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### HOW DO I CHOOSE MY STAGE 5 SUBJECTS 2015?

**WHO CAN HELP ME AND HOW?**

<table>
<thead>
<tr>
<th>Who?</th>
<th>How?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Your SUBJECT TEACHERS</td>
<td>Can tell you if you are good at certain subjects.</td>
</tr>
<tr>
<td>Your CAREERS ADVISER</td>
<td>Can tell you what subjects (if any) are required for particular careers.</td>
</tr>
<tr>
<td>Your YEAR ADVISER</td>
<td>Can help by talking over your ideas.</td>
</tr>
<tr>
<td>Your SCHOOL COUNSELLOR</td>
<td>Can help you by discussing your ability to do certain subjects, study problems, or helping overcome any concerns you may have.</td>
</tr>
<tr>
<td>Your PARENTS</td>
<td>YOU can discuss choices with your parents. Encourage them to make an appointment or telephone any of the above people if you have differing ideas or if they need more information. and finally..........</td>
</tr>
<tr>
<td>YOU</td>
<td>be confident about your decisions. IT'S YOUR FUTURE</td>
</tr>
</tbody>
</table>
DESCRIPTION OF ELECTIVE COURSES FOR 2015

ABORIGINAL STUDIES

Provides students with the opportunity to gain knowledge and understanding of Aboriginal Peoples of Australia, their cultures and lifestyles. It is designed to be inclusive of all students in NSW schools and is of value to both Aboriginal and non-Aboriginal students.

Aboriginal students are empowered through exploring and celebrating their cultural and social heritage and its longevity. They gain pride and cultural affirmation through the study of their local/regional community and through the study of Aboriginal cultural diversity.

All students are able to develop an appreciation of Aboriginal identity and experiences – an appreciation which acknowledges and addresses racism existing in Australian society and promotes inclusiveness. Students have the opportunity to develop an appreciation of the unique value of Aboriginal Peoples and their cultures to Australian identity. They can also gain knowledge about contemporary issues affecting Aboriginal communities across Australia. The study of the local community and other Aboriginal communities is important to developing an understanding of the diversity of Aboriginal Peoples and communities.

Students develop recognition of the fundamental importance of land and spirituality to all Aboriginal Peoples. They also develop an understanding of the importance of autonomy and self-determination to the future of both Aboriginal and non-Aboriginal people.

It is essential that students develop ethical research skills and recognise and apply community consultation protocols. In their research students gain understanding and experience of a variety of appropriate information and communication technologies. In these ways students become active and informed advocates for a just and inclusive society.

This syllabus provides opportunities for students to engage in activities and experiences to meet the learning outcomes specified in the K–10 Curriculum Framework. These include accessing, analysing and evaluating information, understanding and appreciating social, cultural, geographical and historical contexts and participating as active and informed citizens.
AGRICULTURAL TECHNOLOGY

The study of Agricultural Technology develops knowledge and understanding of a range of agricultural practices. It develops the ability to respond to human needs and emerging opportunities. The course offers a sound basis for the understanding of a range of plant and animal enterprises, the technology associated with these enterprises and the marketing of products. Students investigate and discuss the impact of agricultural practices on the basic resources of soil, air and water. The syllabus encourages students to make responsible decisions about the appropriate use of agricultural technologies. Students will develop skills in the effective management of sustainable production and marketing practices that are environmentally and socially responsible. Students are encouraged to participate fully in both the theoretical and practical sides of the subject. Our emphasis is on discovery through practical investigation from which learning proceeds.

Course Fee: Year 9 - $55.00
Course Fee: Year 10 - $55.00
COMMERCE
The study of Commerce will give students the knowledge, understanding, skills and values to make sound decisions on consumer, financial, legal, business and employment issues as individuals and as part of the community. The study of Commerce would help develop the required skills for Higher Stage 5 subjects such as Business Studies and Legal Studies. This subject would appeal to those students who have an interest in earning their own money, managing their finances or running their own business in the future.

