

Curriculum Mapping for School Food Gardens in the Solomon Islands

Introduction

The current Solomon Islands Primary school subject syllabi all include **Environment, conservation, and Climate Change** as a Key Learning Outcome (KLO). This KLO is also a feature that runs through the subjects offered in the junior secondary school syllabi. In both the Primary and Junior secondary level, there is an emphasis on the development of positive attitudes and values towards preserving and conserving the environment and carefully adapting and managing the effects of climate change.

In the junior secondary level curriculum, there are some clear references to school food gardens, particularly in the subjects of Health, Science, Social Science and Agriculture studies. The Agriculture studies subject is first introduced in Year 7 and is aimed at providing junior secondary school learners with knowledge, understanding and skills in basic Agricultural production, as a livelihood and employment subject, designed to equip learners to make a living and contribute to nation-building. Thus, there are specific references made to school gardens, including aspects of subsistence cropping and plantation farming. As with Business Studies and Design Technology, Agriculture is a practical subject, designed to develop knowledge, skills and attitudes that respect and care for the environment.

	PRIMARY LEVEL										
	Health Studies (2023)	English (2018)	Mathematics (2018)	Science (2013)	Social Studies (2013)	Physical Education (2020)	Creative Arts & Culture (2020)	Christian Life Education (2017)	Agriculture	Business Studies	Design Technology
Contribution to KEY LEARNING OUTCOMES	7. Preservation, Conservation of Environment and Climate Change The development of positive attitudes and values towards the preservation and conservation of the environment and adaptation and management of the effects of climate change.								Not offered.	Not offered.	Not offered.
Yr 1	Strand: Food and Nutrition for Health 1.2 Eating for Health 1.2.2 Know that they should eat a variety of local foods in the three main meals and drink adequate, clean water. 1.2.4.1 state two reasons why they should eat healthy food.	Strand: Listening and Speaking, Strand 1.2 Language for talking with others 1.2, 1 Know when it is appropriate to listen, and respond appropriately to others in the classroom 1.3 Language for Learning and presenting ideas.	Strand: Measurement and Geometry 1.6 Two-Dimensional shapes 1.6.1.1 draw and connect straight lines to make a shape 1.8 Length 1.8.2 know how to measure lengths using non-standard units 1.8.3.2 Learners will learn to sort objects in their order of height and length. 1.9 Weight 1.9.1 Learners will learn to	Strand: Life and Living 1.1 Living and Non-Living Things 1.1.1 Know that living things need air, water and food. 1.1.3.2 Identify and sort living things and non-living things according to their groups. Strand: Energy and Change, 1.2 Energy in the environment 1.2.1 Know that light	Strand: Place and Space 1.1 The important things where I live 1.1.2.1 Identify examples of natural, built features (eg river, forest, reef) in their school and home 1.1.3 develop a sense of pride that	Strand: Health, Fitness and First Aid, 1.1 Safety at playgrounds or venues 1.1.5 Appreciate and value safety measures in checking playgrounds/venues for harmful objects. 1.1.6 know the importance of drinking water before, during and	Strand: Music 1.2 Performing songs and sounds 1.2.2.1 produce sounds with different instruments, including body percussion and voice to imitate	Strand: Christian Life within the community.1.1 Relationship to the creator and his creation 1.1.3.1 Identify how humankind can manage, protect and look after their environment for survival or future use.			

	<p>Strand: Healthy Communities and Environment 1.5 A clean healthy school 1.5.3 Know what to do to maintain a clean healthy and attractive school. 1.5.3.2 Participate in making the school environment clean and attractive</p>	<p>1.3.1 Understand situations in which to listen and respond in appropriate ways in the classroom 1.3.3 Participate with growing confidence in class oral activities. Strand: Reading, 1.5 Reading to find out facts. 1.5.1 Recognise short factual/information texts, particularly simple recounts and descriptions. 1.6: Reading to understand stories 1.6.1 Understand and respond to short, predictable texts, such as stories, poems and rhymes. Strand: Writing, 1.7 Beginning and Developing writing 1.7.3 Form letter shapes that are recognizable and legible. 1.9 Writing to express stories and ideas 1.9.1.12 create rhyme and word sounds to create engaging texts to entertain.</p>	<p>measure weight using non-standard units. 1.9.3 They will compare and order objects according to weight. 1.10 Volume 1.10.2 Learners will learn to measure volume using non-standard units. 1.10.3.2 They will learn to sort objects in their order of volume. 1.11. Time 1.11.1.1 Match events /activities associated with different days of the week Strand: Statistics and Probability 1.12 Statistics 11.2.3.1 Learners read and interpret simple graphs using pictures and objects to understand statistics.</p>	<p>comes from different things 1.2.3 Understand that there are various sources of heat. Strand: Farming 1.4 Food from the Garden 1.4.1 Know some common fruits, vegetables and root crops planted in the garden 1.4.2 understand the importance of growing food in the garden Earth and Beyond 1.5 Sun and Moon 1.5.2 Recognise that the sun gives us light and heat but the moon only gives us light.</p>	<p>shows loyalty to the school and home Strand: Governance and Leadership 1.4 Living Together 1.4.2.1 Discuss and make class rules and give reasons why children need rules at home and school.</p>	<p>after sporting events.</p>	<p>natural environment sounds.</p>	<p>1.1.4.1 identify ways that human beings can destroy the environment and how it affects their lives.</p>			
Yr 2	<p>Strand Food and Nutrition for Health 2.2 Healthy Foods for Healthy Growth 2.2.2 Recognise the need to eat nutritious</p>	<p>Strand: Listening and Speaking, 2.1 Learning English through linking with other languages 2.1.1</p>	<p>Strand: Measurement and Geometry 2.7 Two and Three-Dimensional Shapes 2.7.1 Differentiate between two and</p>	<p>Strand: Farming 2.4 Gardening 2.4.1 understand that good soil, water and sunlight are needed</p>	<p>Strand: Place and Space 2.1 Place and Spaces in our Village or Settlements.</p>	<p>Strand: Health, Fitness and First Aid, 2.1 Safety requirements at playgrounds and venues, 2.1.5</p>	<p>Strand: Visual Art and Craft 2.1 Making: Drawing and Coloring</p>	<p>Strand: Contemporary Moral and Ethical Values 2.8 Attitude towards</p>			

