



# **2019**

# **COURSE DESCRIPTORS**

## **JUNIOR SECONDARY**

# CORE

Students in the Junior Secondary & Middle Secondary stages of schooling at Playford International College will all participate in certain subjects known as Core Curriculum. Underpinned by the guiding principles of engagement, growth and achievement, students will participate in Teaching and Learning programs determined and designed by subject areas. Students may be assigned to or have restricted choice within some subject areas depending on their learning needs. By working toward the Achievement Standards of the Australian Curriculum, students will recognise the importance of developing disciplinary knowledge, skills and understanding alongside general capabilities and cross-curriculum priorities.

## JUNIOR SECONDARY

ENGLISH & LITERACY	2 SEMESTERS
MATHS & NUMERACY	2 SEMESTERS
MASTERCLASSES	2 SEMESTERS
MENTOR PROGRAM	2 SEMESTERS
SCIENCE	2 SEMESTERS
FOUNDATION STUDIES	1 SEMESTER

Students must select a semester from the following learning areas over the two year period:

CREATIVE THINKING - ARTS / MUSIC

CREATIVE THINKING - TECHNOLOGY

GLOBAL STUDIES

PERSONAL DEVELOPMENT - HEALTH & PHYSICAL EDUCATION

PERSONAL DEVELOPMENT - HOME ECONOMICS

# COMMUNICATIONS

## FOUNDATION COMMUNICATIONS

SUBJECT TYPE: CORE  
2 SEMESTERS



## DESCRIPTION

In Junior Secondary Communications, students will have the opportunity to extend their foundational skills in regards to sentence structure, paragraphing, spelling, grammar and punctuation. There is also a strong focus on reading and the levels of comprehension (basic recall to inferencing). To engage the students there will be a variety of text-types used including: film, novel, short stories, poetry and media texts, all relating to student interest and relevance. Students will begin to build their foundational skills in regards to responding to texts and also in text production, all in preparation for Middle Secondary Communications.

### Assessment

Students will be assessed according to the Achievement Standard of the Australian Curriculum: English using performance rubrics. Students will also be assessed against the ACARA Learning Continuum, and will need to achieve "competent" at Level 5, to move to Middle Secondary Communications.

### Pre-requisite

Compulsory subject.

### Notes

Each student will be streamed according to achievement levels based on previous performance and grades.

# CREATIVE THINKING - THE ARTS

## MINDFULNESS ART

SUBJECT TYPE: CORE

1 SEMESTER



## DESCRIPTION

Some people say that they never feel more present than during the act of creating! Many visual art activities require unique focus, and cause the "artist" to set aside all other thoughts and worries. The act of creating can be very relaxing and calming.

Throughout the course students will be encouraged to experiment with a variety of mediums and discover the world of art across a variety of cultures. Students will also be able to develop an individual focus area and work towards a final product based on the skills they choose to develop.

### ASSESSMENT

Students will be assessed according to the Achievement Standard of the Australian Curriculum, across a variety of projects and activities, decided upon through a process of negotiation.

Tasks may include:

- Practical
- Folio work

### NOTES

This subject is designed for students who may enjoy working with their hands in an open and creative environment.

