



# 2012 SUBJECTS AND EXTENSION SELECTIONS

## YEAR 9

### Compulsory Core Subjects

- |                  |                 |
|------------------|-----------------|
| ▪ English        | ▪ Health and PE |
| ▪ Mathematics    | ▪ Art and Music |
| ▪ Social Studies | ▪ Technology    |
| ▪ Science        |                 |

All Year 9 students study these Seven Essential Learning Areas.

### Extensions

- |                      |                      |
|----------------------|----------------------|
| ▪ Art & Design       | ▪ Chinese            |
| ▪ Creative Food      | ▪ Drama              |
| ▪ Economics          | ▪ Fashion and Design |
| ▪ French             | ▪ Graphics           |
| ▪ Digital Technology | ▪ Japanese           |
| ▪ Outdoor Education  | ▪ Sports Education   |
| ▪ Te Reo Maori       | ▪ Workshop & Design  |

All Year 9 students will do **two** of these Extensions - one each half of the year.

### Choosing Extensions

- ✓ Questions to ask when deciding what two Extension subjects to choose:
  - What am I good at?
  - What sorts of things interest me most?
  - What new subject would I like to try?
  - What new skills will be important for me in the future?
- ✓ The Year 9 Deans are available to assist you, as are the Careers Advisor and Heads of Departments.
- ✓ Write your top **four** Extension choices on your enrolment form.
- ✓ We will discuss your choices at your interview in November.
- ✓ You will find out what Extensions you are in during your first week at school in 2012.

☺ Helpful website: Careers Website: [www.kiwicareers.govt.nz](http://www.kiwicareers.govt.nz)

☺ For enquiries: [xtend@nayland.school.nz](mailto:xtend@nayland.school.nz)

# Compulsory Core Subjects

<b>ENGLISH</b>	Leisa McCauley
<p><b>What you will learn:</b> English is about understanding and communicating meaning in a range of written, visual and oral texts. Critical and analytical thinking skills will be developed.</p>	
<p><b>Please note:</b> Classes are organised by ability in reading and writing. English is compulsory from Year 9 to Year 12.</p>	

<b>MATHEMATICS</b>	John Walker
<p><b>What you will learn:</b> Mathematics and statistics are about exploration and use of patterns and relationships in quantities, space, time and data. Skills in measuring, calculating and working with shapes and patterns will help students make sense of the world in which they live.</p>	
<p><b>Please note:</b> Mathematics is compulsory to Year 11. A scientific calculator is essential. Classes are organised on mathematical ability.</p>	

<b>SOCIAL STUDIES</b>	Mary Greenland
<p><b>What you will learn:</b> Social Studies is the study of people. A variety of concepts are explored in topics such as Governments, cultural interaction, economic decisions and migration. Students will learn new skills to interpret resources and use inquiry methods to research social issues.</p>	
<p><b>Please note:</b> Social Studies can be taken in the senior school. Related subjects are geography, history, tourism, economics, psychology and classical studies.</p>	

<b>SCIENCE</b>	Treena Blythe
<p><b>What you will learn:</b> Science is about making sense of the world in which we live. Studying science enables you to understand medical and health issues, new technology, electricity, household chemicals, transport, plants, the environment and other things affecting our daily lives.</p>	
<p><b>Please note:</b> Science is compulsory until year 11 when students are able to specialise in Biology, Chemistry, Physics, Earth and Space Science, Conservation and Marine Science. Entry into these subjects is usually dependant on performance in Level 1 Science.</p>	

<b>ART AND MUSIC</b>	Mike Friend and Chris Lukies
<p><b>What you will learn:</b></p> <p><b>Art:</b> Make use of line, tone, colour and texture and gain the drawing skills needed to plan and create artwork. You will look at and observe the works of other artists/designers as a means of making art.</p> <p><b>Music:</b> Musical styles and instruments, basic music notation, rhythm, pitch, musical performance, basics of musical theatre and working on keyboards.</p>	
<p><b>Please note:</b></p> <p><b>Art</b> prepares students for the specialist subjects of painting, design, printmaking, photography and art history in the senior school. A \$10 fee covers consumable items.</p> <p><b>Music</b> provides a sound basis for music and performance in the senior school. Instrumental tuition programmes are also available.</p>	