Course Structure
The course has been divided into core units as set out below

<table>
<thead>
<tr>
<th>Part 1</th>
<th>Part 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>(40 indicative hours)</td>
<td>(40 indicative hours)</td>
</tr>
<tr>
<td>1.1 Consumer Choice</td>
<td>2.1 Law and Society</td>
</tr>
<tr>
<td>1.2 Personal Finance</td>
<td>2.2 Employment Issues</td>
</tr>
</tbody>
</table>

Options
(15–25 indicative hours each)
Note: The options may be studied in any order or pattern.

1 Investing
2 Promoting and Selling
3 E-commerce
4 Global Links
5 Towards Independence
6 Political Involvement
7 Travel
8 Law in Action
9 Our Economy
10 Community Participation
11 Running a Business
12 School-developed Option

Course Fee: $20
The Drama course will allow students to develop their self confidence and communication skills through activities which focus on voice and movement, relaxation and concentration. Students will work co-operatively and creatively in group situations. Scripted and non-scripted material will be performed. Students will gain knowledge and understanding of improvisation and play building, performance techniques and technical aspects of the theatre and the place of drama in society past and present.
FOOD TECHNOLOGY

The aim of the Food Technology Syllabus is to actively engage students in learning about food in a variety of settings, enabling them to evaluate the relationships between food, technology, nutritional status and the quality of life. Students will develop confidence and proficiency in their practical interactions with and decisions regarding food.

Focus Areas

- Food in Australia
- Food equity
- Food product development
- Food selection and health
- Food service and catering
- Food for special needs
- Food for special occasions
- Food Trends

Practical Experiences

Development of food preparation skills

Core

- Food preparation and processing
- Nutrition and consumption

Course Fee: $80.00 ($20.00 per term)
HISTORY - Elective

History is a disciplined process of inquiry into the past that allows students to locate themselves in the broad continuum of human experience. It enables students to appreciate and enjoy the human endeavours and achievements of the past, both for their own intrinsic interest and for their legacy to later generations. History provides opportunities for students to explore human actions in a range of historical contexts and encourages them to develop understanding of motivation, causation, consequence and empathy.

Elective History allows students to explore areas of historical interest through a broader study of world history, thematic studies and close examination of the Medieval and Ancient worlds. This is the ideal preparation for students wishing to continue with the study of history at the senior level or for those who simply enjoy history.

Course Structure
Students may undertake either 100 or 200 hours of study in History Elective in Stage 5. Courses are structured in the following ways:
• 100 hours: ONE topic from each of Topics 1, 2 and 3 must be studied
• 200 hours: ONE topic from each of Topics 1, 2 and 3 and at least TWO other choices from any Topic.

Topics may be integrated in teaching and learning programs.
• Topic 1: Constructing History *(The focus at Guyra Central School will be on History as Film)*
• Topic 2: Ancient, Medieval and Early Modern Societies *(The focus at Guyra Central School will be on Terrorism & Heroes/Villains)*.
• Topic 3: Thematic Studies including:
  • Heroes & Villains
  • Crime & Punishment
  • War & Peace
  • Sport & Recreation in History
  • Terrorism
  • Music Through History
  • Plus many more including School Developed Studies
INDUSTRIAL TECHNOLOGY - WOOD and METAL

Industrial Technology is an elective course studied for 200 hours across Stage 5. It builds on the knowledge, skills and experiences developed in the Technology (Mandatory) Years 7 – 8 Syllabus.

Course Description
Industrial Technology is a practical subject designed to allow the study of a number of materials and areas. Pupils learn to use hand tools and some power tools (both portable and fixed) as well as gaining experience in the design, planning and drawing processes, while producing very worthwhile projects constructed from a variety of materials. The skills developed could lead to a related vocation upon leaving school or allow for a more worthwhile use of leisure time in the home workshop. Students can choose one OR both strands of this subject.

