk-taking behaviours, and respectful relationships (SHINE SA).
- Strengthen personal and social capabilities for building resilience and managing challenges.
- Develop kitchen safety, hygiene, and basic cooking techniques.
- Plan, produce, and evaluate healthy food solutions through practical cooking experiences.

This course aligns with the Australian Curriculum, fostering Critical and Creative Thinking, Personal and Social Capability, Literacy, Numeracy, and Ethical Understanding.

Big Ideas:

- Making safe, informed decisions in risk-taking situations.
- Positive attitudes towards physical activity and lifelong participation.
- Fundamental movement skills for confident, competent participation.
- Nutrition and food literacy for health and wellbeing.
- Building respectful relationships and social connections.
- Understanding holistic health and personal growth.

Key Questions:

- How can I make safe decisions in challenging situations?
- How do movement skills help me participate confidently in physical activities?
- How does nutrition impact my overall health?
- How can I build and maintain respectful, positive relationships?
- What practices keep me safe and effective in the kitchen?
- How does physical activity contribute to lifelong wellbeing?

HISTORY

THE WORLD'S OLDEST CIVILISATION

Duration of Course: 1 Semester

Course Overview:

In Year 7 History, students explore the deep history of First Nations Australians, focusing on their connection to Country and Place. They investigate the rich cultural traditions, languages, and knowledge systems that have sustained Aboriginal and Torres Strait Islander Peoples for tens of thousands of years. Students examine archaeological evidence and oral histories to understand the diversity and resilience of First Nations communities. Through this study, they develop a greater appreciation for the significance of First Nations cultures in Australia's past and present.

Big Ideas: How do we know about the ancient past?

Key Questions:

- How do historians and archaeologists investigate history in the field?
- What methods and sources are used to investigate a historical controversy?
- What can sources reveal about Australia's ancient past?

MEDITERRANEAN CRADLE OF CIVILISATION

Course Overview:

In Year 7 History, students explore key aspects of one major ancient civilisation: Rome, Egypt, and Greece. They investigate the daily life, beliefs, and social structures of these societies, as well as their political systems and achievements. Students examine significant individuals, events, and developments that shaped each civilisation and left a lasting legacy. Through source analysis and historical inquiry, students develop their understanding of the ancient world and its influence on the modern era.

Big Ideas: What are the origins of our society?

Key Questions:

- What emerged as the defining characteristics of ancient societies?
- What have been the legacies of ancient societies?

MATHEMATICS

MATHEMATICAL OPERATIONS

Duration of Course: Full year

Course Overview:

In Year 7 Mathematics you will learn skills that will become transferrable across your future mathematics studies based on your mathematical fluency, understanding, problem solving and reasoning skills. You will study comparison and basic operations with integers, fractions, decimals and percentages, ratios, algebra, linear relationships, measurement, chance and data. In Year 7 additional time is given in the curriculum to consolidate your knowledge and application of multiplicative thinking and proportional reasoning.

Big Ideas: Creating a mathematical foundation for the future.

Key Questions:

- How are different areas of Mathematics connected?
- How can I use my mathematical understanding to solve simple day-to-day problems?

GEO SCIENCE

WATER IN THE WORLD

Duration of Course: Full year

Course Overview:

Water is everywhere around us, in more places than you think! Do you know where it comes from and where it goes? How do we use it? Why is it important? In this topic, students explore the water resources in our local area. They consider how water impacts lifecycles and ecosystems around them, taking into account the tides and seasons. Through scientific inquiry, map reading and graphing, they explore hydrological hazards and the impact they have on societies and ecosystems.

Big Ideas: What role does water play in the Limestone Coast?

Key Questions:

- What role does water play in shaping people and places?
- Where does water come from?
- How do humans use water?

LIVING YOUR BEST LIFE

Course Overview:

Imagine a world without running water and electricity, waste removal, lawn services, Police, CFS and medical services. Has our world always been so comfortable? So accessible? In this unit, students will explore what makes a city liveable and how we can continue to improve and develop places in our world to make them comfortable for everyone.

Big Ideas: Why do we live where we live?

Key Questions:

- How do we contribute to our community being an accessible and welcoming place?
- What is necessary for towns and cities to be sustainable in a modern world?
- How do we use sustainable practices to make our community more liveable?

