Year 8 SEAL Subject Handbook 2014

BUCKLEY PARK COLLEGE

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To Students & Parents,

At Buckley Park College we are proud of the variety of programs in place to ensure that you are given every opportunity to reach your full potential through participation, enjoyment and active learning.

During the course of the year you will grow in confidence, independence and accomplishment.

In our academic program you will undertake a range of subjects within the disciplines of English, Humanities, Science, Mathematics, Languages, The Arts, Technology, Health and Physical Education.

We expect you to grasp learning opportunities with an open mind and seek out ways to be actively involved in school life. A key feature of our Year 8 program is the Medieval Carnival which builds an in-depth understanding of this significant period in our history through individual and team-based projects and performance. Active involvement at school also includes participation in co-curricular activities such as sporting teams, camps, debating club, SRC, annual production, music ensembles and bands.

We are ambitious for our young people as we prepare them to be the creators, discoverers and inventors of the future, participating as responsible and productive citizens committed to the achievement of a just and sustainable world.

To achieve this ambition, our learning experiences are structured to build the capacity for:
- pursuing individual excellence
- brave, critical and creative thinking
- valuing original ideas and demonstrating enterprise and innovation
- acting honestly and ethically
- accepting both individual and collective responsibility
- contributing to community development
- committing to social justice
- tolerance, acknowledging diversity, respecting difference and encouraging distinctiveness
- developing powerful and positive interpersonal relationships
- optimism, considered risk-taking and perseverance
- respecting and preserving the environment
- meaningful life-long learning

Our college motto "Build Your Wings" reflects the approach we take to the development of students over the course of their secondary school years. Students who set themselves challenging goals, are courageous in contributing to school life and try their best in all that they do, are ready to leave the nest and fly confidently with strong minds and a capacity to actively contribute to society.

Nathan Chisholm
Principal
YEAR 8 SEAL CURRICULUM OUTLINE

THE ARTS

UNIT: YEAR 8 ART (SEAL)

Unit Description
At this level, students are given the opportunity to explore the principles and elements of design more extensively through experimentation using a variety of both two dimensional and three dimensional artworks. Students will gain practical experience in a range of areas and media including drawing, painting, printmaking, ceramics, sculpture, digital media and collage. This unit also helps develop students’ understanding and use of a range of elements and principles of design. By using these techniques, students can see how information and ideas are communicated using images with or without text. Art appreciation in this unit encourages students to gain an understanding of specific cultural and historical contexts of works of art. Students evaluate their own and others artworks.

Areas of Assessment
- Folio - technical and observation drawings
- Finished artwork
- Art appreciation

UNIT: YEAR 8 DRAMA (SEAL)

Unit Description
In this unit students learn about the technical aspects of stage lighting, sound, makeup and costume design. Students present a short devised dramatization of a piece of music or literature. Developing the dramatization requires research, selecting and structuring dramatic elements, rehearsing and presenting. Students record their experiences and observations of their own and others’ work in their drama journal. In acting workshops students focus on developing voice and movement skills. They learn to analyse performances and attend and review a theatre production. Students learn about Medieval Theatre through a study of morality plays.

Areas of Assessment
- Class based performance activities
- Performance review
- Theatre history task
UNIT: YEAR 8 MUSIC (SEAL)

Unit Description
The Year 8 music course focuses on Rock Music through listening, analysis, research, performance and composition of various Rock styles. Students will develop basic skills on the drums, guitar, and bass throughout the semester with several performance tasks of notable rock songs and riffs. Different Rock styles are listened to and analysed to explore the elements of Rock Music and several small research tasks are completed to give students a better understanding of the instruments and genres of Rock. Music technology is used to recreate and compose simple Rock elements and also to introduce basic music theory concepts. The semester concludes with a group task in which students form small bands with the instruments they learned during the semester, or already play, and learn to play a Rock song which is then performed for the class.

Areas of Assessment
- Performance
- Composition
- Listening and appraising music
- Research tasks

UNIT: YEAR 8 ENGLISH (SEAL)

Unit Description
Students will continue to expand their knowledge and understanding of a range of complex texts. In speaking and listening activities students will discuss and present challenging ideas and issues using various text types. In shared and individual reading students will continue to interpret and analyse a range of classic and modern texts. They will offer considered and critical responses to various themes and issues contained within different text types. Students will further develop their essay and research skills and will continue to write in a range of styles for different audiences and purposes.

Areas of Assessment
- Writing folio
- Text responses
- Issues and arguments
- Oral activities
UNIT: YEAR 8 HEALTH AND HUMAN RELATIONS (SEAL)

Unit Description
In this unit students explore a range of issues regarding the growth and development of the adolescent. Some of the topics include drug and alcohol use, relationships, sexuality and values. Students identify strategies to deal with these issues and develop a range of skills to enable them to be active in the decision making process. Students are given the opportunity to further examine these areas through research and investigative tasks.

Areas of Assessment
- Class participation
- Workbook
- Assignments

UNIT: YEAR 8 PHYSICAL EDUCATION (SEAL)

Unit Description
This unit aims to provide students with the opportunity to develop their skills in a wide variety of cooperative and competitive activities. Students will use these skills to implement and analyse movement sequences in a range of activities and sports. Through analysis and feedback students will focus on movement patterns to improve performance. In theory work students explore the concepts of community programs, modified sports, circulatory and skeletal systems and biomechanics.