What will students learn about?
All students will learn about the properties and applications of materials associated with their chosen area of study. They will study the range of tools, machines and processes available in both industrial and domestic settings for working with selected materials. Students will learn about safe practices for practical work environments, including risk identification and minimisation strategies. They will also learn about design and designing including the communication of ideas and processes.

What will students learn to do?
The major emphasis of the Industrial Technology syllabus is on students actively planning and constructing quality practical projects. Students will learn to select and use a range of materials for individual projects. They will learn to competently and safely use a range of hand tools, power tools, computers, cameras, video equipment and machines to assist in the construction of projects. They will also learn to produce drawings and written reports to develop and communicate ideas and information relating to projects.

Subject Contributions: $60.00 per year
INDUSTRIAL TECHNOLOGY GRAPHICS

Graphics Technology is an elective course studied for 200 hours across Stage 5. It builds on the knowledge, skills and experiences developed in the *Technology (Mandatory) Years 7 – 8 Syllabus.*

**Course Description**
The study of Graphics Technology develops an understanding of the significance of graphical communication as a universal language and the techniques and technologies used to convey technical and non-technical ideas and information. Graphics Technology develops in students the ability to read, interpret and produce graphical presentations that communicate information using a variety of techniques and media.

**What will students learn about?**
All students will learn about the principles and techniques involved in producing a wide range of images, models, pictures and drawings. They will gain an understanding of graphics standards, conventions and procedures used in manual drafting and computer-aided drawing (CAD).

Students undertaking 200 hours of Graphics Technology may also study a range of options that focus on specific areas of graphics including:

- Architectural Drawing
- Australian Architecture
- Cabinet and Furniture Drawing
- Computer Aided Design & Drafting
- Engineering Drawing
- Graphic Design and Communication
- Cartography and Surveying
- Computer Animation
- Landscape Drawing
- Pattern Design
- Product Illustration
- Technical Illustration

**What will students learn to do?**
The major emphasis of the Graphics Technology syllabus is on student’s actively planning, developing and producing quality graphical presentations. Students will learn to design, prepare and present graphical presentations using both manual and computer based drafting technologies. They will learn to interpret and analyse graphical images and presentations and develop an understanding of the use of graphics in industrial, commercial and domestic applications.

**Subject Contributions: $40.00 per year**
INFORMATION and SOFTWARE TECHNOLOGY

Course Structure
Information and Software Technology may be studied as a 100-hour or as a 200-hour course.
In a 100-hour course, students will cover all core content within the study of four projects.
Students undertaking a 200-hour course will complete all core content within the study of eight projects that provide increasingly sophisticated knowledge, understanding and skills related to the core content.

Core
The core is divided into the following areas:
- Design, Produce and Evaluate
- Data Handling
- Hardware
- Issues
- Past, Current and Emerging Technologies
- People
- Software.

Options
Options allow for the integration and application of the core content. The options are:
- Artificial Intelligence, Simulation and Modelling
- Authoring and Multimedia
- Database Design
- Digital Media
- Internet and Website Development
- Networking Systems
- Robotics and Automated Systems
- Software Development and Programming.

Projects
The core content is integrated with options in the form of projects. Projects include organised series of activities to design, produce and evaluate information and software technology solutions for an identified need or problem. The content for projects focuses on problem-solving, generating ideas, modelling, managing, communicating, collaborating and evaluating solutions. The projects are relevant to student needs and interests and address real-world problems. Content may be delivered in a variety of ways within the context of projects. It is not required that all learning be independent.

Documentation is used as a tool for student learning. It provides a means of recording the student’s solution development and reflection.
At the end of the course pupils will have:
- used a variety of software applications including word processor, database, spreadsheet, graphics.
- used a variety of programming languages.
- considered the effects that the advances in technology are having on society.
- dealt with methods to use when solving problems using computers.
- looked at the various pieces of hardware and software used in computing and how these communicate. e.g. the Internet.
PHYSICAL ACTIVITY and SPORTS STUDIES
The aim of the Physical Activity and Sports Studies CEC Years 7–10 Syllabus is to enhance students’ capacity to participate effectively in physical activity and sport, leading to improved quality of life for themselves and others.