FORCES AND PARTICLE THEORY

Course Overview:

In this topic, students will learn how particles make up everything around us, from the air we breathe to the solid ground beneath our feet. They'll explore how particles behave differently in solids, liquids, and gases, and how temperature can change their speed and movement. As they delve into forces, students will discover the invisible pushes and pulls that shape our world, like gravity keeping us grounded and friction slowing us down. Through hands-on experiments and engaging activities, students will develop critical thinking and problem-solving skills. They'll learn to observe, hypothesise, and draw conclusions, becoming young scientists ready to explore the mysteries of the universe.

Big Ideas: How do particles and forces shape the world around us?

Key Questions:

- How do particles behave differently in solids, liquids, and gases?
- What role does temperature play in changing the movement of particles?
- How do different forces, such as gravity and friction, affect the motion of objects?

PERFORMING ARTS

THEATRE EXPLORATION

Duration of Course: 1 Term

Course Overview:

In this course you will be introduced to the fundamentals of Drama. You will learn about this History of Theatre through Greek Theatre, explore the physical comedy of Commedia Dell'Arte and use a range of performance skills to create and portray abstract and naturalistic characters.

You will build skills in collaboratively working with others to devise, stage and perform short scripts to their class peers. You will become more confident in taking creative risks in a safe, supportive and encouraging environment. You will learn how to analyse and reflect on performances using dramatic terminologies, extending their vocabulary in Drama.

Big Ideas: The Fundamentals of Drama

Key Questions:

- What are the fundaments of Drama?
- What is the History of Theatre?
- How can I work collaboratively with others?
- How can I apply Performance Skills to deliver a dynamic range of characters?
- How can I contribute positively to the class whilst taking creative risks and growing in confidence?

VISUAL ARTS/MEDIA

ART IN OUR WORLD

Duration of Course: 1 Term

Recommended Understandings and Experiences: Nil

Course Overview:

Do you love being creative and making things? Here's an awesome chance for you to learn more about art and design! In this course, you'll explore different materials and methods to make your own cool art pieces. You'll also find out how art is important in society and culture. Plus, you'll learn how to talk and write about your artwork, which will help you think creatively and critically. This is your chance to express your thoughts and feelings through art and have fun doing it. Get ready to unleash your imagination and join us for an exciting adventure into the world of art!

Big Ideas: Artmaking is part of societies and cultures

Key Questions:

- What is Art?
- Why do we create artworks?
- Does every society and culture embrace artworks?

SUBJECT REFERENCE

AGRICULTURE

PADDOCK TO PLATE

Duration of Course: 1 Semester

Recommended Understandings and Experiences: Nil

Course Overview:

You will learn and apply the principles of vegetable gardening to design, establish and maintain a vegetable garden. You will investigate the vegetables which are suited to the season then make choices on what to sow. In small groups you will solve problems that arise. You will raise chickens through to layers investigating ethical food production. You will gain confidence in raising and handling animals. You will investigate various ways food is produced through a passion project.

Big Ideas: Linking Science to practical applications in Agriculture.

Key Questions:

- How many vegetables can you grow in a 1m x 2m garden bed?
- How can you safely and ethically raise chickens?

DESIGN & TECHNOLOGY

PRODUCT DESIGN

Duration of Course: 1 Semester

Course Overview:

In this course you will have the opportunity to look at an existing product and apply your own ideas to make it even better. You will learn the design process and apply it in both digital and manual environments. You will learn to safely use machinery to produce products in Wood and Metal, including developing and making a C02 dragster and timber catapault

Big Ideas: How do I design a product and make it a reality?

Key Questions:

- What is the design process and how do I use it to develop my ideas?
- What materials and processes can I use to create products?
- How do I safely and effectively join, shape and finish different materials?
- How do I evaluate my product to ensure future improvement?

DIGITAL TECHNOLOGY

DIGITAL DESIGNS

Recommended Understandings and Experiences:
Build and extend on understandings from Year 7 Digital Technology

Course Overview:

In this course you will develop and extend your understanding of programming using a scripted language. You will apply your own ideas to develop a better game or app. You will design and implement a website to document your understanding of computational thinking. You will use your website to explain how text, image and audio data can be represented, secured and presented in digital systems using binary and hexadecimal.

