

**YEAR 13 ENGLISH 2021 (Coverage: 16/21 weeks)**

Strand	Sub-strand	Duration ( for coverage) (Week)	Excluded Content	Justification
<b>3: Writing and Shaping</b>	→ <b>EN13.2.1</b> Communication Text types –media, everyday communication, literary texts ✓ <b>Expository                      Writing</b>	<b>6</b>	<ul style="list-style-type: none"> <li>◦ None</li> </ul>	<ul style="list-style-type: none"> <li>◦ <b>Expository Essay is compulsory</b></li> </ul>
	→ <b>EN13.3.1</b> Communication Text types ;media, everyday communication, literary texts ✓ <b>Other Styles of                      Writing</b>		<ul style="list-style-type: none"> <li>◦ Out of the many that can be covered, styles are specified for coverage in this section.</li> </ul>	<p><b>It is highly recommended that all styles listed below are taught for this section while only one is chosen during the assessment. These are:</b></p> <ul style="list-style-type: none"> <li>◦ email,</li> <li>◦ friendly letter</li> <li>◦ book/film/documentary review</li> <li>◦ Picture.</li> </ul> <p>→ <b>Refer only to the Year 13 English Syllabus for the other possible styles admissible for the picture composition.</b></p>

	✓ <b>Research Projects</b>	-	◦ Projects are cancelled for 2021	-
<b>2 &amp;3: Reading and Viewing &amp; Writing and shaping</b>	→ <b>EN13.2.1</b> Communication Text types –media, everyday communication, literary <b>texts types:</b>  ✓ <b>Varieties of English</b>	<b>4</b>	<b>It is highly recommended that the four varieties are taught for this section while only two are attempted during the assessment.</b>	<b>These are any two varieties from:</b>  ◦ <b>Language of Literary Criticism</b> ◦ <b>Language of Religion</b> ◦ <b>Public Speaking</b> ◦ <b>Legal Language</b>
	→ <b>EN13.3.1</b> Communication Text types media, everyday communication, literary texts: ✓ <b>Comprehension</b> ✓ <b>Summary</b> ✓ <b>Language &amp; Grammar</b>		◦ None	◦ All parts of the Grammar and Language specifics as per the Year 13 Syllabus are to be taught.  ◦ <b>These sections are compulsory.</b>
<b>2 &amp;3: Reading and Viewing &amp; Writing and shaping</b>	→ <b>EN13.1.1.2</b> Present information, findings, and supporting evidence such that listeners can follow the line of reasoning and the	<b>5</b>		

	<p>organisation, development, and style are appropriate to task, purpose, and audience.</p> <p>→ <b>EN13.2.3</b></p> <p>Identify and explain the socio-cultural values and their relationships with language conventions, purpose and audience in texts.</p> <p>✓ <b>Literature</b></p>		<p><b>It is highly encouraged that more than two genres of literature are taught for this section while only two will be attempted during the assessment.</b></p>	<p>These are any <b>two</b> genres from:</p> <ul style="list-style-type: none"> <li>◦ Poetry ( <b>same theme</b>)</li> <li>◦ Short Story ( <b>same theme</b>)</li> <li>◦ Novel</li> <li>◦ Drama</li> </ul>
<p><b>1</b></p> <p><b>Listening &amp;Speaking</b></p>	<p><b>EN13.1.1.3</b></p> <p><b>Adapt speech to a variety of contexts and communicative tasks, demonstrating command of formal English when indicated or appropriate.</b></p>	<p><b>1</b></p>	<ul style="list-style-type: none"> <li>◦ None</li> </ul>	<ul style="list-style-type: none"> <li>◦ <b>Four</b> styles of oral communication required (any <b>two</b> per term) to be recorded on templates (as per Circular 06/2021).</li> </ul>

