

YEAR 8

FIXED COURSES & ELECTIVES

FIXED COURSES:

• Christian Education	1 Period
• English	5 Periods
• Humanities	5 Periods
• Mathematics	5 Periods
• Science	5 Periods
• Physical Education	2 Periods
• Health Education	1 Period
• Computing	2 Periods
• Languages	2 Periods
• Extended Form	1 Period

ELECTIVE COURSES:

These courses are studied for a double period.
Students are required to select one elective from each category.

Arts: Visual

- Art
- Media

Arts: Performance

- Dance
- Drama
- Music

Technologies: Design & Technologies

- Engineering
- Fabric
- Food
- Metal
- Wood

YEAR 8 ELECTIVE DESCRIPTIONS

Technology – Design & Technologies

Choose one (1) of the following:

• **ENGINEERING**

Engineering introduces students to a range of experiences in the exciting world of Engineering through project-based learning. The course provides opportunities for students to code, design, build, experiment and become familiar with a range of technology, materials and equipment.

The course will involve:

- Programming JD ezrobot and developing code to have the robot complete tasks that are beneficial to humanity.
- Building a robot using Lego, writing code allowing for the autonomous completion of tasks.
- Investigating simple machines, what they are and constructing an example of each.
- Using simple machines to create your own Rube Goldberg machine
- Exploring the world of microcontrollers using Arduino's to perform simple tasks.

Knowledge & Understanding 30%
Producing 70%

• **FABRIC**

This practical course encourages students to gain and develop creative and enterprising skills which reflect their understanding of the use of fabrics in society. Through these activities, students will construct useful projects for themselves and others e.g. calico bag, pillowcase, cushion, pencil case, heat pack.

Knowledge & Understanding 30%
Producing 70%

• **FOOD**

In this course, students develop knowledge, understanding and skills to make healthy, informed food choices, including modifying recipes to enhance health benefits. With greater autonomy, students identify the sequence and steps involved in design tasks. Planning and making quality, safe and nutritious food, using a range of food preparation tools, equipment and techniques. Explaining how food preparation techniques impact on the sensory properties, like flavour, appearance, texture, and the aroma of food. Safety and hygiene in the kitchen are strictly monitored so that the students develop good working habits. Students will gain an understanding of social, ethical and sustainability considerations when producing Food.

Knowledge & Understanding 30%
Producing 70%

• **METAL**

This course provides an opportunity for students to experience the design and production of metal products. To create metal objects, the material must be cut, shaped and joined using a range of methods which may include folding, bolting, riveting, screwing or welding. Students will be taught a range of skills and techniques to use a wide range of equipment in the metal fabrication workshop to create metal products safely and competently.

Knowledge & Understanding 30%
Producing 70%

• **WOOD**

This course focuses on the development of hand and machine woodworking skills, construction and design using a range of different materials. Students will learn to think creatively, plan ideas graphically and use workshop tools and machines safely to construct high quality, more complex, simple projects. Some projects offered may include wooden toys, cutting boards, pencil boxes and a simple stool design of their free choice.

Knowledge & Understanding 30%
Producing 70%

Arts – Visual

Choose one (1) of the following:

• ART

This Art course allows students to experience a broad range of studio areas. These studio areas may include drawing, painting, ceramics, printmaking, sculpture and textiles. Students will have the opportunity to create several 2D and 3D artworks inspired by various art styles along with local and international artists and craftspeople. They will critically analyse traditional artworks using various frameworks and will gain knowledge of forms and styles through historical, social and cultural contexts. Students will incorporate appropriate visual art language, art terminology and conventions.

Making 70%
Responding 30%

• MEDIA

Students are introduced to the basic concept of communication through the mass media. During this course students will explore media practices in animation, comics, film and the news. Students will complete production tasks based on products which utilise video, audio, print and computer based design activities. The emphasis of the course is on creativity, developing understanding and practical skills across a range of audio-visual media.

Making 80%
Responding 20%

Arts – Performance

Choose one (1) of the following:

• DANCE

This course provides opportunities for learners to: discover their creative, intellectual and physical potential through dance; develop dance as a means of expression; explore dance skills; cultivate an appreciation of dance in this and other cultures; work cooperatively and communicate effectively with others; learn to communicate in and through dance language; and help develop self-esteem, confidence and individuality.