Areas of Assessment
- Preparation and participation
- Skills assessment
- Fitness assessment
- Assignments

Requirements
The college sport uniform is to worn in all Physical Education classes and Sport classes and at all interschool and House sporting events.

- Red polo shirt with college logo (students may wear a T-shirt in their House colours for Inter-House sports)
- Black basketball shorts
- Black tracksuit pants
- Green polar fleece jumper with school logo
• White socks
• Sports shoes
• School bucket hat or cap may also be worn as part of the sports uniform
• Mouth guard

**UNIT: YEAR 8 SPORT (SEAL)**

*Unit Description*

In this unit students choose from a range of school and community based sports each term. They learn all aspects of the sport, including skills, rules, coaching, umpiring and scoring. The emphasis is on participation and on sport, leadership and fair play. Students take on a range of roles, both as players and officials.

*Requirements*

The college sport uniform is to be worn in all Physical Education classes and Sport classes and at all interschool and House sporting events. The required uniform for Sport is the same as the uniform required for Physical Education.

• Students will be required to pay for community based activities

**HUMANITIES**

**UNIT: YEAR 8 HUMANITIES (SEAL)**

*Unit Description*

In this unit students learn about key aspects of society and the environment. They develop a range of skills necessary for understanding and participating effectively in society. They study government and decision-making, economics and society, medieval history and geography. The study of history investigates change from medieval to modern society. History will also include the study of early Australian settlement and its impact on Indigenous Australians. The study of geography focuses on topography, tectonic plates and their impact on human societies. Patterns of human distribution, location and density will be considered. For the Tasmania trip students undertake a major research topic on an aspect of the geographical and historical life of Tasmania.

*Areas of Assessment*

• Presentations
• Extended responses
• Analytical exercises
LANGUAGES

UNIT: YEAR 8 GERMAN (SEAL) – “Offered in even numbered years”

Unit Description
In this unit students learn to produce a variety of texts and to extend their comprehension and language production skills further. Students learn to interact in conversations, role-plays and interviews. Students continue to develop their understanding of how the German language works as a system. The course covers such topics as the culture of the German-speaking countries, places and travel, social interactions, clothing, hobbies, times and dates, family, home, birthdays, celebrations, city orientation and work.

Areas of Assessment
- Listening
- Speaking
- Reading
- Writing

UNIT: YEAR 8 JAPANESE (SEAL) – “Offered in odd numbered years”

Unit Description
The Year 8 Japanese course provides students with opportunities to understand and use Japanese within the world of teenage experience on topics related to events of general interest, topics drawn from other key learning areas, and from the media. Students talk about themselves, their friends and family, and express their opinions on topics such as food, fashion, hobbies, sport and weather. Students also learn to discuss their daily routines, participate in role-plays, reading performances and conversations and are exposed to a range of text types. Students compare and analyse the differences between the cultures and languages of Japan and Australia, with a focus on topical issues. Extension work and self-directed projects are part of the course.

Areas of Assessment
- Listening
- Speaking
- Reading
- Writing
MATHEMATICS

UNIT: YEAR 8 MATHEMATICS (SEAL)

Unit Description
This unit aims to develop students’ mathematical skills so they are able to deal confidently and competently with daily life, employment, further study and other interests. They are required to interpret and communicate quantitative and logical ideas clearly and precisely. Students will use technology, including Mathletics, to appropriately and effectively enhance their learning in Mathematics. This unit extends and challenges students by focussing on mathematical concepts normally taught in the Year 9 course.

The topics studied within the Year 8 (SEAL) Mathematics course are Pythagoras’ theorem, trigonometry, linear equations, linear graphs, statistics and probability, indices, algebra skills, measurement and quadratic relations.

Areas of Assessment
• Skills tests
• Maths journal
• Technology applications and projects

SCIENCE

UNIT: YEAR 8 SCIENCE (SEAL)

Unit description
Science is a human activity that affects the way we understand and interact with the Earth. Students continue to develop their understanding of the ways science influences industry, agricultural, marine and terrestrial resource management. Students identify problems, plan and conduct investigations, process information, and make conclusions and predictions based on evidence. They communicate their understanding and report and evaluate their findings, and the findings of others, in a range of ways. Students will study the major areas of science listed below:

• Biological Science: Organ systems in Multicellular organisms.
• Chemical Science: Chemical reactions.
  Atomic structure and radioactivity.
• Earth and Space Sciences: Dynamic Earth: plate tectonics.
• Physical Science: Energy transfers and transformations.
Areas of Assessment
- Research tasks
- Practical work and reports
- Tests

TECHNOLOGY

In all Technology subjects students acquire a range of skills and techniques through a work sequence of investigating, designing, producing and evaluating the production process. This is shown in the diagram:

UNIT: YEAR 8 DESIGN TECHNOLOGY (SEAL)

Unit Description
Students will be introduced to a range of materials and investigate their characteristics. Minor production pieces of work will be created to develop an understanding of the materials and safe work practices. Using the technology design process students will create their own major production pieces that incorporate several skills and materials.

Areas of Assessment
- Design folio
- Completed production pieces
- Assignments

Requirement
There will be a cost associated with this subject of approximately $30.
Notes
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