## Year 13 Mathematics

Strand	Sub-strand	Duration	Excluded content	JUSTIFICATION
<b>Strand 1 Complex Numbers</b>	Introduction to Complex Numbers	<b>2 weeks</b>	<b>None</b>	Already covered in Term 1
	Manipulation of Complex Numbers			
	Geometric Representation and Properties			
	Powers and Roots of Complex Numbers			
	Curves and Regions			
<b>Strand 2 Vectors</b>	Arithmetic Operations On vectors	<b>Recap Discussion of Worksheets</b>	<b>None</b>	Already covered in Term 1
	Norm of a vector and unit vectors			
	Dot Product and Its Applications			
	Equations of Lines			
	Ratio Formula			
<b>Strand 3 Functions</b>	Operations On Functions	<b>None</b>	<b>None</b>	Already covered in Term 1
	Graphs of Functions			
<b>Strand 4 Trigonometry</b>	Identities and Exact Values of Trig Identities			

Strand	Sub-strand	Duration	Excluded content	JUSTIFICATION
<b>Strand 4 Trigonometry</b>	Trigonometric Graphs	<b>2 weeks</b>	M13.4.5 Inverse Trigonometric Functions (Pg. 103-106)	Finding angles using Inverse trig are covered in Y10-12
	Trigonometric Equations			
	Application of Addition Formula			
<b>Strand 5 Limits Continuity and Differentiability</b>	Limits	<b>1 week</b>	M13.5.2 Sketching Piecewise Functions (Pg. 118-120)	The basics of sketching graphs is covered from Year 10 onwards
	Limits, Continuity and Differentiability			
<b>Strand 6 Algebra</b>	Sequences	<b>1½ weeks</b>	<ul style="list-style-type: none"> <li>M13.6.2 Mathematical Induction (Pg. 133-136)</li> <li>Coefficients and Independent terms (Pg. 142-143)</li> </ul>	<p>The basics such as expansion, factorization, laws of indices which are needed in Mathematical Induction are covered in Years 11-12</p> <p>Coefficients/ constant terms of expressions are covered at lower levels.</p>
	Binomial Theorem			
	Partial Fractions			
<b>Strand 7 Probability and Inferential Statistics</b>	Probability of Events	<b>2½ weeks</b>	Cumulative Binomial Distribution (Pg 168-170)	Individual Terms table can be used to obtain probabilities.
	Inverse Normal Problems			
	Binomial Distribution			
	Estimation			
	Test of Hypothesis			

Strand	Sub-strand	Duration	Excluded content	JUSTIFICATION
<b>Strand 8 Differentiation</b>	Derivatives of Functions	<b>2 weeks</b>	<ul style="list-style-type: none"> <li>• M13.8.1 Logarithmic differentiation (Pg 196-198)</li> <li>• M13.8.2 Optimization Problems (Pg 205-208)</li> </ul>	Optimization and Logarithms is covered in Year 12
	Applications of Differentiation: Concavity, Inflection, related rates, kinematics			
<b>Strand 9 Integration</b>	Integration- u substitution type I and type II	<b>2 weeks</b>	<ul style="list-style-type: none"> <li>• M13.9.1 Integration using Partial Fractions (Pg 227-228).</li> <li>• Integration using Trigonometric Identities (Pg 229-230)</li> </ul>	Partial fraction is done in Algebra and the basics of Integration of Trigonometric functions is done in this strand
	Applications of Integration-Area, kinematics			
<b>Total Number of weeks</b>		<b>13 weeks</b>		