<b>HEALTH &amp; PHYSICAL EDUCATION</b>	Brennan Geddes and Athol Webster
<p><b>What you will learn:</b></p> <p><b>Health:</b> How to make good lifestyle choices in relationships, food and nutrition, drug awareness, sexuality and mental health. You will develop skills in assertiveness and conflict resolution.</p> <p><b>PE:</b> Movement skills in a range of activities such as aquatics, athletics, Te Reo Kori, small and large ball skills, gymnastics, dance, fitness studies and minor games.</p>	
<p><b>Please note:</b></p> <p><b>Health</b> can be taken in the senior school from Year 11 to Year 13. Aspects of health are reinforced at all levels of the College.</p> <p><b>PE</b> is compulsory to Year 11 and is available to Year 13. Courses can lead to sports, recreation or physical activity related careers, or can be taken for recreational purposes. All Years 9 and 10 students will take part in physical activities.</p>	

<b>TECHNOLOGY</b>	Damian Roughan
<p><b>What you will learn:</b> The process of investigating real problems or opportunities and developing and making creative solutions in a range of contexts, eg hard and soft materials, food, information and communication.</p>	
<p><b>Please note:</b> Technology in Year 9 leads to senior technology programmes. There are costs involved in the practical elements of some of these areas. \$25 material fee for the year.</p> <p>Note: Printing and Internet costs will be charged for Information and Communication Technology.</p>	

# Extensions

<b>ART &amp; DESIGN</b>	Diana Maskill
<p><b>What you will learn:</b> To create your own character illustrations using pencil drawing and the computer programmes Adobe Photoshop and Illustrator. We will draw a figure in different poses, facial expressions, manga and contemporary illustration styles.</p>	
<p><b>Please note:</b> This course is only for students with special aptitude. It will lead to Year 10 Art and beyond. Course fee: \$20. NB: All Year 9 students take a half year core art course.</p>	

<b>CREATIVE FOOD</b>	Cushla McKay
<p><b>What you will learn:</b> To produce successful and original food products in a safe and hygienic manner. This course uses student-centred activities, individual and group challenges.</p>	
<p><b>Please note:</b> For students who want to develop practical food skills and who have an interest in food. Course fee of \$25 is required.</p>	

<b>DRAMA</b>	Monica Manning
<p><b>What you will learn:</b> This course covers drama skills, movement, improvisation, stagecraft and voice production.</p>	
<p><b>Please note:</b> This course leads to Year 10-13 Drama and Performance Arts. It will assist you in participation of extra-curricular activities including Stage Challenge, Shakespeare competitions and the bi-annual production.</p>	

<b>ECONOMICS</b>	Nigel Lineham
<p><b>What you will learn:</b> We don't have enough money to get all we want. How to make our money go as far as possible, wise buying, consumer rights &amp; how to enforce them, credit cards, budgeting.</p>	
<p><b>Please note:</b> This course has direct relevance to daily living. It can lead to study in economics, business studies or accounting at Year 10 or beyond.</p>	

<b>FASHION AND DESIGN</b>	Annie McCreary
<p><b>What you will learn:</b> Fashion drawing skills, electronic and computer sewing machine operation, pattern and fabric knowledge and construction techniques. These will enable you to make high quality trendy clothes.</p>	
<p><b>Please note:</b> For students who want to develop practical skills and who have interest in fashion. Course fee of \$10 is required.</p>	

<b>GRAPHICS</b>	Damian Roughan
<p><b>What you will learn:</b> Sketching, drawing and modelling, design skills, how to use computer aided drawing programmes, how to effectively communicate graphically.</p>	
<p><b>Please note:</b> This course will form a sound base for graphics courses in Year 10 and beyond. Course fee is \$18 to cover the cost of modelling materials and student workbook.</p>	

<b>DIGITAL TECHNOLOGY</b>	Glenys Perry
<p><b>What you will learn:</b> To become digitally literate consumers and producers of technology by creatively and critically using digital technologies. You will develop quality digital media content such as movies, animations, multimedia presentations and computer games using software such as Macromedia, Photoshop, Flash and Scratch.</p>	
<p><b>Please note:</b> This course leads to Year 10 Digital Technology. There is a small charge to cover printing costs.</p>	

<b>LANGUAGES</b>	Jock McCreary
<p><b>What you will learn:</b> To understand, speak, write and read the target language related to everyday situations and about life. Student exchanges and school trips are possible. Languages offered in Year 9 are French, Japanese and Chinese.</p>	
<p><b>Please note:</b> <i>To study a language at a higher level you must start in Year 9.</i> Can lead to careers in trade, tourism, diplomacy, teaching, the arts, finance, government departments, the media and special interests. French costs: Language Perfect \$30-40.</p>	