Programs have a strong emphasis on movement through experiences in physical activity and sport movement applications. Schools develop programs by selecting one or more modules from each Area of Study.

<table>
<thead>
<tr>
<th>Foundations of Physical Activity</th>
<th>Physical Activity and Sport in Society</th>
<th>Enhancing participation and performance</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Body systems and energy for physical activity</td>
<td>• Australia’s sporting identity</td>
<td>• Promoting active lifestyles</td>
</tr>
<tr>
<td>• Physical activity for health</td>
<td>• Lifestyle, leisure and recreation</td>
<td>• Coaching</td>
</tr>
<tr>
<td>• Physical fitness</td>
<td>• Physical activity and sport for specific groups</td>
<td>• Enhancing performance – strategies and techniques</td>
</tr>
<tr>
<td>• Fundamentals of movement skill development</td>
<td>• Opportunities and pathways in physical activity and sport</td>
<td>• Technology, participation and performance</td>
</tr>
<tr>
<td>• Nutrition and physical activity</td>
<td>• Issues in physical activity and sport</td>
<td>• Event management</td>
</tr>
<tr>
<td>• Participating with safety</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Students must have a demonstrated commitment to participation in sport and practical physical education and will be required to bring appropriate sports uniform and shoes for each lesson.

Course Fee: $20.00
MUSIC

This course is designed to develop in students the skills and knowledge necessary for active participation in performance, composition and listening. Some topics for study are selected from varying styles and genres including rock, jazz, music for small ensembles, art music and music for the theatre with an emphasis on Australian Music. Students will also need to undertake both in-class and public performances on an instrument as well as the performance of own compositions. There are also in-class and external assessments that need to be completed for a satisfactory completion of the course. Each of the three areas performance, composition and listening are all weighted equally.

Course Fee: $20.00
TEXTILES AND DESIGN

Textiles Technology is an elective course designed to build upon Technology (Mandatory) Years 7-8 at Stage 5. This syllabus develops confidence and proficiency in the design, production and evaluation of textile items. Students will actively engage in learning about the properties and performance of textiles, textile design and the role of textiles in society.

Focus Areas

- Apparel
- Furnishings
- Costume
- Textile arts
- Non-apparel

Project Work

Development of practical skills

Design
Produce
Evaluate

Documentation of student work

Areas of Study

- Design
- Properties and Performance of Textiles
- Textiles and Society

Course Fee: $30.00 + Cost of own Fabrics
VISUAL ARTS

Art offers you a sense of satisfaction and enjoyment through working creatively. You will explore and experiment with a wide variety of mediums such as painting, drawing, printing, ceramics and sculpture, and gain confidence and expertise in handling materials and techniques. Throughout the course students will learn to understand images and the way their meanings change according to place, time, material and cultural content. Art caters for individual development of thoughts, ideas and expression, there is emphasis placed on self-direction and motivation, which leads to an attitude of self-confidence. Art is visual communication - you will be able to communicate your ideas both in written and visual format, feelings and beliefs with awareness, expressiveness and imagination.

Course Fee: $50.00
Dear Parents

Students currently enrolled in Year 8 must shortly indicate the subjects they wish to study during Year 9 at this school. Between 2 and 3 electives will be available next year. To enable school timetabling and staffing for next year to be arranged, we require a firm indication of the subjects pupils will want to study.

In Years 9 and 10 all pupils will study English, Mathematics, Science, History and Geography, PD/H/PE, Sport, and three electives chosen from the list printed below.

**Please detach and return to the secondary office by 4th September 2015.**

You must study three subjects from the following list. Indicate your first three choices in order of preference.

