

2024 Subject Selection



St Joseph's
College
TOOWOOMBA



Let's create
your best
future, **together.**

Acknowledgment of Country

As Indigenous and non-Indigenous people together let us have a sense of the importance of the country upon which we are meeting, where learning and ceremony has taken place over many thousands of years.

Let us sense the land beneath our feet, acknowledge to whom it belongs, and pay our respects to the Elders, past, present and emerging. For we too are one in land, one in spirit, one in faith united in God's love.



We pray for our Year 10 students as they begin to prepare for senior schooling.

May they illuminate their hearts and minds as they consider all the possibilities for their future pathways.

Grant the students' clarity of thought and the confidence in their decision-making process.

May they be inspired to explore various career options, considering their strengths and aspirations.

Help them to select subjects that will not only nurture their academic growth but also provide them for future success.

Amen



Purpose of Presentation

1. Senior Learning at St Joseph's College
2. Queensland Certificate of Education (QCE)
3. Senior Pathways at St Joseph's College
 - ATAR Pathway
 - Applied Pathway
4. Curriculum Leaders – Religion, English & Mathematics
5. Subject Expo



The St Joseph's College Teaching and Learning Framework

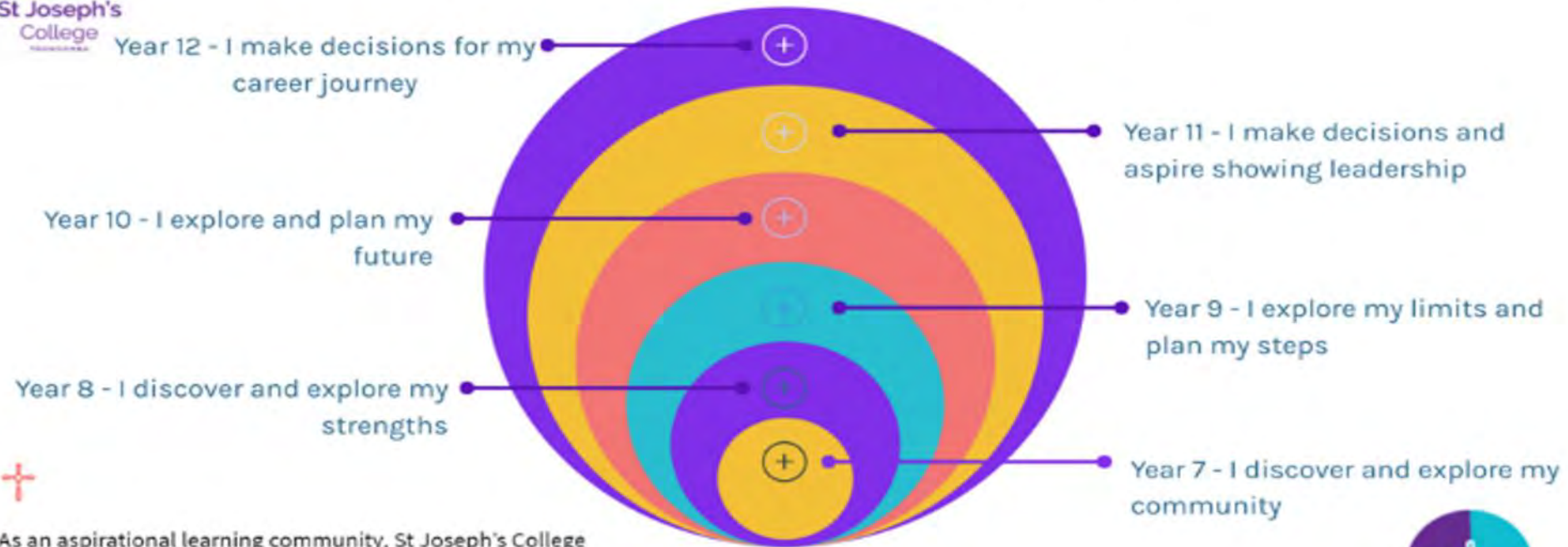
As an aspirational learning community, St Joseph's College embraces a culture of learning to empower young people to **pursue** their **passions** and meet the **demands of their future pathways**.



