



# BARCALDINE PREP-12 STATE SCHOOL

*Established 1886*

Principal: Nicole Landers  
 Deputy Principal: Kim Ogden  
 Head of Department: Brooke Miller  
 Head of Special Education: Carol Bucton

Gidyea Street, P.O. Box 136, Barcaldine, Qld.4725  
 Phone: (07) 4651 5333 - Fax: (07) 4651 5300  
 Email: [info@barcaldiness.eq.edu.au](mailto:info@barcaldiness.eq.edu.au)

## Year 8

### Semester 2 Overview

Below is an overview of what students will be learning in Semester 2 that aligns with the Australian Curriculum requirements along with the assessment tasks they will be required to complete:

<b>Learning Area and Unit Overview</b>	<b>Assessment Instrument and Conditions</b>	<b>Start Date</b>	<b>Draft Date</b>	<b>Due Date</b>	<b>Teacher</b>
Design and Technologies – Protect it	Product + Design Folio	17/07/2020	17/09/2020	13/11/2020	Mr Greyling
<b>English – Representing the Human Experience</b> Students read, view and listen to a variety of texts that create representations of Aboriginal peoples' and Torres Strait Islander peoples' histories and cultures. They analyse the text structures and language, and audio and visual features that create these representations and position the audience in relation to the specific groups represented.	<b>Assignment – Analytical Response</b> Analyse a literary text that creates representations of Aboriginal peoples' and/or Torres Strait Islander peoples' Country and Place, people, identity and culture. Identify and explain the language features, images (if applicable) and vocabulary that create these representations. 2x weeks class and individual time.	28/07/2020	03/08/2020	07/08/2020	Ms Sheather
<b>English – Expressing Viewpoints in a Drama Text</b> Students examine drama scripts to understand how texts are constructed and meaning is created to engage and influence audiences. They identify, analyse and explain text structures and language features of scripts that convey character, plot and issues. They examine characters and differing viewpoints on ethical issues raised in the texts.	<b>Assignment – Persuasive Monologue</b> To deliver a persuasive monologue, in-role as a character, to express a viewpoint on an ethical issue raised in a drama text. 2x weeks class and individual time.	24/08/2020	31/08/2020	11/09/2020	
<b>English – Analysing Digital Texts</b> Students reflect on ways that digital technology has influenced language use and communication. They read and analyse a variety of homepages, as examples of digital texts, to identify and explain language and visual features that are combined to create meaning and to engage and influence an audience.	<b>Exam – Interpreting a Homepage</b> Students read and interpret the language and visual features of a homepage. 70 minutes, supervised, individual response.	24/11/2020	-	24/11/2020	
<b>Maths – Statistics</b>	<b>Assignment – Investigate relationships between game</b>	10/08/2020	Ongoing	13/08/2020	Mr He

Students collect, organise and display data. They interpret data displayed in tables and graphs. Students explore the effect of sample size; calculate the measures of centre; identify outliers and their effect, They determine the sources of bias and make hypotheses and support conclusions.	<b>variables</b> Students collect representative data and interpret the results to find relationships between different game variables.				
<b>Maths – Algebra and Measurements</b> Students model situations involving proportional relationships and solve a range of problems involving rates and ratios. They interpret, model and formulate patterns and relationships. Students solve linear equations using graphical techniques. They solve problems involving time duration, for 12- and 24-time formats, within a single time zone.	<b>Exam – Applying ratio, linear relationship and time concepts</b> Students solve everyday problems involving rates, ratios, time durations and linear relationships.	10/09/2020	-	10/09/2020	
<b>Maths – Algebra and Geometry</b> Students apply number laws to algebraic expressions and equations; expand and factorise algebraic expressions; solve simple linear equations algebraically and graphically. They develop formulas for volume and capacity of rectangular and triangular prisms. Students revise angle properties and apply the congruence tests. They extend congruence of triangles to the properties of quadrilaterals.	<b>Exam – Applying algebra, geometry and measurement understandings</b> Students solve volume of prism problems, identify and apply congruence of triangles and apply algebraic understanding.	26/11/2020	-	26/11/2020	

We look forward to working collaboratively with you to help your child achieve success this semester. One of the keys to this success is through communication so we encourage you to contact your child’s Learning Area teacher if you have any concerns or to touch-base with how your child is progressing. Should you wish to speak to any of the teachers listed above please phone the school office on 07 46515 333 to make an appointment.

Yours sincerely

Mr Adriaan Greyling  
**Year 8 Roll Group Teacher**

Mr Rick Tierney  
**Year 8 Roll Group Teacher**