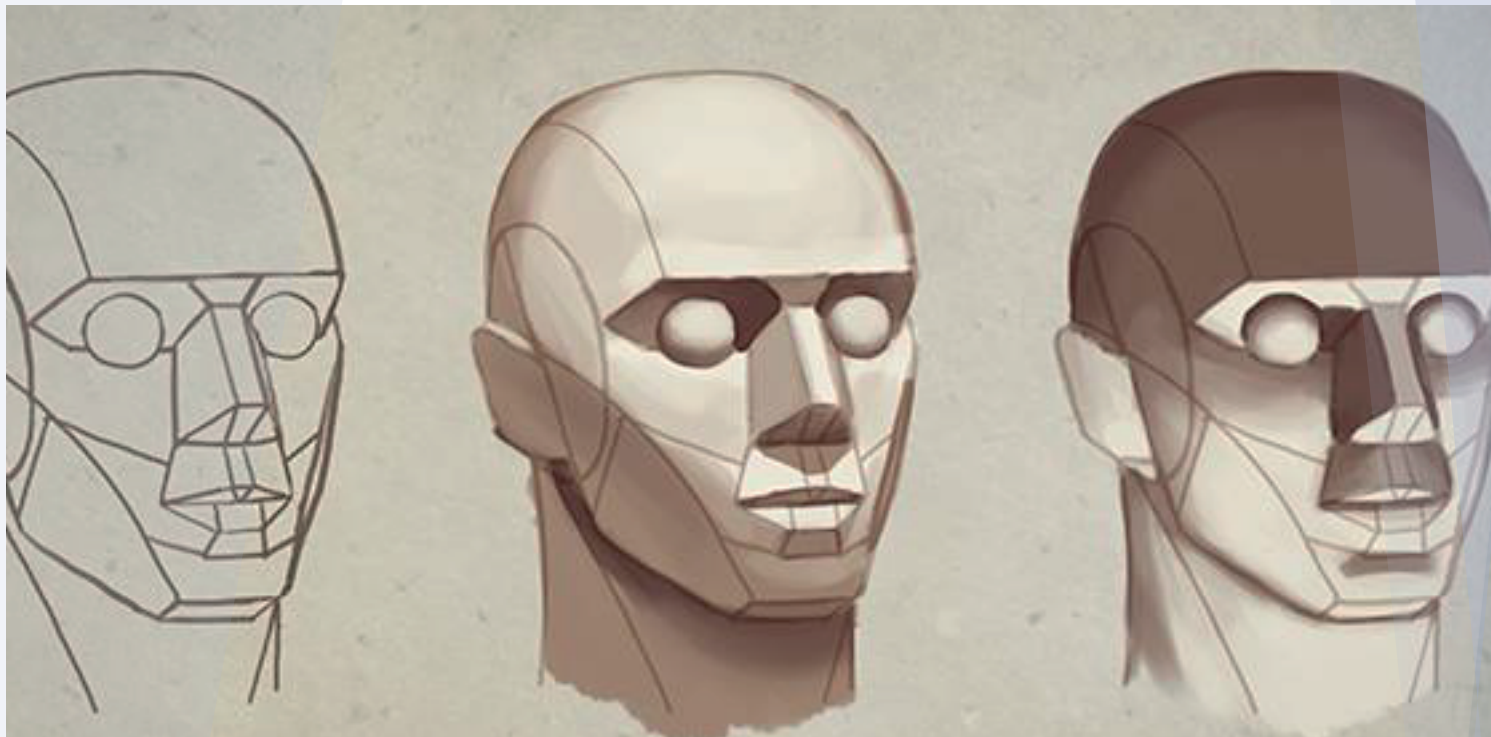


# CREATIVE THINKING - THE ARTS

## DIGITAL ART

SUBJECT TYPE: CORE

1 SEMESTER



## DESCRIPTION

Students will participate in a wide variety of computer aided design and art. Students will learn the basics of Adobe Photoshop, photography, traditional forms of art and learn how they can be combined in different ways. This involves such units as Digital Painting and Photo Manipulation. Students will reflect and evaluate their own artwork as well as that of known Digital Artists to better understand the mediums and software used.

### Assessment

Students will be assessed according to the Achievement Standard of the Australian curriculum, across a variety of artistic approaches.

Tasks may include:

- Photography/Cinematography
- Photo manipulation software
- Painting and drawing software
- Combining traditional and digital technology