Big Ideas: Understanding and Creating Digital Solutions

Key Questions:

- How are text, image and sound data represented using binary?
- How do networks store, transfer and allow access to data?
- How can robots be programmed using a collection of smaller programs to solve a problem?
- How do we develop an app or digital game using a text-based programming language?
- How can we access, store and represent 'big data'?
- How can algorithms be represented using diagrams and in English?

ENGLISH

CREATIVE CREATURES

Duration of Course: Full year

Course Overview:

Building on creative skills learnt in Year 7, Year 8 students will become creative creatures as they continue to broaden their imaginative horizons. Practicing different writing techniques and looking at new genres, you will create a range of texts including media and narratives and perform oral presentations.

Big Ideas: How can imagination teach us to be better creative writers?

Key Questions:

- How can I write creative and engaging narratives?
- How can I persuade others about important topics to me?
- How do I perform a speech, rather than just read from my notes to engage my audience?

OPERATION ANALYSIS

Course Overview:

Year 8 students develop their analytical toolbox through studies of film, novel, plays and poetry. Texts look at issues that impact us in Australia, but also across the globe, including topics of sustainability and varying cultures. These can include Trash, Parvana and Hunt for the Wilder People. You will start to understand that the analytical skills developed in English will be helpful across other subjects and aspects of life outside of school. Let Operation Analysis commence.

Big Ideas: How can analysing a range of texts help me in my everyday life?

Key Questions:

- How are values, cultures and views of the world represented through texts?
- How are language techniques used to create meaning?
- What ways can I use evidence from texts to influence others?

HEALTHY LIFESTYLES

Duration of Course: Full Year

Course Overview:

Year 8 Healthy Lifestyles builds on Year 7, helping students become independent, informed, and active in managing their health and wellbeing. The program combines Health and Physical Education with Food Technology, developing skills for healthy minds and bodies.

Throughout the year, students will:

- Participate in various sports and activities, developing tactical understanding, teamwork, and specialised movement skills.
- Explore health topics including nutrition, alcohol education, sexual health (SHINE SA), and the benefits of physical activity.
- Strengthen decision-making and communication skills for positive, safe health choices.
- Build kitchen confidence, apply sustainable practices, and explore cultural food influences.
- Plan and evaluate food solutions through challenges like the Designer Cooking and Food Truck projects.

Aligned with the Australian Curriculum, this course develops Critical and Creative Thinking, Personal and Social Capability, Literacy, Numeracy, and Ethical Understanding.

Big Ideas:

- Positive actions for personal health, safety, and wellbeing.
- Respectful, inclusive relationships and teamwork.
- Specialised movement skills and game sense.
- Nutrition for adolescence and sport.
- Food innovation, sustainability, and cultural awareness.
- Holistic health across physical, social, and emotional dimensions..

Key Questions:

- How can I enhance my health, safety, and wellbeing as a teenager?
- What makes me a respectful and inclusive team member?
- How can I improve my movement skills and tactics in sports?
- How does nutrition support my growth and sports performance?
- How can I design creative, sustainable food solutions?
- How does physical activity benefit my overall wellbeing?

HISTROY

MEDIEVAL EUROPE – OFF WITH THEIR HEADS!

Duration of Course: 1 Semester

Course Overview:

Uncover the secrets of knights, castles, and the feudal system. Explore the dramatic events of the Crusades, the Black Death, and the rise of powerful monarchies. Engage with the cultural and technological advancements that shaped the era, from Gothic architecture to the printing press.

Big Ideas: How does social structure affect everyday life?

Key Questions:

- How did feudal society function?
- Did punishments really deter crimes?
- How did people record what happened in the past?

POLYNESIAN EXPANSION – LETS SAIL THE SEAS!

Course Overview:

In this unit you will explore the story of Polynesian expansion, where intrepid navigators sailed vast oceans to settle the islands of the Pacific. Students will unravel the mysteries of their advanced seafaring skills, unique cultural practices, and the vibrant societies they built. Explore the connections between islands and the enduring legacy of Polynesian influence on the world.

Big Ideas: How did the expansion of Polynesia impact the Pacific?

Key Questions:

- What groups make up Polynesia?
- What beliefs and practices do different Polynesian groups have?
- How can I demonstrate my learning in a new and exciting way?