	<p>food in the three main meals</p> <p>2.2.2.1 Give examples of healthy foods and drinks they can eat at the three main meals.</p> <p>Healthy Communities and Environment 2.5 Clean Healthy Home</p> <p>2.5.5. appreciate that a clean tidy home is a healthy home.</p>	<p>listen and use English in the classroom for familiar topics and situations</p> <p>2.2 Language for talking with other</p> <p>2.2.1 Listen and respond appropriately to others for a variety of purposes within the school</p> <p>2.3 Language for learning and presenting ideas</p> <p>2.3.1 Use oral language effectively to prepare for writing or other tasks</p> <p>Strand: Reading</p> <p>2.5 Reading to find facts 2.5 1</p> <p>Comprehend and respond to factual and information texts, primarily recounts and descriptions</p> <p>2.6 Reading to understand stories 2.6.1</p> <p>Understand and respond to stories, poems and rhymes that are familiar.</p> <p>Strand: Writing,</p> <p>2.9 Writing to express stories and ideas. 2.9.1</p> <p>Plan and write stories with characters, series of events and detail.</p>	<p>three-dimensional shapes. 2.7.4.1 identify 2D and 3D shapes in the environment.</p> <p>2.9 Length 2.9.3 Know how to measure and compare length using standard units.</p> <p>2.10 Area .2.10.1 Understand the concept of area through practical experiences. 2.10.2 Know how to measure and compare area using non-standard units.</p> <p>2.11 Weight 2.11.3 Know how to measure and compare weight using standard units.</p> <p>2.11.3.1 Measure weight using grams and kilometers.</p> <p>2.11.3.2 compare and order objects using standard units of weight.</p> <p>2.12 Volume 2.12.2 know how to measure and compare volume using standard units.</p> <p>Strand: Statistics and Probability</p> <p>2.13 Time 2.13.4 Understand the importance of time in human life</p> <p>2.14 Statistics</p> <p>2.14.1.1 Make block graphs to show information.</p>	<p>for successful gardening.</p> <p>2.4.2. Know some soils can be improved</p> <p>2.4.2.1 add compost to soils to improve them</p> <p>2.4.3 Know the basic tools used for gardening</p>	<p>2.1.1 Know the difference between natural and built features</p> <p>2.1.3 Appreciate the different features in and around the neighborhood</p> <p>2.1.3.1 Explain the different ways in which people care for the environment</p>	<p>Appreciate and value safety measures in checking playgrounds and venues for harmful objects.</p> <p>2.1.6 know the importance of drinking water before, during and after sporting activities.</p> <p>2.6 Body Movements, 2.6.1 develop a greater range of movements of body parts and body actions</p>	<p>2.1.3 Be able to identify and differentiate basic elements in any artwork.</p> <p>Strand: Music 2.2.2 understand the difference between traditional and modern instruments to produce sounds and songs</p> <p>Strand: Drama 2.5 Telling Stories and Drama Games</p> <p>2.5.4.1 Participate in dramatizing short stories and playing drama games from their various cultures.</p>	<p>authorities: churches and civic authorities</p> <p>2.8.2.1 Talk about God's authority over humankind and the world he created.</p>			
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<p>Yr 3</p>	<p>Strand: Food and Nutrition for Health 3.2 Understanding food groups 3.2.1 Know and identify the three main food groups and state their functions. 3.2.2.2 Plan a simple meal plan using food items from the three food groups (energy, protective and body building groups). Healthy Communities and Environments 3.5 Clean Healthy Communities and Public Places 3.5.1.1 State two ways a tidy, clean school and village contribute to keeping people healthy.</p>	<p>Strand: Speaking and Listening, 3.1 Learning English through linking with other languages 3.1.1 use an increasing amount of English to retell stories and present ideas. 3.3 Language for learning and presenting ideas 3.3.1 Compose simple oral texts logically and sequentially to tell stories and recounts Strand: Reading: 3.4 Beginning and developing reading, 3.4.3 apply phonic skills to read and understand the meaning of new words in texts 3.6: Reading to understand stories 3.6.2 Evaluate characters and actions within a story, expressing preferences for types of stories /story or characteristics Strand: Writing 3.9 Writing to express stories and ideas 3.9.1 Plan and write stories and other fictional texts with a clear storyline or message.</p>	<p>Strand: Measurement and Geometry 3.9 Angles 3.9.1. understand angles as a measurement of rotation. 3.10 Scales 3.10.1 Recognise and read various scales used in measuring length, weight, volume and temperature. 3.11 Perimeter 3.11.1 understand the concept of perimeter.3.11.2.1 Measure the perimeter of an object using a ruler 3.11.2.2 calculate the perimeter of a shape by adding the lengths of its sides. 3.12 Area 3.12.2.1 calculate the area of a rectangle and square using correct formula. 3.13 Time 3.13.1 Be able to read time from a clock Strand: Statistics and Probability 3.14 Statistics 3.14.1 Know how to record and use information in a tally chart.3.14.2.1 draw vertical and horizontal bar graphs to present data.</p>	<p>Strand: Life and Living 3.1 Plant and animal groups 3.1.2 sort living things into broad groups based upon their similarities and differences 3.1.3 use simple classification keys to identify animals and plants. Energy and Change 3.2 Energy Sources 3.2.1 Know a range of sources of energy (sun, food) 3.2.5 Appreciate that energy is essential for all aspects of human life and activity. Farming: 3.5 Growing plants in a nursery 3.5.1.1 Explain the terms nursery, germination, transplanting.3.5.3.1 Construct a simple nursery box and sow seeds for germination3.5.4.1 Keep a record of the time from sowing to germination to transplanting.</p>	<p>Strand: Place and Space 3.2 Exploring our Islands 3.2.3 Understand the interdependence between people and the environment. Strand: Resources and Economic Activities 3.6 Using things from land and Sea 3.6.2.1 Discuss different forms of farming, fishing and gardening in the village or settlement.</p>	<p>Strand: Health, Fitness and First Aid, 3.2 Physical fitness, 3.2.5 know that participating in physical exercises require drinking enough water and eating healthy foods (local). 3.2.4.1 Give examples of ways in which the natural landscape affects the way people live.</p>	<p>Strand: Visual Arts and Craft 3.1 Introduction to elements of arts and Craft 3.1.1 Know traditional skills and materials in visual Arts and Crafts 3.1.3.3 Explain traditional crafts in their community that use local and modern materials and tools. 3.1.4.1 Using right tools correctly for craft making. Strand: Music 3.2 Composing and performing songs and sounds 3.2.1.1 compose simple songs about the environment with 2-4 sentences. 3.3 Organising sounds: Rhythmic patterns 3.3.3 use sounds in</p>	<p>Strand: Contemporary Moral and Ethical Issues 3.9 Carelessness leads to lawlessness 3.9.2.1 list ways to maintain peace at home, school and community.</p>			
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							rhythmic patterns using traditional, modern instruments and body percussion.				