Year 13 Physics								
	Strand	Sub-strand	Duration (Weeks)	Excluded Content	JUSTIFICATION			
1.	Mechanics	Measurements	<b>1</b> Recap/ discussion of worksheets	None	Have been covered in Term 1.			
		Kinematics of linear motion						
		Kinematics of linear dynamics						
		Rotational kinematics						
		Rotational dynamics						
		Gravitation						
2.	Oscillatory Motion	Simple Harmonic Motion	<b>3</b>	1. Practical #10: Rotation  2. Practical # 25: Charge and Discharge of a Capacitor  3. Practical # 26: Oscillatory Motion  4. Practical # 29: Forced Oscillation and Resonance.  5. Practical #30: Forced Vibration of Strings.  6. Practical # 39: Doppler Effect	Concepts in practicals that have been removed are covered in the theory.			
		Energy of Simple Harmonic Motion						
3.	Waves	Wave Motion				<b>3</b>	De Broglie wavelength, Properties and uses of Electromagnetic waves Pg. 194 - 201.	Plank's constant / atomic structure/Spectrum were covered in Y12.
		Sound Wave						
		Wave Optics						
4.	Electrostatics	Electric Field						
		Electric Potential						
		Capacitors and Capacitance						
5.	Direct current	Current and Charge	<b>3</b>	De Broglie wavelength, Properties and uses of Electromagnetic waves Pg. 194 - 201.	Plank's constant / atomic structure/Spectrum were covered in Y12.			
		Resistance, Resistivity and Ohm's Law						
		Electronic Band Structure						
		Kirchhoff's Law						
6.	Magnetic Field	Wheatstone Bridge and Potentiometer				<b>2</b>	De Broglie wavelength, Properties and uses of Electromagnetic waves Pg. 194 - 201.	Plank's constant / atomic structure/Spectrum were covered in Y12.
		Motion of Charged particle in a Magnetic Field						
		Current Carrying Conductor						
		Ampere's Circuital Law						
7.	Electromagnetic Induction & AC Theory	Magnetic Fields due to Currents	<b>3</b>	De Broglie wavelength, Properties and uses of Electromagnetic waves Pg. 194 - 201.	Plank's constant / atomic structure/Spectrum were covered in Y12.			
		Electromagnetic Induction						
8.	Modern Physics	Alternating Current Theory	<b>1</b>	De Broglie wavelength, Properties and uses of Electromagnetic waves Pg. 194 - 201.	Plank's constant / atomic structure/Spectrum were covered in Y12.			
		Atomic Spectra						
Total No. weeks			<b>13</b>					

Year 13 Physics Practicals to be done:

No.	Practical Number	Title	
1.	1	Uncertainties of Measurement	Already covered in Term 1
2.	3	Discovery of Relationships	
3.	5	Gravitational Field	
4.	9	Extension to the Idea of Kinetic Energy	
5.	13	Fields in conductors	Two practicals to be done in Term 2/3
6.	19	The Potentiometer	



## Realignment for Science Curriculum 2021

### YEARS 13 BIOLOGY AND CHEMISTRY

BIOLOGY					
YEAR 13					
#	Strand	Sub-strand	Duration (weeks)	Excluded content	Justification
1	Structure and Life Processes	Genetics Evolution	1 week recap	<u>Practicals to be excluded</u> <ol style="list-style-type: none"> <li>1. Fungi</li> <li>2. Bryophytes – mosses</li> <li>3. Pteridophytes (A and B) – Ferns</li> <li>4. Protozoan (freshwater)</li> <li>5. Arthropoda (I&amp;II)</li> <li>6. Comparison of Biological Oxygen demand in various water samples</li> </ol> <u>Theory to be excluded</u> <p><b>STRAND 3</b>  <b>Sub-strand B13.3.2</b>  <b>B13.3.2.3 Kingdom Protista</b>                      ii. Slime Molds (Fungi-like Protists)                      iii. Protozoa (Animal-like Protists)</p> <p><b>B13.3.2.5 Kingdom Plantae</b></p> <ol style="list-style-type: none"> <li>1. General Characteristics of Land Plants (including movement to land and adaptations)</li> <li>2. Bryophytes</li> <li>3. Tracheophytes</li> <li>4. Angiosperms (including content in practical)</li> </ol>	<ul style="list-style-type: none"> <li>• Recap of Term 1 work and complete Evolution (Strand 1)</li> <li>• Provide summarised notes for class discussion –students can read from textbook as homework</li> <li>• Practicals (listed below) to be incorporated into teaching time.</li> <li>• Concepts in practicals that have been removed are covered in the theory.</li> <li>• 10 weeks for coverage and remaining time for revision and exam preparation</li> <li>• For theory that is excluded –basics are covered in part in Year 12; and Degree 1 covers all the excluded content in Protista and Plants and more (for students wishing to pursue further studies).</li> </ul>
2	Living Together	Organism and the Environment	0.5 weeks recap		
3	Biodiversity, Change and Sustainability	Sub-cellular form of life Diversity of Life Environmental Issues	9.5 weeks		
<b>Total weeks</b>			<b>11</b>		
<u>Practicals to be covered</u> <ol style="list-style-type: none"> <li>1. The microscope – how it is used</li> <li>2. An investigation of variation in natural population</li> <li>3. Study in human population genetics</li> <li>4. Coelenterates (Cnidaria)</li> </ol>					

