

# Year 10 ALP Core Planner - Semester 1, Cycle 1

Cycle date: 11/03/24 - 26/04/24



	English		Core Humanities		Core Science	
	In Class:	At Home:	In Class:	At Home:	In Class:	At Home:
<b>Week 7 - 11th March</b>	Analysing themes in Jojo Rabbit  Justifying interpretation of themes using evidence	Task 1: Finish reading your Independent Reading Project book	<b>HISTORY</b> Kristallnacht Nuremberg Laws Ghettos	Task 1: Nuremberg Law Worksheet	<b>Environmental Science:</b> Investigating the Carbon and Nitrogen Cycles.	Task 1: Reflect on progress report with guardians
<b>Week 8 - 18th March</b>	Unpacking an essay prompt  Creating an essay plan  <b>Learning Task 2:</b> Jojo Rabbit Analytical Essay	Task 2: Write an outline of your Independent Reading Project				Task 2: Create and submit a poster summarising either the Nitrogen Cycle or the Carbon Cycle.
<b>Week 9 - 25th March</b>	Writing a text response essay	Task 3: Write a draft of your Independent Reading Project	The Holocaust: Concentration camps/Final solution	Task 2: Survivor Account Worksheet	<b>Physics:</b> Investigating energy and Newton's laws of motion.	Task 3: Complete Cornell notes in textbook
<b>Term 1 School Holidays</b>						
<b>Week 1 - 15th April</b>	Describing features that make human language unique	Task 4: English Language Reading 1	The Holocaust: Concentration camps/Final solution  <b>Learning Task:</b> Survivor Testimony		<b>Physics:</b> Apply Newton's laws of motion and the law of thermodynamics to the Learning Task Experiment.	Task 4: Complete STILE - Newton's Laws of Motion (STILE 2.2, 4.3, 3.2)  Task 5: Complete Cornell notes in textbook
<b>Week 2 - 22nd April</b>	Understanding the purposes of language.	Task 5: English Language Reading 2	The Holocaust: Start, during and end of WWII Liberation of camps War crimes trials	Task 3: Timeline of important events	<b>Learning Task:</b> Wind Turbine Efficiency Experimental Report	Task 6: Complete the <i>Wind Turbine Efficiency</i> experimental report for assessment.

❖ Learning Tasks are student work assessed and posted on Compass to be viewed by students and parents. Additionally, these assessments will appear on the end-of-the-semester academic reports.

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	General Maths		Maths Methods		Specialist Maths	
	In Class:	At Home:	In Class:	At Home:	In Class:	At Home:
<b>Week 7 - 11th March</b>	Sketching linear graphs	Complete the questions set for Sketching linear graphs	Graphing straight lines Finding the equation of a line	Textbook Questions: 1F - 3b, 5j, 6h 1G - 2e, 3b 1I - 2gi, 3ac	Linear Graphing - Sketching intercept/intercept method and Linear Modelling	Linear Modelling worksheet
<b>Week 8 - 18th March</b>	Determining linear equations	Complete the questions set for Determining linear equations	Parallel & perpendicular lines <b>Learning Task:</b> Commence Forensic Science Investigation		Linear Graphing - Find the Equation to the Line	
<b>Week 9 - 25th March</b>	Distance between two points	Complete the questions set for the distance between two points	Simultaneous equations using substitution  Simultaneous equations using elimination	Textbook Questions: 1J - 1b, 2e	Distance and Midpoint between two points	
<b>Term 1 School Holidays</b>						
<b>Week 1 - 15th April</b>	Midpoint of a line segment <b>Learning Task:</b> Linear Equations Topic Test	Complete the questions set for the Midpoint of a line Segment	<b>Learning Task:</b> Complete Forensic Science Investigation	Textbook Questions: 1K - 1b, 2i, 3a 1L - 1, 2	Parallel and Perpendicular Lines  Application Problems	Co-ordinate Geometry Scenario
<b>Week 2 - 22nd April</b>			Applications of simultaneous equations			
❖ Your child will be studying one of the Maths options.						

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