Yr 4	<p>Food and Nutrition for Health 4.2 Food hygiene and Safety</p> <p>4.2.2 Understand the importance of cleanliness when handling, preparing, serving and eating food.</p> <p>4.2.6 Recognise the importance of traditional ways of preserving and storing food.</p>	<p>Strand: Speaking and Listening 4.1 Language for talking with others, 4.1.1 Appreciate different ways of talking to and listening to different audiences and for different purposes</p> <p>4.2: Language for learning and presenting ideas, 4.2.2 Use a range of spoken text types to listen to and respond in relation to familiar and local topics</p> <p>Strand: Reading, 4.3 Reading to find out information</p> <p>4.3.1 apply knowledge of root words (prefix and suffixes), 4.3.4 use strategies to retrieve and respond to specific information from a wide range of texts</p> <p>4.4 Reading for literary purposes</p> <p>4.4.2 Identify ways that people, places, objects and actions are</p>	<p>Strand: Measurement and Geometry 4.8 :2-Dimensional Shapes</p> <p>4.8.3.1 Recognise and name different types of triangles.4.8.5.1 Identify shapes in their environment.</p> <p>4.9 3-Dimensional Shapes 4.9.1.1 Name simple 3-dimensional shapes.</p> <p>4.9.3.1 construct a 3-dimensional shape such as a cuboid or prism from their net.</p> <p>4.10 Angles</p> <p>4.10.1.1 read a protractor 4.10.2.1 measure an angle using a protractor.</p> <p>4.10.5 Know the four main compass points.</p> <p>4.11: Conversions</p> <p>4.11.1 Understand that measurement units are based on the metric system.</p> <p>4.12 Length and Perimeter</p> <p>4.12.4 Be able to estimate length and distance.</p> <p>4.13 Area</p> <p>4.13. 3 Know how to find the area of a rectangle.</p>	<p>Strand: Life and Living 4.1 Organisms in their Environment</p> <p>4.1.1.1 Identify different environments around their school of community/village</p> <p>4.1.2 Know different living and non-living things within an environment 4.1.5 Know that human impact causes negative changes to the environment</p> <p>4.1.6.1 Identify sources of food in a local environment for which the living things can survive on.</p> <p>Life and Living 4.2 Cycle of Life 4.2.1 describe the main stages of reproduction in flowering plants.</p> <p>4.2.2.1 Illustrate pollination, fertilization and seed dispersal in plant reproduction by identifying real plant parts in the environment.</p> <p>Strand Farming 4.6 Farming</p> <p>4.6.1 Know essential characteristics of</p>	<p>Strand: Place and Space 4.2 The Land around us 4.2.3 understand that changes to the landscape of our islands are caused by nature and people</p> <p>4.2.3.2 identify and explain ways in which human activities affect the physical environment and ecosystem.</p>	<p>Strand: Health and Related Fitness 4.2 Fitness, 4.2.4 appreciate and value the importance of exercise.</p>	<p>Strand: Visual Art and craft 4.1 Introduction to Basic Skills in Art and Craft</p> <p>4.1.3.1 produce basic materials used in local art and craft from their communities and other communities.</p> <p>Strand: Drama 4.6 Making skit on stories</p> <p>4.6.2 be able to create and perform short skits from stories</p>	<p>Strand: Christian Life within the Community 4.1 Social Actions</p> <p>4.1.1.2 Identify the positive social actions that change or improve the community living</p> <p>Strand: Christian Life within the Community</p> <p>4.2.1 Know Gods plan for human kind in managing natural resources</p> <p>4.2.3 understand why it is important to use the natural resources in a sustainable way to cater for future generations.</p> <p>4.2.5 appreciate the importance of sustainable use of the natural resources.</p> <p>Strand: The Church 4.3 Humanity and God 4.3.5.1 role play how to care for the environment with</p>			

		described to produce particular perspectives (positive, negative, familiar, alien) Strand: Writing, 4.5 Writing to present information, 4.5.1 Select and apply knowledge of writing conventions to plan, review and edit texts 4.6 Writing for literary purposes, 4.6.2 recognise and use language features of narrative and poetic writing.	4.14 Weight and Volume 4.14 .3 use the most appropriate unit to measure weight and volume. 4.15 Time 4.15.2.1 use the correct unit of time hour/minutes 4.16 Location 4.16.1.1 read coordinates from a grid or map. Statistics and Probability 4.17 Statistics 4.17.1 collect data using tally 4.17.2 Know how to present information using a bar graph.	suitable sites for farming 4.6.3 Know the three local techniques of gardening (raised beds, ridges and mounds). 4.6.4.2 propagate food crops by sowing seeds 4.6.5.1 prepare seed boxes and cultivate planting -out plots 4.6.5.2 transplant seedlings.				the attitude of serving God.			