5. Gymnosperms and angiosperms (only gymnosperm content of lab)
6. Bony Fish and Aquatic Vertebrates

## CHEMISTRY

### YEAR 13

	Strand	Sub-strand	Duration (weeks)	Excluded content	Justification
1.	General Chemistry	Scientific Skills	1 week recap	<u>Excluded Practicals</u> 1. B.2.2 The strength of hydrogen bonds 2. F.1.2 Electrode potentials 3. E.2.5 Solubility product of silver acetate 4. C.3.2 A preparation of tetraamincopper (II) sulphate (only) 5. D.2.1 Preparation of 2-chloro-2-methylpropane 6. D.4.1 Preparation and properties of some aldehydes and ketones  <u>Theory</u> All of Strand 5 is to be excluded	<ul style="list-style-type: none"> <li>• Recap of Term 1 work</li> <li>• Provide summarised notes for class discussion –students can read from textbook as homework</li> <li>• Practicals (listed below) to be incorporated into teaching time.</li> <li>• Concepts in practicals that have been removed are covered in the theory.</li> <li>• 11 weeks for coverage and remaining time for revision and exam preparation</li> <li>• For theory that is excluded – the basics of these concepts in Strand 5 are covered in Basic Science and Years 11- 12 Chemistry. Degree 1 Chemistry units cover these concepts in detail for students wishing to pursue further studies in this area.</li> </ul>
		Green Chemistry			
2.	Investigating Matter	Atomic Structure and Bonding			
		States of Matter			
3.	Reactions	Electrochemistry	6 weeks		
		Thermochemistry			
		Aqueous solution chemistry			
4.	Materials	Inorganic Chemistry	5 weeks		
		Organic Chemistry			
	<b>Total weeks</b>		<b>12 weeks</b>		

Practicals to be covered

No.	Practical Number	Title
1	B.2.1 (Strand 2)	The effects of hydrogen bonds
2	A.1.1 (Strand 2)	Determination of the value of the gas constant
3	A.1.3 (Strand 2)	Molar mass by the modified Dumas method
4	F.2.1 (Strand 3)	Standardisation of potassium permanganate solution
5	E.2.3 (Strand 3)	Dissociation constant of acetic acid by pH measurement
6	D.5.2 (Strand 4)	Hydrolysis of an ester



## Year 13 Accounting Realignment 2021

Strand	Sub-strand	Duration (Week)	Excluded Content	Justification
<b>Strand 3:</b> Company Accounting	<b>AC13.3.2:</b> Formation of Companies	1 week & 3 periods	Achievement Indicators 6 - 8	There are 8 Achievement Indicators altogether in this Strand.  The basic accounting on the issue of shares during the formation of a company, Journal, entries and Ledger accounts are covered in Achievement Indicators 1 -5.
	<b>AC13.3.3:</b> Annual Accounts of Companies	2 period	Achievement Indicators 7 – 10	These achievement indicators are more like general knowledge and has been covered in both Accounting and Commercial Studies at lower forms.
<b>Strand 5 :</b> Analysis and Interpretation of Financial Statements	<b>AC13.5.1:</b> Analysis Company Accounting Reports.	2 periods	Achievement Indicator 6	The meaning of ratios should already give the students the idea of how it will affect the profitability and financial Stability of the business.