Course work includes how to warm up safely, strength and flexibility exercises. Students learn techniques and body awareness skills that may include the following genres: jazz; hip-hop; modern; classical ballet; contemporary; theatrical; folk and cultural; creative; improvisation; choreography and performance. Students will use reflective processes and include dance terminology to respond to their own work as well as the work of others. Students will evaluate the effectiveness in dance works of the use of the elements of dance and design concepts (lighting, music/sound, multimedia, costume, props, sets, staging).

As part of this course, students are expected to participate in out of school activities including after-school rehearsals and performance work.

Making 70%
Responding 30%

• DRAMA

Students in Drama will be given a variety of challenges to develop confidence and self-expression in a creative environment. An emphasis is placed on students building confidence in performing. They will devise their own work, use established scripts and improvise throughout the year. Students will explore puppetry, stage combat and other styles of performance. Stage space, rehearsal conventions and using voice and movement to create characters will be a focus.

Students will be expected to use reflective processes and include drama terminology to respond to their own work as well as the work of others.

Making 80%
Responding 20%

• MUSIC

This course is aimed at students who want to develop their abilities in music, through performing, composing and listening to and analysing music. Performance skills will be acquired through practical components including ensemble work and individual performance tasks, while developing technical skills and expression. This elective gives students the opportunity to learn and develop instrumental skills on piano, guitar, bass, percussion, vocals and other orchestral instruments where relevant. The written component of the course will include aural and theory skills, composition, improvisation, historical understanding and self-evaluation.

Instrumental music lessons are encouraged to complement the practical aspects of this course, with opportunities for developing confidence in group and solo performances.

Making 80%
Responding 20%

Specialist Sports Programs

Students who are enrolled in either Specialist Basketball or Specialist Cricket will complete six (6) months of two (2) electives. The electives that will be allocated may differ between students and are chosen at the discretion of the College. Students are highly unlikely to be permitted to change electives.

Specialist Basketball and Specialist Cricket incur an extra cost.

• Specialist Basketball

Prerequisite: Base level of basketball knowledge and skills and preferably playing club or WABL Basketball. Currently attending morning training sessions.

This course is designed to allow students to develop their basketball skills in areas such as fitness and training, individual fundamental skills, team concepts and officiating. The course has been designed for students who are enthusiastic and serious about basketball. It draws on the experience and expertise of Coaching Hoops who provide coaches to develop the skills of each student in the course.

As part of this course, students are expected to represent the Kennedy Baptist College Interschool Basketball teams. Students are strongly encouraged to be actively involved in club/representative basketball outside the College.

Extra requirements: Students must purchase a basketball uniform consisting of a representative reversible singlet to wear to every class/training session and will be required to pay an annual fee. Students enrolled into the elective will be required to attend compulsory morning training sessions at the College from 6:45 to 7:45am.

• Specialist Cricket

Prerequisite: Base level of cricket knowledge and skills and preferably playing club and or district cricket on weekends. Currently attending morning training sessions.

This course has been designed for those students who have solid fundamental cricket skills and who wish to improve their knowledge and understanding of the game. The program will operate in partnership with Elite Cricket Training and Athlete X and includes access to state of-the-art indoor facilities at Elite Cricket Training. With access to first class coaching facilities and techniques the program specifically targets maximising technique efficiency and the application of these skills to a competitive match situation. A large focus of this program will be on developing the students' strengths and working on correcting any deficiencies that may exist. This program is a great opportunity for students who have a passion for playing cricket and wish to further their own cricket development.

As part of this course students are encouraged to play cricket at a local club level to further develop their skills, however, interschool cricket must take priority over club training sessions.

Extra Requirements: Students are expected to be involved in the 36 week before-school program on selected days from 6:30 to 7:45am and will be required to pay an annual fee. Students will be transported by bus back to the College at 7:45am. Students are expected to provide their own 'kit' including helmet, pads, bat, gloves, and spikes.

Training mornings will be selected at the beginning of each year. Students must purchase a representative polo to identify themselves as a member of the cricket program.