Yr 5	Food and Nutrition for Health 5.2 Making Healthy food choices 5.2.1.1 Explain what a balanced meal or a healthy diet is. 5.2.2 Understand the different foods from the three food groups 5.5.2.2.1 Collce and classify local foods and according to the three food groups 5.2.5. Know how to prepare a balanced, nutritious meal by using locally available foods. 5.2.6.1 Identify examples of processed foods. Healthy Communities and Environment 5.5 Pollution and Health 5.5.3 Understand the	Strand: Speaking and Listening 5.2 Language for learning and presenting ideas, 5.2.3 Plan, present and evaluate short prepared speeches on relevant topics, particularly on topics studies across the curriculum. Strand: Reading 5.3 Reading to find out information, 5.3.1 apply knowledge of root words (prefix, suffixes) 5.4 Reading for literary purposes 5.4.2 Recognise how particular writers use language to	Strand: Measurement and Geometry 5.11 2-D Shapes 5.11.1.1 learn the properties of regular and irregular shapes. 5.12 Three Dimensional Shapes. 5.12.1.1 learn the properties of 3 dimensional shapes. 5.12.4.1 construct and use the net for a prism, pyramid or cylinder. 5.13 Angles 5.13.1 Know how to use a protractor to measure and draw angles. 5.14 Length and Area 5.14.3.1 calculate the area of a simple shape. 5.15 Weight and Volume 5.15.1.2 select the most	Strand: Life and Living 5.1 Plant Growth 5.1.1. Understand that the different parts of a plant have specific functions 5.1.1.1 Draw a plant and label the different parts and state their functions. 5.1.2 Understand that green plants need water, light energy and carbon dioxide for dee process of photosynthesis 5.1.3 understand how nutrients from the soil are absorbed and transported to parts of the plant 5.1.4 understand that the green plant uses the food from	Strand: Place and Space 5.5 Natural Hazards Identify some 5.5.4.1 Explain the impact natural hazards have on people and the environment. Place and Space 5.6 Solomon Islands in the region 5.6.3.1 identify ways people's use of the landscape is influenced by the physical features.	Strand: Health, Activities and First Aid, 5.2 Technical and skills training, 5.2.3 understand and apply rules of the games and skills involved in training sessions.	Strand: Visual Art and Craft 5.1 Introduction to creativity in Art and Craft 5.1.2.1 develop an original integrated design or sculpture from your local environment and other regions. 5.1.3 apply creativity in the Art and Craft works. Strand: Drama	Strand: The Church. 5.4 The Creative acts of God 5.4.3 Appreciate the creative acts of God and that his creative character attribution can be clearly seen both in our environmental surroundings and when human kid makes a decision to be obedient to His Word. Strand: The Bible 5.8 Keepers of the Society and the Environment 5.8.1.1 discuss biblical references that			

	<p>effects of polluted environments on people's health</p> <p>5.5.6 Recognise their responsibility for caring for the environment.</p>	<p>represent different ideas</p> <p>Strand: Writing 5.5 Writing to present information,</p> <p>5.5.2 plan, produce and edit a range of texts to give information or to entertain</p> <p>5.6 Writing for literary purposes,</p> <p>5.6.1 Write new types of story and poetic forms</p> <p>5.7 Consolidating Writing 5.7.1.5</p> <p>Choose ways to present what they have written to the class through drama, formal reading, poster etc</p>	<p>appropriate unit to use for weighing an object.</p> <p>5.16 Temperature</p> <p>5.16.1 Know how to read a thermometer.</p> <p>5.17 Time 5.17.3.1</p> <p>calculate time intervals using 24 hr time.</p> <p>Strand: Statistics and Probability</p> <p>5.18 Statistics</p> <p>5.18.1.1 collect and record data using tally and graph.</p> <p>5.19 Probability</p> <p>5.19.3 know how to carry out a simple experiment and describe their results.</p>	<p>photosynthesis by respiration.</p> <p>5.1.5 Appreciate that oxygen is a bi-product of photosynthesis</p> <p>Strand: Energy and Change 5.3 Energy Sources and Energy changes 5.3.2 Know that the sun is the primary source of light and heat energy</p> <p>5.3.6 Appreciate that people must use their energy resources carefully.</p> <p>Strand: Farming 5.7 Gardening Skills</p> <p>5.7.1 Learn how to do the necessary soil preparation, caring for tools, caring for plants, nursery and transplanting in a practical setting.</p>			<p>5.6.Making Drama Plays on stories</p> <p>5.6.2 Know how to create own stories and dramatize them.</p>	<p>tell us that God gave the environment to us to be stewards and managers.</p> <p>5.8.4 develop a sense of ownership of public properties.</p>			
Yr 6	<p>Strand: Food and Nutrition 6.1 Making a healthy meal</p> <p>6.1.2.1 Identify examples of foods from the three main food groups that make up balanced, nutritious meals.</p> <p>Personal Body Care and Safety</p> <p>6.3 Living a Balanced, Healthy Lifestyle</p> <p>6.3.3.1 Identify practices that contribute to an unbalanced/unhealthy lifestyle.</p> <p>Understand behaviors, patterns,</p>	<p>Strand: Speaking and Listening</p> <p>6.2 Language for learning and presenting ideas,</p> <p>6.2.2 Apply a range of strategies to communicate within the school and the local community as appropriate.</p> <p>Strand: Reading,</p> <p>6.3 Reading to find out information,</p> <p>6.3.1 Understand and select a range of texts with confidence 6.3.3</p> <p>Use appropriate</p>	<p>Strand: Measurement and Geometry</p> <p>6.9 Shapes 6.9.1.1</p> <p>Classify and name different shapes according to their properties (sides and angles). 6.9.3.1</p> <p>construct simple polygons using rulers and protractors.</p> <p>6.11 Angles 6.11.1</p> <p>Know how to measure, draw, name and compare angles.</p> <p>6.12 Conversions</p> <p>6.12.1 Understand the relationships between units to measure</p>	<p>Strand: Life and Living 6.1 Food Chain</p> <p>6.1.1 recognise the three consumer levels in a food chain – producers, herbivores, carnivores 6.1.2.1</p> <p>Make a food chain using plants and animals from the Solomon Islands</p> <p>6.1.5.1 Give some examples of predator and prey relationships in the local environment.</p> <p>Strand: Farming</p> <p>6.6 Selling garden</p>	<p>Strand: Place and Space 6.1 Solomon Islands and the World 6.1.1.1</p> <p>Identify an environmental issue of national and regional significance</p> <p>6.1.2.1 identify different ways people have adapted to the physical environment in two different nations in the Pacific region.</p>	<p>Strand: Health and Related Fitness, 6.1 Life Saving,</p> <p>6.1.3 appreciate and value the importance of simple exercise.</p>	<p>Strand: Visual Art and Craft 6.1 Created Arts and Craft integrated project</p> <p>6.1.1.1</p> <p>develop an original form of traditional visual art using modern or local material.</p> <p>Strand: Drama 6.4 Creative Arts and Culture</p>	<p>Strand: The Church 6.5 The Creation and Evolution</p> <p>6.5.3.2 Discuss how the environment around us with its unique vast number of species within the ecosystem serves each other.</p> <p>6.5.5.1 Explain how humankind should care for the environment in a sustainable way.</p>			