### Recommendation

Pre-Requisite: Nil

Cost: Nil

### Notes

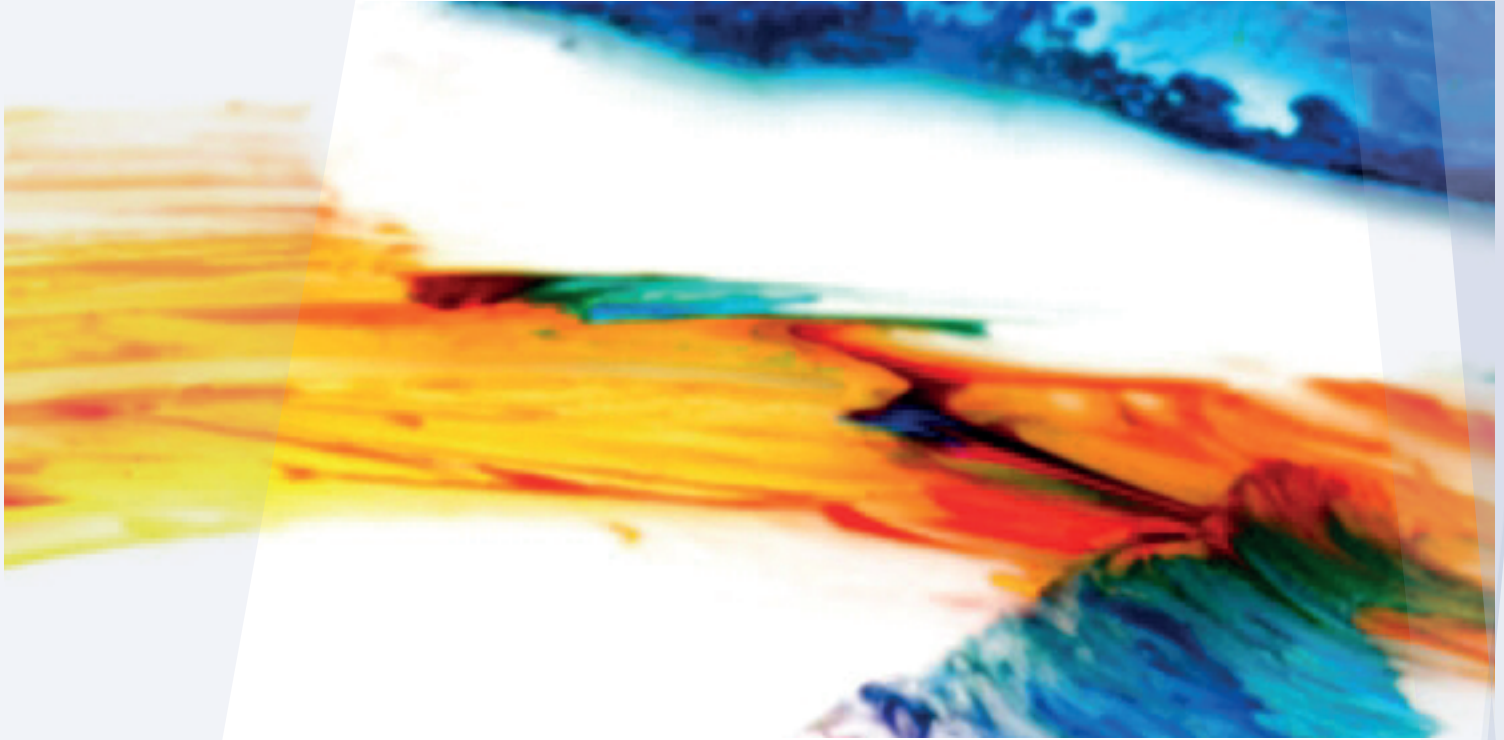
This course is intended to lead into Year 9 Digital Art.

# CREATIVE THINKING - THE ARTS

## VISUAL ART

SUBJECT TYPE: CORE

1 SEMESTER



## DESCRIPTION

Throughout the semester students will explore and experiment with a range of materials and mediums to expand their knowledge across the visual arts industry.

Students will be encouraged to improve and develop their artistic skill in areas such as drawing, painting, printmaking, sculpture and mixed media construction. Students will also be encouraged to conduct a study into an artist or an art style.

### Assessment

Students will be assessed according to the Achievement Standards of the Australian curriculum, with topics negotiated within the class

Tasks will include:

- Practical
- Folio
- Visual Study

This course is aimed at students who interested in Visual Arts as a career. This subject is leads to Year 9 Visual Arts in the learning pathway.

### Notes

This course is intended as a learning pathway for those wishing to study SACE Stage 1 and Stage 2 Visual Arts, Arts and the Community or Visual Arts: Design

# CREATIVE THINKING - TECHNOLOGY

## METALWORK FOUNDATIONS

SUBJECT TYPE: CORE

1 SEMESTER



## DESCRIPTION

Students will be introduced to the metalwork aspect of Design and Technology. Students will be exposed to Oxy-Acetylene Welding, spot welding and sheet metal bending. Skills will include measuring, filing, bending, marking out, and design. Design and Technology has a strong focus on workshop safety, using a computer based program to maintain stringent testing standards.