Preparing our Year 10 students:



St Joseph's College Career Development Framework



As an aspirational learning community, St Joseph's College embraces a culture of learning to empower our young people to use their gifts and talents to pursue their passions and meet the demands of their future pathways.



Year 10 Transition

What does it look like?



The Queensland Certificate of Education (QCE)



The QCE

- The Queensland Certificate of Education (QCE) is Queensland's senior school qualification. It provides evidence of student's senior achievements.
- It is awarded to eligible students at the end of Year 12 by the Queensland Curriculum and Assessment Authority (QCAA).
- Based on a significant amount of learning.
 - To a set standard
 - literacy and numeracy component.
- The requirements for a QCE are different to those for tertiary entrance.

At St Joseph's College we aspire for all students to graduate with a QCE.



The QCE



The QCE

- Set amount of 20 credits
- Set pattern
 - 12 credits must come from the completed core (school-based subjects, and some Vocational Subjects)
 - Units 1 & 2 – 1 credit each (can be obtained independently of each other)
 - Units 3 & 4 – 2 credits (credits cannot be split; Units 3 & 4 are a pair)
 - Units must be completed to a satisfactory standard
 - Literacy & Numeracy requirements



The QCE

- The QCE is flexible. There is no single pathway and there are multiple course combinations that can lead to a QCE.
- Typically, students will study 6 subjects/courses across Years 11 & 12.
- Students will study 1 Religion Education subject, 1 English subject, and 1 Mathematics subject.



Subject Types at St Joseph's College



Subject Types

- General subjects – academic focus
- Applied subjects – practical focus
- Vocational
 - School-Based Apprenticeship and Traineeship
 - Certificate II, III
 - Certificate IV & Diploma (Careers Team)



General Subjects – Units 1 & 2

- Units 1 and 2 are foundational (Year 11)
- Units not semesters (Units are roughly 15 weeks in length)
- Units 1 & 2 are compressed
- Points contribute to QCE (successfully completed to set standard)
- Results do not contribute to ATAR



General Subjects – Units 3 & 4

- Summative
- 3 x Internal Assessment (IA1, IA2, IA3)
- Internal assessment is developed by the school and endorsed and confirmed by the QCAA.
- 1 x External Assessment (Term 4 of Year 12)
 - Most subjects the EA contributes 25 % to the final mark.
 - Mathematics and Science subjects the EA contributes 50% to the final mark.