	<p>practices, and values that promote healthy eating. Describe what a balanced meal is composed of, give examples of food that make up a balanced meal.</p> <p>Healthy Communities and Environment</p> <p>6.5 Creating a Healthy environment</p> <p>6.5.2 Recognise that regulations help promote a safe and healthy environment</p> <p>6.6.2.1 develop simple rules or regulations to ensure the care of the school environment.</p>	<p>skills or strategy to locate and use multiple pieces of information within a text</p> <p>6.4 Reading for literary purposes</p> <p>6.4.2 Recognise a writer's purpose in writing a particular story.</p> <p>Strand: Writing, 6.5 : Writing to present information, 6,5,1</p> <p>Understand how to respond to given situations or prompts by choosing appropriate texts to write</p> <p>6.6 Writing for literary purposes,</p> <p>6.6.1 draw on a range of prompts and experiences to develop story and poetic texts</p> <p>6.7 Consolidating writing 6.7.1</p> <p>choose appropriate handwriting and visual features for tasks, both personal and public 6.7.1.2 Write texts and tasks clearly and legibly 6.7.1.4 design posters with a balance of written and visual features.</p>	<p>length, weight, volume and area.</p> <p>6.13 Length and Area</p> <p>6.13.1. Know how to calculate the perimeter and area of simple polygon.6.13.4 Know how to find the surface area of simple 3 D shapes.</p> <p>6.14 Weight and Volume 6.14.1 use large and small units to describe weight 6.14.4 Use large and small units to describe volume.6.14.4 apply their knowledge of weight, volume and capacity to solve word problems.</p> <p>6.15 Time 6.16.1 Know how to use the calendar.</p> <p>6.17 Location 6.17.1 Understand the concept and importance of scaling. 6.17.2.1 calculate distance from a map using a scale. Eg 1:20</p> <p>Strand: Statistics and Probability</p> <p>6.18 Statistics 6.18.1 Know how to collect and record data in an appropriate way.6.18.3.1 read and interpret a pie, bar or line graph.</p> <p>6.19 Probability</p> <p>6.19.3.1 carry out an experiment, record their results and report on them.</p>	<p>produce 6.6.3 Recognise the benefits derived from farming. 6.6.1.1 explain the benefits of gardening. Farming crops and preparing harvest for sale</p> <p>Emphasize the importance of generating income, management and accurate record keeping.</p>	<p>Strand Resources and Economic Activities</p> <p>6.5 Using and Managing Natural Resources 6.5.1 understand the importance of environmental resources in meeting human needs</p> <p>6.5.4 Know appropriate ways of managing environmental resources in a sustainable manner.</p>		<p>Integrated projects</p> <p>6.4.1 Understand how to dramatize a piece of story.</p>	<p>6.5.6 appreciate the role of humankind as manager and stewardship over his environment on behalf of God.</p>			
<p>JUNIOR SECONDARY LEVEL</p>											

	HEALTH STUDIES (2013)	ENGLISH (2013)	MATHS (2013)	SCIENCE (2013)	SOCIAL SCIENCE (2013)	PHYSICAL EDUCATION (2013)	ARTS and CULTURE (2014)	CHRISTIAN LIFE EDUCATION (2013)	AGRICULTURE (2013)	BUSINESS STUDIES (2013)	DESIGN TECHNOLOGY (2013)
Contribution to KEY LEARNING OUTCOMES	7. Preservation, Conservation of Environment and Climate Change The development of positive attitudes and values towards the preservation and conservation of the environment and adaptation and management of the effects of climate change. This will include an understanding of the hazards and planning and management of the impacts of disasters.										
Yr 7	<p>Strand: Food and Nutrition for Health. 7.1 Healthy eating habits and values 7.1.4.1 Make informed decision regarding food choices and their health and wellbeing. 7.1.5.2 Make a personal plan to avoid less healthy food and establish healthy eating practices Strand: Healthy Communities and Environment 7.13 Healthy people in Healthy Communities 7.13.4 Know some activities that promote the health of their community. Strand: Healthy Communities and Environment 7.14 Health and the Environment 7.14.4 demonstrate activities to reduce waste and improve care for the environment. 7.14.14.1 Explain ways to reduce wastes, recycling and prevent pollution.</p>	<p>Strand: Listening 7.2 Listening for communication and interaction 7.2.1. participate actively in a conversation by appraising and questioning their peers. 7.3 Listening for Information and Comprehension 7.3.1 Understand simple directions and a wide range of questions, and apply them in relevant situations Strand: Speaking 7.5 Communication and Interaction 7.5.2 Participate confidently in an appropriate manner in English in a variety of formal and informal speaking situations. Strand: Reading 7.9 Reading for information and comprehension 7.9 1.1 Read and interpret information from textbooks for study purposes</p>	<p>Strand 7.3 Decimals and Percentages 7.3.6.2 solve practical decimal problems. 7.3.14.1 Solve and evaluate practical problems using percentages. 7.4 Length and perimeter 7.4.3 Know how to estimate lengths and sizes of objects with distracting lines or designs around them. 7.4.5.1 read scales on measuring instruments and use it to measure lengths of lines and objects accurately. 7.4.11.1 calculate perimeter of shapes and objects with straight lines. 7.5 Statistics 7.5.1 Understand statistics and how information (data) are being collected and represented. 7.5.16.1 tabulate and display information (data) using stem and leaf format. 