### TOPICS

Number and Algebra Real numbers Patterns and algebra Linear and non-linear relationships Measurement and Geometry  
Using units of measurement Geometric reasoning Pythagoras and trigonometry Statistics and Probability Chance

### ASSESSMENT

School-based Assessment:

- Rich Tasks (20%)
- Skills and Applications Tasks (80%)

### RECOMMENDATIONS

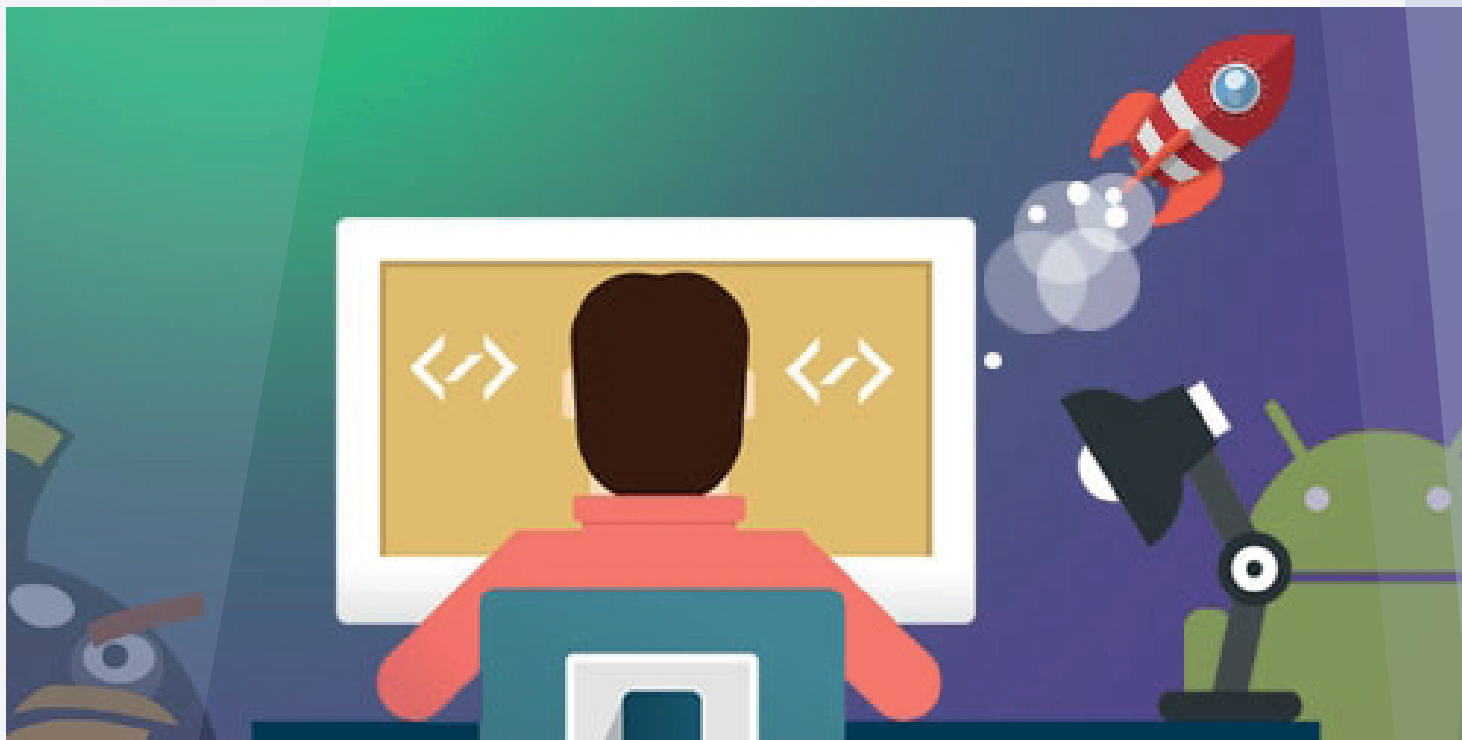
This does NOT replace compulsory Middle School Mathematics.

# CREATIVE THINKING - TECHNOLOGY

## CODING & GAME DEVELOPMENT

SUBJECT TYPE: CORE

1 SEMESTER



## DESCRIPTION

Students will study a variety of topics based around coding and game development. The students will be developing their skills through the use of online portals - such as Khan Academy, and furthering their skills through the development of code in both Scratch - game development, and Sphero - Robotics.

