8.2 P1

Pathways Template: YOUR OWN PATHWAY – A

This template is intended to help students ***map their study pathway*** across the three years of study at John Monash Science School.

Year One

	Semester One (S1)	Semester Two (S2)
English	7.1 English	English
Mathematics	7.3A Core Mathematics	Core Mathematics
Science	7.4 Core Science	Core Science
Issues Studies	7.2 Issues Studies	Issues Studies
Physical Education or LOTE		
Data Science		
Enrichment STEM Electives		

Subject Selection Guidelines

Physical Education or LOTE
Students may take *either* Physical Education *or* French *or* Japanese.

Data Science
Students must complete one semester of Data Science at Year 10 Level.

Enrichment STEM Electives
Students must complete three Enrichment STEM Electives at Year 10 Level, with a maximum of two (2) to be taken in a single semester.

Additional Guidelines for selection of Enrichment STEM Electives can be found in ***Table 7.7-T1 Subject Selection: STEM Elective Subjects***.

Year Two

	Semester One (S1)		Semester Two (S2)	
English		1		2
Mathematics		1		2
Science		1		2
		1		2
Additional Units		1		2
		1		2

Year Three

	Semester One (S1)		Semester Two (S2)	
English		3		4
Mathematics		3		4
Science		3		4
		3		4
Additional Units		3		4

8.2 P2

Pathways Template: YOUR OWN PATHWAY – B

This template is intended to help students ***map their study pathway*** across the three years of study at John Monash Science School.

Year One

	Semester One (S1)	Semester Two (S2)
English	7.1 English	English
Mathematics	7.3A Core Mathematics	Core Mathematics
Science	7.4 Core Science	Core Science
Issues Studies	7.2 Issues Studies	Issues Studies
Physical Education or LOTE		
Data Science		
Enrichment STEM Electives		

Subject Selection Guidelines

Physical Education or LOTE
Students may take *either* Physical Education *or* French *or* Japanese.

Data Science
Students must complete one semester of Data Science at Year 10 Level.

Enrichment STEM Electives
Students must complete three Enrichment STEM Electives at Year 10 Level, with a maximum of two (2) to be taken in a single semester.

Additional Guidelines for selection of Enrichment STEM Electives can be found in ***Table 7.7-T1 Subject Selection: STEM Elective Subjects.***

Year Two

	Semester One (S1)	Semester Two (S2)
English	1	2
Mathematics	1	2
Science	1	2
	1	2
Additional Units	1	2
	1	2

Year Three

	Semester One (S1)	Semester Two (S2)
English	3	4
Mathematics	3	4
Science	3	4
	3	4
Additional Units	3	4