7.9 Coordinate Graphs and Locations, 7.9.10 Know how to calculate actual distances on the ground using</p>	<p>Strand: Life and Living 7.2 Classification of Living things 7.2.1.1 Describe the main characteristics of living things - Use energy, use air, breathe, produce waste, respond to stimuli and grow, 7.2.5 Know flowering and non-flowering plants 7.2.5.1 identify and name flowering and nonflowering plants Strand Energy and Changes 7.4 Energy 7.4.6 Know that energy sources can be renewable or non-renewable. Strand: Earth and Beyond 7.5 Our Planet Earth 7.5.12 .1 Identify the different human activities that cause weathering and erosion. Strand: Life and Living 7.7 Introduction to cells 7.7.7 Appreciate the functions of specialized cells in both plants and animals.</p>	<p>Strand: Environment and Population 7.7 Work of Rivers and Streams 7.7.2 understand the importance of rivers and streams to people and their activities. Strand: Resources and Development 7.9 Natural Resources of Solomon Islands 7.9.2 Understand the importance of natural resources and how they are used in Solomon Islands. 7.9.4 Appreciate the need to preserve natural resources. 7.9.4.1 define the terms : resources, pollution, sustainable, unsustainable, renewable, non-renewable</p>	<p>Strand: Basic First Aid in Sport Injuries 7.1 Basic First Aid application, 7.1.2 Understand the importance and purpose of first aid. Strand: Fitness 7.2 Conditioning, 7.2.2.1 explain the importance of fitness in any game or activity</p>	<p>Strand: Visual Art 7.3 Solomon Island Designs 7.3.3 apply prior knowledge to incorporate traditional patterns and designs from different cultural grouping to create a composition. Strand: Dance and Drama 7.6 Introducing elements of dance and Drama 7.6.2 Understand the process of dramatizing situation through improvisation and story telling. Strand: Integrated Project 7.8 Integration of Art, Music and Dance and drama</p>	<p>Strand: Christian Life within the Community 7.4 Rights and Responsibilities 7.4.1 Know their individual right and responsibilities in school and community. Strand: Stewardship and Ethical Issues 7.14 Environmental Issues 7.14.1 Know the different environmental issues affecting Solomon Islands. 7.14.3 discuss the causes and effects of environmental issues 7.14.4 Have formed opinions about ways to protect and care for the environment. 7.15 Care for the Creation of God 7.15.1 Know that we are the stewards of creation. 7.15.4.1</p>	<p>Strand: Introduction to Agriculture 7.1 What is Agriculture? 7.1.1 Know how people get food 7.1.2 Understand the importance of agriculture. 7.2 Types of Agriculture 7.2.2 understand subsistence agriculture 7.2.3 understand semi-subsistence agriculture Strand: Introduction to Agriculture 7.3 School Farms 7.3.1.2 State the benefits of a farm to a school Know about school farms and understand problems affecting school farms. 7.3.2.2</p>	<p>Strand: Economics 7.2 Resources and Production, 7.2.4 Appreciate the need to use resources in a sustainable manner, 7.2.4.2 differentiate between renewable and non-renewable resources. Strand: Start your Own Business Strand: 7.8 Introduction to marketing, 7.8.1 know the meaning of marketing, advertising and related terms</p>	<p>Strand: Information and Communication 7.1 Design Process, 7.1.2 apply the design process to solve a real-life situation. Strand: Information and Communications 7.2 Technical Graphics, 7.2.2 understand that technical graphics is a medium used for communicating information. Strand: Timber Technology 7.3 Timber Technology, 7.3.7 demonstrate the skills in using the basic woodworking tools correctly and safely 7.3.8 Appreciate the importance of using timber in Solomon Islands. Strand: Appropriate Technology 7.6 Coconut Product 7.6.5 apply the design process</p>

		<p>Strand: Writing 7.12 Writing styles 7.12.1.2 Write simple descriptions of events, people, objects, experiences and places they have seen or been to. 7.12.2 Write simple functional writing tasks.</p> <p>Strand: Research and Study Skills 7.17 Using the Library /Internet 7.17.4 appreciate the usefulness of the library as a place for study and research 7.17.5 use a guide to surf the internet for information.</p>	<p>directions and scale factor that are given on the map. 7.10 Fractions 7.10.9 Know how to add and subtract fractions with different denominators. 7.10.16. 1 evaluate and simplify fractions that involve mixture of operations using BODMAS rule. 7.11 Time and Mass 7.11.2.2 read and interpret information given on a timeline. 7.12 Probability 7.12.8.1 calculating probabilities of an event that would occur using collected data. 7.14 Area and Volume 7.14.3 Know how to use a unit square grid to estimate and determine the areas of regular and irregular shapes 7.14.8.1 calculate the volume of shapes and prisms using formula.</p>	<p>Strand Life and Living 7.10 Living Structures and Processes 7.10.4 Know that seeds are part of the plant that will germinate and grow into a new plant. 7.10.5 identify a range of seed dispersal methods – wind, animal, water and explosion 7.10.7 Understand that plant reproduction has stages 7.10.7.1 draw the sequence of events in the life cycle of a plant: mature plant, flowering, pollination and fertilization, seeding, germination and new young plant develops. Strand Life and Living 7.12 Ecosystems 7.12.1 Know that an ecosystem is made up of living and nonliving things that interact with each other in a particular area. 7.12.1.1 Identify examples of local ecosystems in your community eg mangrove, forest, river, coral reef and ocean. 7.12.4 Understand how energy is transferred in food</p>	<p>Strand: Resources and Development 7.10 Small Scale Farming 7.10.1 Know the characteristics of shifting cultivation 7.10.2.2 Discuss the contribution shifting cultivation provides to sustaining livelihoods in Solomon Islands. 7.10.2.3 define small scale, cash farming, intensive Farming, small holding and market gardens.</p>		<p>7.8.3 .1 in groups, design or improvise a major integrated project that consist of elements from the three disciplines of arts: visual art, music and dance and drama.</p>	<p>Protect immediate surroundings in a responsible manner.</p>	<p>Suggest solutions to farming problems the school is facing. Strand: Introduction to Agriculture 7.4 Improving agricultural production 7.4.1 understand contributions of improved agricultural practices. Strand: Introduction to soil 7.5 What is Soil? 7.5.2.1 Explain the importance, functions and uses of soil. Strand: Introduction to Food crops. 7.9 Why grow food crops? 7.9.2 Appreciate the benefits of growing food crops. 7.10 Plant reproduction 7.10.2 /7.10.3 understand sexual /asexual reproduction in plants. 7.11 Types of food crops</p>	<p>with the use of coconut husk materials to find a technological solution to a problem, need or opportunity in real life situations. Strand Appropriate Technologies 7.7 Bamboo Products 7.7.5 apply the design process with the use of bamboo materials to find a technological solution to a problem, need or opportunity in real life situations.</p>