<b>OUTDOOR EDUCATION</b>	Andrew Marshall
<p><b>What you will learn:</b> Group-based outdoor activities that include adventure-based learning challenges and introductory skills in activities such as kayaking, orienteering, mountain biking and bushcraft.</p>	
<p><b>Please note:</b> <b>Limited to 15 students in this course.</b> Students must provide their own mountain bike. Cost \$40 for activities where transport or specialist equipment is required.</p>	

<b>SPORTS EDUCATION</b>	Athol Webster
<p><b>What you will learn:</b> To improve skills and fitness levels and to develop sportsmanship by experiencing the roles of coach, captain, selector and referee through a range of sports competitions. Theory on sports nutrition, injury prevention and treatment, and goal setting is covered.</p>	
<p><b>Please note:</b> <b>This is a restricted entry course.</b> You must complete the separate application form on the Sports Education leaflet and attach it to your enrolment form. The course continues into Year 10 and develops in the senior school.</p>	

<b>TE REO MAORI</b>	Jane du Feu
<p><b>What you will learn:</b> An introduction to Te Reo (Maori language), customs and traditions including basic grammar development for written and oral work. To communicate and develop an understanding of all aspects of the Maori language. To participate in Tikanga Maori.</p>	
<p><b>Please note:</b> This course leads to Te Reo Maori in Year 10. It promotes bicultural development and is useful for a career in tourism, health work, social work, teaching and nursing. Costs: Possible Marae Visit, Language Perfect \$15.</p>	

<b>WORKSHOP AND DESIGN</b>	Damian Roughan
<p><b>What you will learn:</b> To design, make and evaluate individual solutions. You will work in a variety of materials using a range of machines and equipment.</p>	
<p><b>Please note:</b> This course will lead to Year 10 Technology. Course fee of \$25 is required for material costs.</p>	