				This particular Strand was also a Strand in Year 12 Accounting where they focus on Sole Trading business, in Year 13 the focus is Company where a few new formulas are added.
<b>Strand 6: Cost Accounting</b>	<p><b>AC13.6.2:</b> Product Costing System – Job Order Costing</p> <p><b>AC13.6.3:</b> Cost Volume Profit Analysis (CVP)</p>	<p>2</p> <p>3 periods</p>	<p>Remove all</p> <p><b>CLO AC13.6.3.3:</b> Prepare Contribution Margin Statement and cost volume profit graph.</p>	<p>Only 1/3 of the coverage on Cost Accounting is removed. More relevant information will be taught in Sub Strands 6.1 and 6.3 which should not disadvantage students of having the basic knowledge regarding Cost Accounting.</p> <p>Contribution margin and net income formulas and calculation will be taught in the first two CLOs of the same Sub Strand.</p>

<b>Total</b>		<b>5</b>		
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<b>Year 13 Economics Realignment 2021</b>				
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**Year 13 Accounting and Economics Realignments 2021**

<b>Strand</b>	<b>Sub-strand</b>	<b>Duration (Week)</b>	<b>Excluded Content</b>	<b>Justification</b>
<b>Strand 4:</b> International Trade	<b>EC13.4.1:</b> The Mechanism of Exchange Rates	2	<ul style="list-style-type: none"> <li>• Define and analyse the changes in Floating/flexible exchange rate.</li> <li>• Graphical illustration.</li> <li>• Factors affecting demand and supply for currency and appreciation and depreciation.</li> <li>• Effects of appreciation and depreciation on exports/imports and BOP.</li> </ul>	<p>Of the two types of exchange rates the students will only focus on learning the Fixed Exchange Rate which is set and maintained by the government.</p> <p>With all the relevant information on International Trade taught at lower levels in both Commercial Studies and Economics, removing one type of exchange rate will have very little effect on the students' knowledge, on the other aspects of this topic</p>
<b>Strand 5:</b> Development	<b>EC13.5.1.1:</b>	2	Impacts of Externalities	Enough knowledge on

Economics	Environmental Economics		of Consumption on the Market Outcome	externalities will be taught in part one on the Impacts of Externalities of Production on the market Outcome. They should learn both in the introductory part before learning the impacts.
<b>Total</b>		<b>4</b>		

## YEAR 13 GEOGRAPHY

Strand	Sub-strand	Duration (Week)	Excluded Content	Justification	
<b>Place and Environment</b>	<b><u>PHYSICAL GEOGRAPHY</u></b> <b>Plate Tectonics: Landforms and Processes</b>	6 Weeks	Students and teachers to cover <b>Climate, Soil and Vegetation and another sub-strand from the remaining 2 Physical Geography sub-strands:</b>  <b>Either</b> 1. Plate tectonic: Landforms and processes  <b>Or</b> 2. Hydrology	Due to time constrains, it is advisable to do one compulsory sub-strand and choose another from the remaining 2 sub-strands as students have covered the basics in years 11 and 12.	
	<b>Hydrology</b>	6 weeks			
	<b>Climate, Soil and Vegetation</b>	6 weeks			
	<b><u>HUMAN GEOGRAPHY</u></b> <b>Population and Settlement</b>	6 weeks			Students and teachers are to cover <b>both</b> sub-stands: 1. Population and Settlement 2. South Pacific Island Geography
	<b>South Pacific Island Geography</b>	6 weeks			

**\*Students and teachers are expected to cover 4 sub-strands in total - 2 from Physical Geography and 2 from Human Geography.**