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				<p>chains and food webs in an ecosystem</p> <p>7.12.5 Understand there are different types of interactions between organisms.</p> <p>7.12.6. Show plant and animal distribution in the ecosystem</p>					<p>7.11.1 .1 classify food crops</p> <p>7.12 Planning to grow food crops 7.12.3 Show skills in selecting different cropping methods to grow food.</p> <p>7.12.7 select planting materials.</p> <p>7.13 Raising Seedlings</p> <p>7.13.1 Understand direct sowing,</p> <p>7.13.2 show skills in establishing a seedling nursery,</p> <p>7.13.3.1 collect and prepare soil mix and sow seeds in the nursery</p> <p>7.14 Caring for Seedlings</p> <p>7.14.1 Know the caring practices for a seedling nursery</p> <p>7.14.4 Show skills in controlling pests and diseases in the seedling nursery.</p> <p>Strand: Growing</p>	
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									<p>Vegetables crops 7.15 Why Grow Vegetable crops 7.15.2 Understand different vegetable crops grown in Solomon Islands</p> <p>7.16 Preparing to grow vegetable crops 7.16.1 shows skills in preparing soil for growing vegetable crops.</p> <p>7.16.3 Show skills in transplanting of vegetable plants</p> <p>7.17.1 Know steps to caring for vegetable crops, such as watering, mulching, control of weeds, staking and trellising and pruning, applying fertiliser and controlling pests and diseases.</p> <p>7.18 Harvesting, preparing and selling 7.18.1 Show skills in harvesting,</p>		
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									preparing and selling vegetable crops.		
Yr 8	<p>Strand Food and Nutrition for Health</p> <p>8.1 Principles of Healthy Eating and Diets</p> <p>8.1.1 Understand that eating a variety of nutritious food is needed for health.</p> <p>8.1.2.1 Describe the guidelines for healthy eating and drinking in Solomon Islands.</p> <p>8.2.7 Appreciate the benefits of living a balanced healthy lifestyle to maintain health and wellbeing</p> <p>Healthy Communities and Environment 8.14</p> <p>Healthy, pollution-free Environment</p> <p>8.14.4.1 identify some ways to prevent and minimize pollution</p> <p>8.14.4.2 Describe the responsibility of individuals in polluting the environment and how habits can be changed to minimize pollution.</p>	<p>Strand: Listening 8.3 Listening for information and comprehension</p> <p>8.3.1 follow a wide range of instructions and directions for a wide range of activities.</p> <p>8.5 Communication and Interaction</p> <p>8.5.1 apply a range of strategies for giving invitations and specific directions and instructions seeking essential information and approval as required in formal and informal situations</p> <p>.8.5.3 Demonstrate skills in using language creatively to describe an event, person or place competently in storytelling and conversations.</p> <p>Strand Speaking 8.6 Public speaking,</p> <p>8.6.1 speak logically and present themselves confidently in formal and informal speeches and communicate</p>	<p>Strand: Measurement 8.1 Percentages</p> <p>8.1.10.1 Calculate percentages of various practical applications of percentages then compare the changes in percentages and numbers.</p> <p>Strand: Numbers 8.2 Length and Perimeter, 8.2.2.1 estimate the lengths of different objects by comparing them to known lengths.</p> <p>8.2.6 Understand perimeters of polygon is the distance around the shape and is found by adding all the sides together.</p> <p>8.2.11.2 calculate the perimeter of any circles using correct formula.</p> <p>8.2.12.2 calculate the perimeters of composite shapes.</p> <p>Strand: Numbers 8.5 Rates and Ratio 8.5.1 Understand what ratio is and how it is used to compare quantities and look at the relationships between quantities.</p> <p>Strand: Probability and Statistics 8.6 Statistics, 8.6.2 Know how to tabulate collected data into Frequency Tables.</p>	<p>Strand: Life and Living 8.2 Body Systems</p> <p>8.2.1 Know that food provides the body with different types of nutrients</p> <p>Strand: Earth and Beyond 8.4 Atmosphere, Climate, Weather</p> <p>8.4.9 Appreciate the significance of water and water cycle to plants and animals.</p> <p>Strand: Life and Living 8.5 Plant processes and Marine Ecosystems.</p> <p>8.5.1 Know that plants are the primary producers for life on earth</p> <p>8.5.2 Know that plants carry out the process of photosynthesis</p> <p>Photosynthesis, Respiration</p> <p>8.5.7 Understand that the different ecosystems support different types of organisms</p>	<p>Strand: Environment and Population 8.8 Weather, Climate and Vegetation of SI</p> <p>8.8.1 Know some important weather elements and types of weather and climate in the Solomon Islands</p> <p>8.8.1.3 Make simple observations of some important weather elements eg wind speed, and direction, cloud amount and type, rainfall, temperature</p> <p>8.8.2.1 Explain how weather and climate influences the vegetation, human lifestyles and farming systems in Solomon Islands.</p> <p>Strand: Environment and Population 8.9 Climatic Regions of the World</p> <p>8.9.2 Understand how</p>	<p>Strand: First Aid 8.1 First Aid Sports</p> <p>Medicine 8.1.4 Understand the causes of common types of injuries.</p>	<p>Strand: Visual Art 8.2 Creative Design and Printing – Block, Stencil and Silk screen printing 8.2.3 Use the elements and principles of Art to illustrate designs and artifacts that are of cultural significance and value.</p> <p>8.2.3.1 use pencil to illustrate traditional designs using the elements and principles of art.</p> <p>Strand: Dance and Drama 8.7 Voice in Drama</p> <p>8.7.4 Create a dramatic situation using the elements of sound, voice and creative movements.