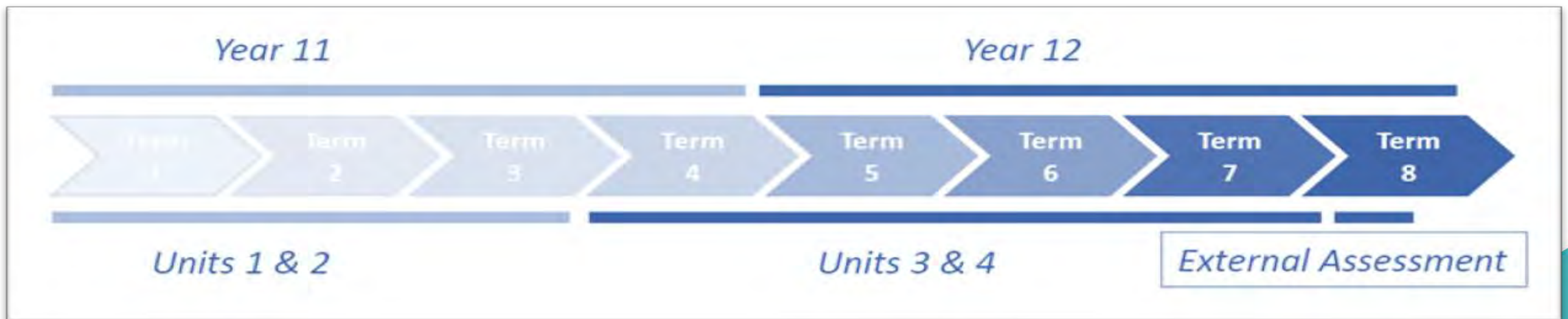
Applied Subjects

- Applied subjects focus on practical skills and prepare students for further education and training, and work.
- Applied subjects may contribute up to 4 credits per subject towards the QCE.
- Across Units 1, 2, 3 & 4 students' complete Internal pieces of assessment.
- In Units 3 & 4, Essential English and Essential Mathematics have 3 Internal pieces of assessment and a Common Internal Assessment developed by the QCAA.



Years 11 & 12

- Units 1 & 2 will be studied over Year 11 in Terms 1-3.
- Units 3 & 4 will be studied over Year 11 in Term 4, and Year 12 in Terms 1-3.
- External assessment for General subjects will be conducted state-wide in Term 4, Year 12, during weeks 4-7.



**Pathways at St Joseph's College:
Academic (ATAR) or Applied Pathway**



Pathways at St Joseph's College:

ATAR Pathway

- Australian Tertiary Admissions Rank.
- An ATAR pathway is seen as a **direct entry** into University study. An ATAR is the primary mechanism used nationally for tertiary admission.
- An ATAR is not considered a 'back-up' or 'just in case' plan. This pathway requires commitment and dedication.
- An ATAR will provide students an overall academic achievement in relation to that of other students in their year group.
- An ATAR is calculated on a 2000 point scale from 99.95 – 30.
- An ATAR is generated using the **Top 5 results** from subjects studied. Students must study a **minimum of 4 General Subjects**.
 - 5 General Subjects
 - 4 General + 1 Applied or Vocational Subjects (Certificate III).
 - Must pass Unit 3 & 4 in an English subject.



Pathways at St Joseph's College: ATAR Pathway

To be ATAR eligible:

6 General: English(G), Study of Religion (G), Mathematical Methods(G), Chemistry (G), Physics (G) and French (G).

5 General + 1 VET: Study of Religion (G), English (G), General Mathematics (G), Modern History (G) and Certificate III Business (VET).

5 General + 1 Applied: English (G), Mathematical Methods (G), Chemistry (G), Design (G), Physics (G) and Religion and Ethics (A).

4 General + 1 Applied + 1 VET: English (G), General Mathematics (G), Drama (G), Modern History (G), Religion & Ethics (A) and Certificate II Engineering Pathways (VET).

ATAR Terminology

- **Units of study** replace Semester of Terms of study.
- Units 3&4 are **summative** units.
- Students undertake **three internal** pieces and **one external assessment** piece of assessment for Units 3&4 (General Subjects).
- The results from Units 3&4 will lead to the overall **raw score** for the subject. The **raw scores** will be provided to QTAC for **scaling** and from which the ATAR result will be calculated.



Pathways at St Joseph's College:

Applied/Vocational Pathway

- An Applied pathway is best suited to those students who do not wish to study an ATAR pathway.
- Applied or Vocational Pathway
 - Trade Apprenticeships & Traineeships TAFE, Certificate Courses.
 - In-direct entry into many universities (Careers Team).
- Applied/Vocational pathway may be a combination of General, Applied or Certificate courses.



Pathway Planning



Top 5 Lessons so far

1. **Pathway Planning is important:** ATAR or Applied/Vocational pathway.
2. **Successful subject selection:** get the subject selection process right from the beginning.
3. **Greatly increased academic rigour in Years 11 and 12.**
4. **Increased responsibility placed on students.**
5. **Use Year 10 wisely.**



Pathway Planning

- What are my career goals?
- Which subjects am I good at?
- Which subjects do I like?
- Do I want to continue studying after Year 12?
- Are there prerequisite subjects I need to consider?
- Are there special entry requirements?