## YEAR 13 HISTORY

Strand	Sub-strand	Duration (Week)	Excluded Content	Justification
<b>Time, Continuity and Change.</b>	<b>Empire</b>	6 weeks	Should have been covered in Term 1.	
	<b>Global Conflict/War</b>	6 weeks	Should have been covered in Term 1.	
	<b>Decolonisation</b>	6 weeks	1. Decolonization in Palau.	There are three case studies. One case study (Decolonization in Palau) has been removed. Teachers and students are expected to cover the First Wave of Decolonization in the Pacific and Vanuatu. The main concepts should be covered in these 2 case studies and as we encounter time constraints, these case studies should be enough to provide opportunities for students to do some analysis and comparisons.
	<b>Migration</b>	6 weeks	<ol style="list-style-type: none"> <li>1. Niufo'ou</li> <li>2. Koreans in Hawaii</li> <li>3. Natoavatu</li> </ol>	There are 5 case studies. 3 case studies (Niufo'oua, Koreans in Hawaii and Natoavatu) have been removed. Students and teachers are to cover Niueans in New Zealand and Fijians in Australia. 2 of the 3 case studies that have been removed were covered last year. The 2 case studies to be covered by teachers and students contain the main concepts and should be enough to provide opportunities for students to do some analysis and comparisons.

## YEAR 13 VOSA VAKAVITI

Strand	Sub-strand	Duration (Week)	Excluded Content	Justification
<b>3. Volavola kei na Bulibuli</b>	13.3.1.1 13.3.1.2 13.3.2.1 13.3.3.1 13.3.3.2 13.3.4.1 <span style="font-size: 2em; vertical-align: middle;">}</span> Integrated	6	Out of the many that need to be covered, options are specific for coverage at this level.	<b>WRITING</b> Teach <b>at least two</b> Formal and <b>two</b> Personal Writings.
<b>2. Wilivola kei na Vakavakadigo</b>	13.2.1.1 13.2.1.2 13.2.1.3 13.2.2.1 13.2.2.2 13.2.3.1 13.2.3.2 13.2.4.1 <span style="font-size: 2em; vertical-align: middle;">}</span> Integrated	6 - 7	Out of the many that need to be covered, options are specific for coverage at this level.  <b>REGISTER STUDY</b> Four options will be provided in the exam. Students are required to attempt only two.  <b>LITERATURE</b> Three genres will be provided in the exam. Students are required to attempt only two.	<b>LANGUAGE</b> Teach <b>all</b> as per the syllabus.  <b>READING COMPREHENSION &amp; SUMMARY WRITING</b> Teach <b>at least two</b> Comprehensions and <b>at least four</b> Summary Writings.  <b>REGISTER STUDY</b> Teach <b>at least two</b> .  <b>LITERATURE</b> Teach <b>at least two</b> genres from Poetry, Novel and Drama.
<b>4. iTovo Vakavanua</b>	13.4.1.1 13.4.2.1 13.4.3.1 13.4.4.1 13.4.5.1 13.4.6.1	4	<i>Vakayagataki ni Kamunaga, iYau, Yaqona kei na Veitarataravi ni Veiqaravi Vakavanua e dau vakayacori vei ira na Turaga Bale kei na Marama Bale.</i>	<b>CULTURE</b> Teach <b>only</b> these topics: <i>Vakayagataki ni Magiti, Na Qele, Na Vakacacabo, Tavi ni Tabacakacaka iTaukei kei na Tabana ni Matanitu.</i>