### TOPICS

JavaScript, HTML, CSS, SQL, functions, variables, looping, arrays.

### ASSESSMENT

Practical (Sphero Code) (40%)

Practical (Scratch game) (40%)

Khan Academy coaching (20%)

### RECOMMENDATIONS

High-functioning, good quality Laptop



# CREATIVE THINKING - TECHNOLOGY

## ADVANCED MANUFACTURING

SUBJECT TYPE: CORE  
1 SEMESTER



## DESCRIPTION

In this subject students are required to work through a range of advanced CAD tutorials to help to develop their skills. They work on Design Briefs to solve practical problems in creative and enterprising ways. This requires them to research, investigate and communicate both verbally and through sketching and drawing as they analyse, formulate and evaluate their designs and the designs of others. Students develop a portfolio which illustrates their thought processes as they develop their designs to solve the Design Briefs they are given. Final drawings are then completed using Autodesk Inventor.

### Assessment

Assessment at Stage 1 is school based. Students demonstrate evidence of their learning through the following assessment types

### Skills and Applications Tasks

Folio (including research, critical analysis, sketching, technical drawings and a written evaluation)



# CREATIVE THINKING - TECHNOLOGY

## WOODWORK FOUNDATIONS

SUBJECT TYPE: CORE

1 SEMESTER



## DESCRIPTION

In this subject sStudents will develop an in-depth understanding of wood construction techniques while incorporating modern technologies. Students will also develop an understanding of Autodesk Inventor by completing tutorials and a final working drawing of their product.

### Assessment

Assessment will be divided into four components

20%	Minor Product
30%	Portfolio
40%	Major Product
10%	Evaluation

### Notes

This course aims to prepare students for Stage 1 Wood/Metal (Material Products), Stage 1 3D Printing and Laser Cutting, VET. pathways and a range of career options in the Manufacturing Industry.

# GLOBAL STUDIES

## FOUNDATION GLOBAL STUDIES

SUBJECT TYPE: CORE

1 SEMESTER



## DESCRIPTION

Gain a taste for how big and amazing the world is. Appreciate the huge lengths of time in human history, and learn how to create and decipher maps. Delve into different kinds of artifacts and conduct your own research into a topic of your choice. Construct a visual display or take action for a cause on your heart. Explore the Adelaide Museum and go geocaching and orienteering at Belair National Park.

### TOPICS

Possible themes include

Natural Disasters

Water

Megacities

World Travel

Pandemics

Warriors

Fairy Tales

### ASSESSMENT

School-based Assessment

Timeline (20%)

Mapping (20%)

Source Analysis (20%)

Research (20%)

Action or Artefact (20%)

### COST

Excursions may incur a small fee.

# MATHEMATICS

## MATHEMATICS

SUBJECT TYPE: CORE

1 SEMESTER



## DESCRIPTION

Students will use the "Maths Pathways" software to individually plan and undertake their studies in Mathematics.

### ASSESSMENT

Assessment includes two components:

School-based Assessment

Rich Tasks (20%)

Skills and Applications Tasks (80%)

### PREREQUISITE

All students require a digital device (Laptop or Tablet)

### NOTES

The software can be accessed outside of school and students will be expected to undertake some independent study at home.

# FOOD & HOSPITALITY

## FOOD NUTRITION

SUBJECT TYPE: CORE  
1 SEMESTER



## DESCRIPTION

Junior school subject aimed at students understanding the fundamental basics of cooking for health and working in a kitchen environment. Students will learn about the importance of nutritional foods and how to create delicious, healthy meals and snacks.

### TOPICS

Cooking and eating for health, dietary recommendations, healthy alternatives, and diet related diseases.

### ASSESSMENT

School-Based Assessment

60% Practical

40% Theoretical



# FOOD & HOSPITALITY

## INTERNATIONAL FOODS

SUBJECT TYPE: CORE  
1 SEMESTER



## DESCRIPTION

Chinese stir fries, French Pastries, Indian curries, Italian Pizzas, Australians enjoy a wide range of foods everyday, this course allows you to explore a range of cuisines in depth through food. You will be introduced to unusual and foreign ingredients, learn about where they come from and how to cook them.