Pathway Planning

You should select subjects that:

- You enjoy and reflect your interests.
- Reflect your ability and or aptitude.
- Provide appropriate challenge, engagement, and 'aspire you to excellence'.
- Develop skills, knowledge, and attitudes useful throughout life.
- Allow you to ensure a balance between school and outside commitments.
- Ask questions.
- Carefully complete your SET plan



Next Steps

- Web preferences have been emailed to students.
- 2024 Senior Handbook is available on the College website. Students have downloaded a copy of this from Canvas
- Web preferences are due on or before Friday, **11th August**. Students are to print this out and hand it into the student entrance.
- SET plan interviews take place on **Thursday, 17th August**. Information has been emailed to parents and students. For the interview, students need to bring a hard copy of the SET plan and web preferences. Parents are strongly encouraged to attend this interview.



Subject Information – Core Subjects



Religion



Miss Kellie-Marie Ford





Religion and Ethics

Overview: Australian Identity, Social Justice, Meaning Purpose and Expression,
World Religions and Spiritualities

Pre-requisite: None

Assessment: Projects, Investigations and Extended Response. 4 x 25%

Pathway: Anthropology, Education, The Arts, Journalism, Sociology, Social Work.

Subject Levy/ camps / excursions: NA



Study of Religion

Overview: Religious writings (Sacred Texts & Abrahamic Traditions), Rituals (Lifecycle & Calendrical), Religious Ethics, Religion and State Relationships and Human Rights

Pre-requisite: **C** in English

Assessment: Exam, 2 x Investigations, **25% External Exam**

Pathway: Anthropology, Education, The Arts, Journalism, Sociology, Social Work.

Subject Levy/ camps / excursions: NA



English



Ms Emma Chalmers



	ATAR	Persuasive	Creative	Analytical	External exam (25%)	CIA	Spoken	Maximum Word count	Grading for assessment
Essential English							X 2	500 - 800	A-E
General English							X1	1000-1500	Marks out of 25
Literature							X1	1500-2000	Marks out of 25
English and Literature Extension							X1	2500-3000	Marks out of 20 or 35



Mathematics



Mr Peter Keightley



General Mathematics

Overview: Money, Measurement, Trigonometry, Bivariate Data, Earth Geometry, Investing and Networks

Pre-requisite: C in Year 10 Maths

Assessment: PSMT, 2 x Internal Exams, 50% External Exam.

Pathway: Some University Courses, Secondary Teacher

Subject Levy/ camps / excursions: NA



Mathematical Methods

Overview: Money, Measurement, Calculus, Differentiation, Statistics

Pre-requisite: B in Extension Maths

Assessment: PSMT, 2 x Internal Exams, 50% External Exam.

Pathway: Engineering, Medicine, Trader, Data Analyst, Health

Subject Levy/ camps / excursions: NA



Specialist Mathematics

Overview: Vectors, Proof, Complex Numbers, Matrices, Calculus, Integration

Pre-requisite: B in Extension Maths

Assessment: PSMT, 2 x Internal Exams, 50% External Exam.

Pathway: Engineering, Medicine, Trader, Data Analyst, Health

Subject Levy/ camps / excursions: NA



Essential Mathematics

Overview: Number, Measurement, Graphs, Money, Time, Data, Scale, Chance

Pre-requisite: None

Assessment: 2 x PSMT, Common Internal Assessment Exam, Internal Exam

Pathway: Retail, Apprenticeships, Traineeships, TAFE courses.

Subject Levy/ camps / excursions: NA





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Pathway Expo

ST. JOSEPH'S
COLLEGE

Let's create
your best
future, **together.**

Pathway Expo

- Parents and students are invited to attend 5 rotations of their choice.
- The library will be set up with external providers (information on SBAs/TAFE and Traineeships, University of Southern Queensland).
- Rotations are 12 minutes in length. The Curriculum Leader or specialist teachers will be available to speak to. There will be a 5-minute presentation and time for questions (please ask plenty of questions!).
- Please move to the next rotation as indicated by the bell.
 - 7.30pm – Rotation 1
 - 7.42pm – Rotation 2
 - 7.54pm – Rotation 3
 - 8.06pm – Rotation 4
 - 8.18pm – Rotation 5