## SUBJECTS THROUGH NAYLAND COLLEGE 2012

ESSENTIAL LEARNING AREAS	YEAR 9	YEAR 10	LEVEL 1	LEVEL 2	LEVEL 3
English and Languages	<b>English</b> ESOL	<b>English</b> ESOL	<b>English</b> ESOL	<b>English</b> ESOL	English ESOL
	<ul style="list-style-type: none"> <li>Te Reo Maori</li> <li>French</li> <li>Japanese</li> <li>Chinese</li> </ul>	<ul style="list-style-type: none"> <li>Te Reo Maori</li> <li>French</li> <li>Japanese</li> </ul>	<ul style="list-style-type: none"> <li>Te Reo Maori</li> <li>French</li> <li>Japanese</li> <li>Spanish</li> </ul>	<ul style="list-style-type: none"> <li>Te Reo Maori</li> <li>French</li> <li>Japanese</li> <li>Spanish</li> </ul>	<ul style="list-style-type: none"> <li>Journalism</li> <li>Media Studies</li> <li>Te Reo Maori</li> <li>Te Kakano</li> <li>French</li> <li>Japanese</li> <li>Spanish</li> </ul>
Mathematics	<b>Mathematics</b>	<b>Mathematics</b>	<b>Mathematics</b>	<b>Mathematics</b>	<b>Mathematics</b> Calculus Statistics
Science	<b>Science</b>	<b>Science</b>	<b>Science</b>	Earth & Space Science Physics Biology Chemistry Conservation Horticulture Marine Science	Science Physics Biology Chemistry  Horticulture
Social Science	<b>Social Studies</b>	<b>Social Studies</b>	<b>Social Studies</b>	<b>Social Studies</b>	<b>Social Studies</b>
	<ul style="list-style-type: none"> <li>Economics</li> </ul>	<ul style="list-style-type: none"> <li>Economics</li> <li>Accounting</li> </ul>	<ul style="list-style-type: none"> <li>Geography</li> <li>History</li> <li>Economics &amp; Business</li> <li>Accounting</li> </ul>	<ul style="list-style-type: none"> <li>New Zealand Studies</li> <li>Geography</li> <li>History</li> <li>Classical Studies</li> <li>Tourism</li> <li>Psychology</li> <li>Child Studies</li> <li>Economics</li> <li>Business Studies</li> <li>Accounting</li> <li>Legal Studies</li> </ul>	<ul style="list-style-type: none"> <li>Geography</li> <li>History</li> <li>Classical Studies</li> <li>Tourism</li> <li>Psychology</li> <li>Economic</li> <li>Business Studies</li> <li>Accounting</li> </ul>
Technology	<b>Technology</b>	<b>Technology</b>	<b>Technology</b>	<b>Technology</b>	<b>Technology</b>
	<ul style="list-style-type: none"> <li>Creative Food</li> <li>Fashion &amp; Design</li> <li>Graphics</li> <li>Workshop &amp; Design</li> <li>Digital Technology</li> </ul>	<ul style="list-style-type: none"> <li>Technology: Food</li> <li>Technology: Textiles</li> <li>Graphics</li> <li>Technology: Hard Materials</li> <li>Electronics &amp; Control</li> <li>Digital Technology</li> </ul>	<ul style="list-style-type: none"> <li>Hospitality</li> <li>Technology: Food</li> <li>Technology: Textiles</li> <li>Fashion &amp; Design</li> <li>Graphics</li> <li>Technology: Metal &amp; Wood</li> <li>Workshop Engineering</li> <li>B-Constructive</li> <li>Electronics &amp; Control</li> <li>Digital Technology</li> <li>Digital Applications</li> <li>Digital Media</li> </ul>	<ul style="list-style-type: none"> <li>Hospitality</li> <li>Technology: Textiles</li> <li>Fashion &amp; Design</li> <li>Graphics</li> <li>Technology: Hard Materials</li> <li>Workshop Joinery &amp; Cabinet Making</li> <li>Workshop Engineering</li> <li>Automotive Trades</li> <li>Electrotechnology</li> <li>Digital Technology</li> <li>Digital Applications</li> <li>Digital Media</li> <li>CISCO</li> </ul>	<ul style="list-style-type: none"> <li>Hospitality</li> <li>Technology: Textiles</li> <li>Fashion &amp; Design</li> <li>Graphics</li> <li>Technology: Hard Materials</li> <li>Digital Technology</li> <li>Computer Science</li> <li>Digital Media</li> <li>CISCO</li> </ul>
The Arts	<b>Art</b>	<b>Art</b>	<b>Art</b>	<b>Art</b>	<b>Art</b>
	<ul style="list-style-type: none"> <li>Art and Design</li> </ul>	<ul style="list-style-type: none"> <li>Music</li> <li>Performance Arts</li> <li>Drama</li> </ul>	<ul style="list-style-type: none"> <li>Music (Performance)</li> <li>Performance Arts</li> <li>Drama</li> </ul>	<ul style="list-style-type: none"> <li>Painting</li> <li>Design Art</li> <li>Photography</li> <li>Art History</li> <li>Music (Performance)</li> <li>Performance Arts</li> <li>Drama</li> </ul>	<ul style="list-style-type: none"> <li>Painting</li> <li>Design Art</li> <li>Printmaking</li> <li>Photography</li> <li>Art History</li> <li>Music (Performance)</li> <li>Performance Arts</li> <li>Drama</li> </ul>
Physical Education and Health	<b>Physical Education</b>	<b>Physical Education</b>	<b>Physical Education</b>	<b>Physical Education</b>	<b>Physical Education</b>
	<ul style="list-style-type: none"> <li>Sports Education</li> <li>Outdoor Education</li> </ul>	<ul style="list-style-type: none"> <li>Sports Education</li> <li>Outdoor Education</li> </ul>	<ul style="list-style-type: none"> <li>Physical Education</li> <li>Outdoor Education</li> <li>Health</li> </ul>	<ul style="list-style-type: none"> <li>Physical Education</li> <li>Football Academy</li> <li>Basketball Academy</li> <li>Rugby Academy</li> <li>Sports Academy</li> <li>Sports Education</li> <li>Outdoor Education</li> <li>Health</li> </ul>	<ul style="list-style-type: none"> <li>Physical Education</li> <li>Football Academy</li> <li>Basketball Academy</li> <li>Rugby Academy</li> <li>Sports Academy</li> <li>Sports Education</li> <li>Outdoor Education</li> <li>Health</li> </ul>
			<b>Career Education</b>	<b>Career Education</b>	
			<ul style="list-style-type: none"> <li>Lifeskills</li> <li>Body Fusion</li> </ul>	<ul style="list-style-type: none"> <li>Customer Service</li> <li>Lifeskills</li> <li>Gateway</li> <li>Independent Living</li> <li>Employment Prep</li> </ul>	

Core subjects in bold

• Junior Extensions