### TOPICS

Topics covered will be determined through student interest and may include the following:

Iconic/signature dishes of different countries

Unusual & weird ingredients

Asian fusion

French desserts



# FOOD & HOSPITALITY

## INTRODUCTION TO COOKING

SUBJECT TYPE: CORE

1 SEMESTER



## DESCRIPTION

Junior school subject aimed at students understanding the fundamental basics of cooking and working in a kitchen. The focus is on developing practical skills through exposure to a range of cooking methods. Ideal for students that want to learn how to cook and be self sufficient in a kitchen.

### TOPICS

Knife skills, food safety and hygiene, recipe analysis, food ordering, and different methods of cookery.

### ASSESSMENT

School-based Assessment:

60% Practical

40% Theoretical

# PERSONAL DEVELOPMENT

## ACTIVE LIFESTYLES

SUBJECT TYPE: CORE

1 SEMESTER



## DESCRIPTION

The focus of Active Lifestyles is to educate students on how to make the most of each day to enhance health in multiple areas including mental, emotional, social and physical. Active Lifestyles gives students the opportunity to analyse their own health, specifically surrounding areas such as health and wellbeing, healthy eating, exercise and lifestyle choices. Within practical lessons, students are given the opportunity to participate in activities that are more associated with health and fitness as opposed to playing sports, examples being boxing, yoga, pilates, exercise circuits, fitness classes, modified sports and martial arts. Students will be able to apply newly learnt capabilities, from theory and practical lessons, to their own lives and receive the benefits of a healthy, balanced and active lifestyle.

### TOPICS

Health and exercise consultant

The Sweet Life - analysis and intervention of personal sugar intake

Personal nutrition analysis

Mental health and wellbeing

### ASSESSMENT

50% Practical

50% Folio task

### RECOMMENDATIONS

Active Lifestyles supports those students who do not want to be involved solely in sport during their PE lessons, and gives them the balance of theory classes as well as practical lessons. It is important for students wanting to be involved within Active Lifestyles to acknowledge that they will be engaging in types of physical activity outside of traditional sports.

### NOTES

All Personal Development year 8 courses will include the Shine SA Sexual Health and Relationships course.

# PERSONAL DEVELOPMENT

## HEALTHY HABITS

SUBJECT TYPE: CORE

1 SEMESTER



## DESCRIPTION

Healthy habits provides opportunity for students to develop their knowledge and understanding surrounding aspects of their own and others personal health. Students would investigate topics such as health and wellbeing, lifestyle diseases, healthy eating and mental health. Students will be involved in minimal practical lessons, where assessment focus will be based around participation and engagement, as opposed to performance and technique.

### TOPICS

Health and wellbeing  
Lifestyle disease  
Nutrition  
Lifestyle choices  
Body image

### ASSESSMENT

80% Theory  
20% Practical

### RECOMMENDATIONS

Healthy habits supports students who would prefer a greater theory presence and minimal practical lessons.

### NOTES

All Personal Development year 8 courses will include the Shine SA Sexual Health and Relationships course.



# PERSONAL DEVELOPMENT

## SPORTING PATHWAYS

SUBJECT TYPE: CORE

1 SEMESTER



## DESCRIPTION

By participating in a variety of sports, students will concentrate on developing their ability to execute basic fundamental movement skills in a variety of movement contexts. Students will be required to reflect on their learning by applying various forms of feedback and analysis. The topics and sports covered during the semester will change depending on the interests and abilities of the students in the class, however each topic/sport will develop and assess skill execution, initiation of tactics, collaboration and teamwork, communication and understanding of rules and officiating.

### TOPICS

Principles of training: Developing a fitness program

Game analysis: Player and match analysis

Nutrition: Elite sporting nutrition

Self reflection: Reflection on learning and development.

### ASSESSMENT

Students will be assessed according to the Achievement Standard of the Australian curriculum, across a variety of sports and physical pursuits, decided upon through a process of negotiation.