## YEAR 13 - HINDI

Strand	Sub-strand	Duration (Week)	Excluded Content	Justification
3. Writing and shaping	13.3.1.1 13.3.1.2 13.3.2.1 13.3.3.1 13.3.3.2 13.3.4.1 <span style="font-size: 2em; vertical-align: middle;">}</span> Integrated	6	Out of the many that need to be covered, options are specific for coverage at this level.	<b>WRITING</b> Teach <b>at least two</b> Formal and <b>two</b> Personal Writings.
2. Reading and Viewing	13.2.1.1 13.2.1.2 13.2.1.3 13.2.2.1 13.2.2.2 13.2.3.1 13.2.3.2 13.2.4.1 <span style="font-size: 2em; vertical-align: middle;">}</span> Integrated	6 - 8	Out of the many that need to be covered, options are specific for coverage at this level.  <b>REGISTER STUDY</b> Three options will be provided in the exam. Students are required to attempt only <b>two</b> .  <b>LITERATURE</b> Two genres will be provided in the exam. Students are required to attempt only one from <b>Novel and Drama</b> . In which <b>Poetry is a compulsory genre in this section here</b> .	<b>LANGUAGE</b> Teach <b>all</b> as per the syllabus.  <b>READING COMPREHENSION &amp; SUMMARY WRITING</b> Teach <b>at least three</b> Comprehensions and <b>at least three</b> Summary Writings.  <b>REGISTER STUDY</b> Teach <b>at least two</b> . <b>LITERATURE</b> Teach <b>only</b> one genre from Novel and Drama.  Both genres will be provided in the exam. Students are required to attempt only <b>one</b> from <b>Novel and Drama</b> .
4. Culture	13.4.1.1 13.4.2.1 13.4.3.1 13.4.4.1 13.4.5.1	3	Sanskaa Varn Ashram (covered in Year 9 to 12)	<b>CULTURE</b> Teach <b>only</b> these four(4) topics: <i>Manav Jivan ka Udesh, Shistachaar, Yaj and Jivani for –(Guru Nanak, Bhagwaan Krishn, Maryada Puroshottam Ram</i>

## YEAR 13\_URDU

Strand	Sub-strand	Duration (Week)	Excluded Content	Justification
<p>Strand 1- Listening and Speaking</p> <p>Strand 2- Reading and Viewing</p> <p>Strand 3- Writing and shaping</p> <p>Exam paper format remains the same as in 2020.</p>	<p>Sub-strand 1- Text types i.e. written texts includes Literary texts of the two genres selected to teach out of Novel/ Stories/ Poetry/ Drama</p> <p>Sub-strand 3- Understanding Socio Cultural Contexts and Situations</p> <p>Sub- strand 4- become aware of the many approaches available to them to create or comprehend written and spoken texts.</p>	8 WEEKS	Literature- 2 Genres out of the 4 to be taught. Teachers can discuss this with the students and the 2 most preferred genres can be taught.	There is no reduction in the syllabi strands and sub-strands for Urdu. However, there is a reduction in the number of topics to be taught in Stories and Poetry. Note: Only the prescribed topics are to be taught.

**YEAR 13 HOME ECONOMICS Realigned Curriculum**

<b>Strand</b>	<b>Sub-strand</b>	<b>Duration (Week)</b>	<b>Excluded Content</b>	<b>Justification</b>
<b>HEC 1: THE FAMILY AND HOME MANAGEMENT</b>				
1	The Family	1		This strand has been completed in Term 1.
2	Resources	2		
3	Housing	1		
<b>HEC 2 : FOOD AND NUTRITION</b>				
4	Kitchen Safety, Hygiene and Management	1/2	No content excluded	The 17 weeks is sufficient time for all the coverage to be done.
5	What is food	1/2		
6	Diet and Health	1/2		
7	Food Supply	1/2		
8	Food Preservation	1/2		
9	Food Planning and Product Development	5		
<b>HEC 3 : CLOTHING AND TEXTILES</b>				
10	Study of Fibres and Fabrics, Blends and Finishes and Decoration	1/2	No Content excluded	The 17 weeks is sufficient time for all the coverage to be done.
11	Care of fabrics ,Renovating and Recycling	1/2		
12	Clothing Needs and Selection/Clothing Consumer	1/2		
13	Equipment	1/2		
14	Patterns/Designs	1/2		
15	Techniques and Processes	5		
		<b>15 weeks</b>		