ABORIGINAL STUDIES
AGRICULTURAL TECHNOLOGY
COMMERCE
DRAMA
FOOD TECHNOLOGY
ELECTIVE HISTORY
INDUSTRIAL TECHNOLOGY – METAL
INDUSTRIAL TECHNOLOGY – WOOD
INDUSTRIAL TECHNOLOGY - GRAPHICS
INFORMATION SOFTWARE & TECHNOLOGY
PHYSICAL ACTIVITY AND SPORTS STUDIES
MUSIC
TEXTILES & DESIGN
VISUAL ARTS

**STUDENT’S NAME: ____________________________**

**CHOICE 1: ________________________________**

**CHOICE 2: ________________________________**

**CHOICE 3: ________________________________**

**ALTERNATE CHOICE: ______________________**

It is important that students list choices in order of preference.

**PLEASE NOTE:** An alternate choice is required, as electives may not be offered if there is insufficient support to run a class.

**MATERIAL COSTS:**

- Food Technology: $80 per year ($20.00 per term)
- Commerce: $20 per year
- Industrial Technology (per Strand): $60 per year
- Industrial Technology Graphics: $40 per year
- Music: $20 per year
- Visual Arts: $50 per year
- Agricultural Technology: $55 per year
- Textiles: $30 plus cost of own materials
- Physical Activity & Sports Studies: $20

These are approximate only. Fees will be finalised in the near future.

If a student chooses an elective with subject fees, those fees must be paid at the commencement of the course, otherwise it will be necessary to change electives.
ELECTIVE COURSES FOR YEAR 10 – 2015

Dear Parents

Students at present enrolled in Year 9 must shortly indicate the subjects they wish to study during Year 10 at this school. Between two and three electives will be available next year. To enable school timetabling and staffing for next year to be arranged, we require a firm indication of the subjects pupils will want to study.

In Years 9 and 10 all pupils will study English, Mathematics, Science, History and Geography, PD/H/PE, Sport, and three electives chosen from the list printed below.

Where a student is continuing a subject from 2014 please assist us by circling ‘YES’ in response to the question ‘Are you continuing in this subject?’ At least one subject must be studied over 2 years.

Please detach and return to the secondary office by 4th September 2015.

You must study three subjects from the following list. Indicate your first three choices in order of preference.

ABORIGINAL STUDIES
AGRICULTURAL TECHNOLOGY
COMMERCE
DRAMA
FOOD TECHNOLOGY
ELECTIVE HISTORY
INDUSTRIAL TECHNOLOGY – METAL
INDUSTRIAL TECHNOLOGY – WOOD
INDUSTRIAL TECHNOLOGY - GRAPHICS
INFORMATION SOFTWARE & TECHNOLOGY
PHYSICAL ACTIVITY AND SPORTS STUDIES
MUSIC
TEXTILES & DESIGN
VISUAL ARTS

STUDENT’S NAME: __________________________________________

CHOICE 1: ____________________________ (Are you continuing in this subject)? YES/NO
CHOICE 2: ____________________________ (Are you continuing in this subject)? YES/NO
CHOICE 3: ____________________________ (Are you continuing in this subject)? YES/NO

ALTERNATE CHOICE: ____________________________ (Are you continuing in this subject)? YES/NO

It is important that students list choices in order of preference.

PLEASE NOTE: An alternate choice is required as electives may not be offered if there is insufficient support to run a class.

MATERIAL COSTS:

Food Technology $80 per year  ($20.00 per term)
Commerce $20 per year
Industrial Technology (per Strand) $60 per year
Visual Arts $50 per year
Agricultural Technology $55 per year
Industrial Technology Graphics $40 per year
Textiles $30 plus cost of own materials
Music $20
Physical Activity & Sports Studies $20

These are approximate only. Fees will be finalised in the near future.

If a student chooses an elective with subject fees, those fees must be paid at the commencement of the course, otherwise it will be necessary to change electives.