- Practical 70%
- Folio tasks 30%

### RECOMMENDATIONS

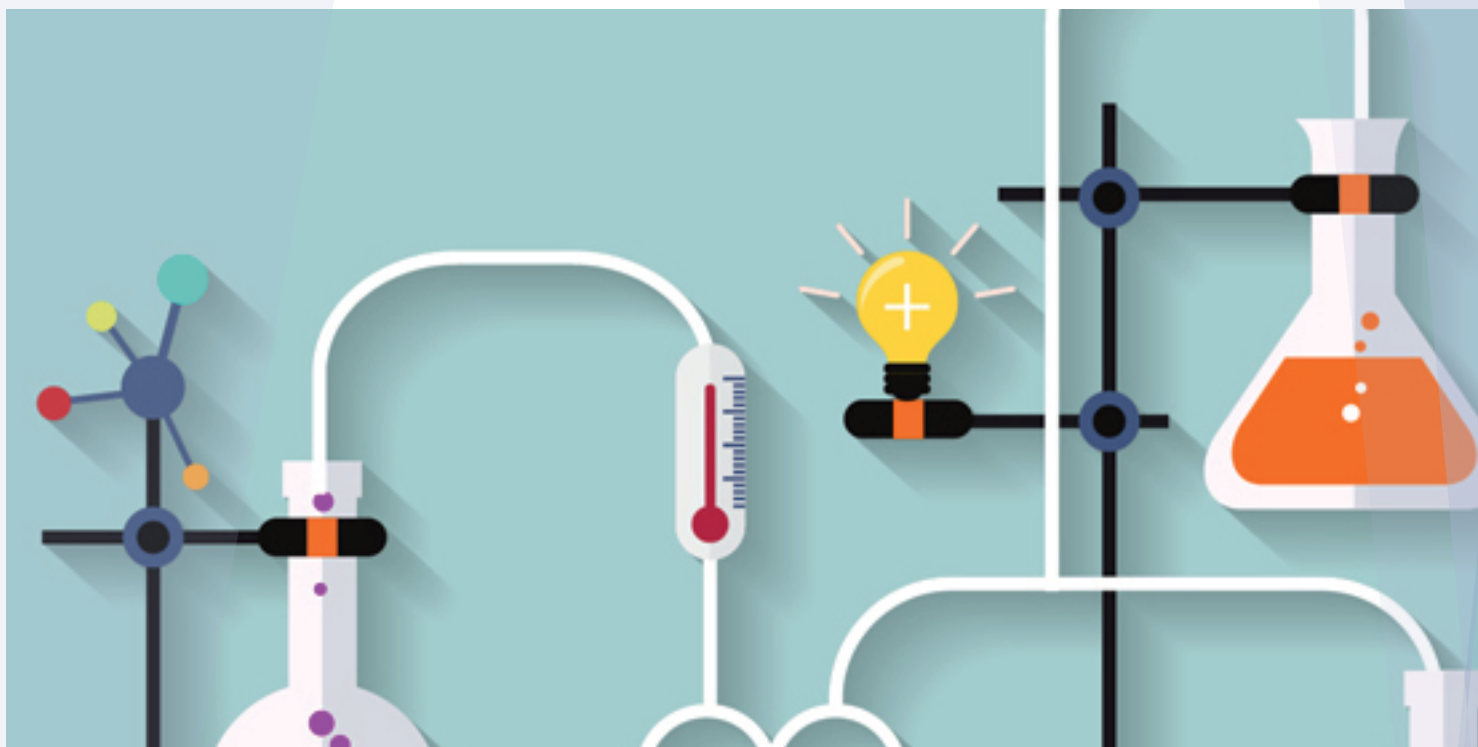
It is hoped that students will approach this subject with motivation and a desire to physically improve, through a comprehensive commitment to participation in the chosen sports or activities.

### NOTES

All Personal Development year 8 courses will include the Shine SA Sexual Health and Relationships course and will cover aspects of an active and healthy lifestyle

# SCIENCE SCIENCE

SUBJECT TYPE: CORE  
1 SEMESTER



## DESCRIPTION

Science tells us how things work. It tells us why things happen. In this unit students will undertake a full year general science course where the emphasis is on skill development and knowledge building to ready them for further studies in Science in future years.

### Topics

Biology – Cells and Human Systems  
Chemistry – States of Matter, Reactions  
Physics – Energy Transformations and Transfers  
Geology – Rocks and Minerals

### Assessment

School-based Assessment  
Practical Investigations (30%)  
Issues Analysis (30%)  
Project Based Learning Tasks (30%)  
Tests (10%)

### Cost

There may be some charge for extra-curricular activities and excursions. This will be kept to a minimum.