## YEAR 13\_OFFICE TECHNOLOGY

Strand	Sub-strand	Duration (Week)	Excluded Content	Justification	
<b>1. General Office Technology</b>	Office and Equipment	3 weeks <b>(Covered in Term One)</b>	No topics excluded	<p><b>Ten weeks</b> coverage left that can be completed when school reopens and through online classes by teachers.</p> <p>Remaining weeks could be used for revision.</p>	
	<b>2. Computer Concepts and Skills</b>	Using application software and system setting			3 weeks <b>(Covered in Term One)</b>
		Use of internet			2 weeks <b>(Covered in Term One)</b>
	Document Processing	3 weeks <b>(Two weeks coverage done in Term One)</b>			
<b>3. Office Administration</b>	Office Roles and Functions	3 weeks			
	Customer Service	3 weeks			
	Business Communication	3 weeks			

## YEAR 13\_ COMPUTER STUDIES

Strand	Sub-strand	Duration (Week)	Excluded Content	Justification
1. Information Management	Information Systems	2 weeks <b>(Covered in Term One)</b>	No topics excluded	<p><b>Ten weeks</b> coverage left that can be completed when school reopens and through online classes by teachers.</p> <p>Remaining weeks can be used for revision.</p>
	Systems Analysis and Design	3 weeks <b>(Covered in Term One)</b>		
	Database Management	3 weeks <b>(Covered in Term One)</b>		
2. Computer and Applications	Hardware, software Installation and Basic Networking	3 weeks		
3. Application Package	Web designing	3 Weeks	No topics excluded	
	Programming and Languages	4 Weeks	No topics excluded	

**YEAR LEVEL 13 NAME OF SUBJECT: AGRICULTURAL SCIENCE**

<b>Strand</b>	<b>Sub-strand</b>	<b>Duration (Week)</b>	<b>Excluded Content</b>	<b>Justification</b>
<b>AS 13.1 AGRUCULTURAL CONCEPTS</b>	<b>AS 13.2.1 General Agriculture</b>	2 weeks	None	<i>Already covered in Term 1</i>
<b>AS 13.2 FARM MANAGEMENT</b>	<b>AS 13.2.1 Physical Capital</b>	1 weeks	None	<i>Already covered in Term 1</i>
	<b>AS 13.2.1 Financial Capital</b>	2 weeks	None	.
<b>AS 13.3 AGRONOMY</b>	<b>AS 13.3.1 Soils</b>	1 week	None	<i>Already covered in Term 1</i>
	<b>AS 13.3.2 Horticulture</b>	6 weeks	None	. <i>Term 2</i>



<b>AS 13.4</b>	<b>AS 13.4.1 Livestock Production</b>	4 weeks	None	Can be covered in the remaining weeks of Term 2 and 3 before commencement of Assessment

**YEAR 13 LEVEL NAME OF SUBJECT : APPLIED TECHNOLOGY**

<b>Strand</b>	<b>Sub- strand</b>	<b>Duration (week)</b>	<b>Excluded content</b>	<b>Justification</b>
AT 13.4 Basic Home Improvement	13.4.1 General Trade Skills	2 weeks	None	To be covered in Term 2
AT 13.5 Machines and Engines	13.5.1 Mortorised Machines and Engines	2 weeks	None	To be covered in Term 2
AT 13.6 Applied Engineering	13.6.1 Carpentry and Joinery 13.6.2 Welding and Sheet Metal/Fabrication 13.6.3 Refrigeration and Air Condition	3 weeks	None	To be covered in Term 3  Three topics have been covered in Term1

**YEAR 13 LEVEL NAME OF SUBJECT : TECHNICAL DRAWING**

<b>Strand</b>	<b>Sub- strand</b>	<b>Duration (week)</b>	<b>Excluded content</b>	<b>Justification</b>
TD 13.1 Applied Drawing	TD 13.3.1 Applied Drawing TD 13.3.2 Architectural Drawing TD 13.3.3 Pictorial Projection	2 weeks	None	To be covered in Term 2
TD 13.4 Applied Mechanics	TD 13.4.1 Forces TD 13.4.2 Moments	2 weeks	None	To be covered in Term 2
TD 13.5 Surveying & Navigation	TD 13.5.1 Course Piloting & Surveying	1 week	None	To be covered in Term 3  Three topics have been covered in Term1