MATHEMATICS

PROBLEM SOLVING

Duration of Course: Full year

Course Overview:

You will describe index laws and apply them to whole numbers. You will use your understanding of rational numbers to solve problems in financial contexts. You will learn how to expand and factorise algebraic expressions and solve linear equations. In the measurement topic, you will calculate the area of composite shapes and use Pythagoras Theorem to solve problems. You will model authentic situations with two-way tables and Venn diagrams and explain issues related to the collection of data and the effect of outliers on means and medians in that data. In Year 8 additional time is provided in the curriculum to consolidate your multiplicative thinking and proportional reasoning.

Big Ideas: Setting the mathematical scene.

Key Questions:

- How can you solve problems involving rational numbers?
- How can algebra be used to solve problems?
- How can we use technology to graphically represent data?
- What information can we obtain from statistics and probability?

GEO SCIENCE

LANDFORMS AND THE ROCK CYCLE

Duration of Course: Full year

Course Overview:

Have you ever wondered how the Earth was shaped beneath your feet? Or, how we can protect significant landscapes? How does the rock cycle work? Or, Why do some places in the world experience more earthquakes and volcanic eruptions than others? In this unit you will learn how different landforms were formed. You will investigate how humans impact these places and what impact they have on our world.

Big Ideas: How do environments and landforms change over time?

Key Questions:

- Which physical processes are important to understanding our planet?
- How can we protect significant landforms and places?
- Has seismic and volcanic activity increased?

BANG!

Course Overview:

Students dive into the dynamic world of energy, chemistry, and biology. They'll explore the fascinating ways energy transforms and powers our universe, uncover the secrets of chemical reactions, and delve into the intricate world of cells and biological processes. Through engaging experiments and interactive lessons, students will develop a deeper understanding of how these elements interconnect, fostering critical thinking and scientific inquiry. This journey will ignite their curiosity and equip them with the skills to explore the wonders of the natural world.

Key Questions:

- How does energy transform from one form to another in different systems?
- What are the impacts of energy use on the environment and how can we use energy more sustainably?
- How do chemical reactions occur and what factors affect their rates?
- How do cells function as the basic units of life and what are their key components?
- How has our understanding of science changed over time?
- Why is it important to work scientifically?

CHANGING NATIONS – THE CITIES THAT NEVER SLEEP

Course Overview:

Imagine a world where the entire population of Australia lives in one city. Welcome to the urbanised future: Megacities! During this unit, you will learn about where people live, why they move and the future of a city's composition. You will investigate the social and environmental impacts of these movements and around the globe, while developing skills in mapping, graphing and analysis.

Big Ideas: How do people alter and create built environments?

Key Questions:

- What consequences exist due to people living in cities?
- What causes people to migrate from one place to another?
- How do people use graphics and maps to understand cultural and social patterns?

PERFORMING ARTS

PAGE TO STAGE

Duration of Course: 1 Term

Recommended Understandings and Experiences: Nil

Course Overview:

In this course you will learn about the dramatic styles of Melodrama and Physical Comedy, Aboriginal Theatre and script conventions. You learn how to analyse and reflect on performances using dramatic terminologies extending their vocabulary and application of Performance Skills. You will build skills in collaboratively working with others in an ensemble to devise your own scripts, sticking true to the conventions of the dramatic style, and undertake the page to stage process resulting in them performing to their class peers. You will explore children's theatre, the role of the Audience and how this impacts Theatrical Creation. You will become more confident in taking creative risks in a safe, supportive and encouraging environment.

Big Ideas: Devising for Performance

Key Questions:

- What are dramatic styles and practitioners?
- How can I write an engaging script?
- How can I create character?
- What is the page to stage process?

VISUAL ARTS /MEDIA

MAKING ART

Duration of Course: 1 Term

Recommended Understandings and Experiences: Nil

Course Overview:

Are you interested in art and culture? If yes, then we have an exciting opportunity for you! In this course, you'll learn how people from all over the world use art to tell stories, decorate places, and remember history. You'll also learn about the basic elements of art and how to use them to create amazing compositions. You'll have the chance to try out different materials, techniques, and styles to make your own unique art pieces. We'll also introduce you to famous artists and their works to give you inspiration for your own creations. So come and join us to explore the world of art and develop your own artistic style!

Big Ideas: How is art made?

Key Questions:

- Elements and Principles of Art are used to create art works. What are they and how are these applied by artists?
- What are the mediums or materials used by artists?
- What do I need to know to be able to understand art works and communicate my thoughts and ideas verbally and in writing?

Naracoorte High School

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Government of South Australia
Department for Education

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