</p> <p>8.8 Improvised</p>	<p>Strand: Stewardship and Ethical Issues 8.13 Care for our Bodies in Relation to Christian Teaching</p> <p>8.13.3 Understand ways to keep our bodies healthy</p>	<p>Strand: Food Security 8.1 What is Food Security</p> <p>8.1.2 Appreciate the importance of food security</p> <p>8.2.4 Understand the factors that affect food supply</p> <p>8.3.1 show skills in assessing household food security</p> <p>Strand: Soil Physical Properties</p> <p>8.4.1 Know soil physical properties</p> <p>8.5.2 Understand soil pH</p> <p>8.5.3.1 explain soil nutrients and nutrient cycle.</p> <p>8.6 Soil Biological Properties</p> <p>Strand: Growing Pulse Crops 8.7 Why grow Pulse crops</p> <p>8.7.2 Understand the different</p>	<p>Strand: Economics 8.3 Income and Wealth,</p> <p>8.3.3 know the various ways of earning income</p> <p>Strand: Start your Own Business 8.10 Understand your market,</p> <p>8.10.2 Understand the importance of assessing the business location, the market, demography, target market and competitors.</p> <p>8.10.3 Carry out simple marketing strategies to find business opportunities</p>	<p>Strand: Information and Communications 8.1 Design Process,</p> <p>8.1.2 apply the design process to solve a real-life situation</p> <p>Strand: Technology 8.3 Timber Technology,</p> <p>8.3.4 Understand how to do simple tool maintenance,</p> <p>8.3.6 apply the design process with the use of timber materials to find a technological solution to a problem, need or opportunity in real life situations.</p> <p>Strand: Appropriate Technology 8.6 Loya cane Product, 8.6.5 apply the design process with the use of loya cane to find a technological solution to a problem, need or opportunity in real-life situations.</p>

		effectively to the audience. Strand: Reading 8.7 Reading Skills and strategies, 8.7.1 read a variety of simple texts fluently with reasonable speed and with understanding. Strand : Writing 8.11 Conventions, strategies and grammar 8.11.4 Plan and organize ideas for an essay	8.6.5 Understand that data collected can be analysed by looking at the Median, Range and Inter-quartile Range. 8.6.11.3 Find mean and median of given scores. Strand Probability and Statistics 8.12 Probability and Sets 8.12.1 Know how objects can be grouped together using sets. Strand: Numbers 8.13 Area and Volume, 8.13.1 Understand how area is calculated and determined using grid on regular and irregular shapes. 8.13.11 know how to calculate the total surface area of given prisms.		the distribution of vegetation in different regions of the world is influenced by the type of climate.		Drama 8.8.2 Understand how role play is used in drama.		pulse crops grown. 8.8.1 Show skills in preparing soil for growing pulse crops 8.8.3 Show skills in transplanting pulse crops 8.9 Caring for Pulse Crops 8.9.2 Show skills in staking in pulse crops. Strand: Growing Root and Tuber crops 8.11 Why grow root and tuber crops 8.11.2 Understand the different types of root and tuber crops grown.		
Yr 9	Strand: Food and Nutrition for Health 9.1 Health and diet related diseases 9.1.4.2 establish personal goals that identify positive eating habits and physical activity levels and use these to maintain a healthy lifestyle. Strand Diseases and drug education 9.10 Preventing and Managing Lifestyle related Diseases, 9.10.3.1 Identify some practical and	Strand: Listening 9.2 Communication and Interaction, 9.2.3 Listen to and understand a wide variety of speaking situations in both formal and informal situations and critically respond in other forms. 9.3 Information and comprehension, 9.3.1 listen to a wide range of directions and	Strand: Numbers 9.2 Measurement 9.2.3 Understand that the distance around any shape can be measured and determined. 9.2.7 Know how to find the perimeter of given compound shapes and diagrams.9.2.10 Recognise different formulas can be used to calculate areas of different shapes Conversion of measurement units.9.2.24 Know how	Strand: Life and Living 9.5 Human effects on Ecosystems 9.5.1 Know that increasing human population and activities cause destructions to ecosystems. 9.5.2 Know that increasing human population and activities can cause destruction to ecosystems, Ecosystem	Strand: Environment and Population 9.7 Mapping Skills, Population and Resources 9.7.2.3 describe human actions that cause Climate Change and explain their effects on the environment and people's lives. 9.7.3.2 Examine a case study of a particular local	Strand: Human Anatomy Sports Physiology 9.3 Circulatory System 9.3.4 Appreciate the need to keep the circulatory system healthy.	Strand: Visual Art 9.1 Woven crafts of Solomon Islands and the Pacific 9.1.2 understand traditional techniques of weaving used in woven crafts 9.1.4.1 discuss the importance of weaving in Solomon	Strand: Stewardship and Ethical Issues. 9.11 Respect for Human Life 9.11.2 Understand that the source of human life comes from God as a gift to humankind.	Strand: Introduction to farm management 9.2 Farm planning 9.2.1 Understand Farm Planning 9.2.2.2 Differentiate between short and long-term farming goals. 9.3 Farm Resources 9.3.1 know farm resources	Strand: Economics 9.4 Budgeting, 9.4.1 know the meaning of budgeting, personal, school and government budgeting, 9.4.2 Understand the importance of budgeting and the steps in	Strand: Information and Communications 9.1 Design Process, 9.1.2 apply the design process to solve a real-life situation, Strand: Information and Communications 9.2 Technical Drawings, 9.2.6 recognize the importance of using working drawings to make products.

	<p>sustainable ways that support a healthy lifestyle</p> <p>Strand: Healthy Communities and Environment 9.14 Promoting Healthy Communities</p> <p>9.14.3 participate in a project to promote the health of the local community.</p> <p>9.14.3.1 Carry out or participate in a community health project eg, reduction of plastic litter, improve sanitation and water supplies.</p>	<p>instructions in order to perform required tasks effectively in specific situations</p> <p>Strand: Speaking 9.5 Public Speaking, 9.5.1 present themselves competently and independently in a variety of public speaking situations,</p> <p>Strand: Reading 9.6 Reading skills and Strategies, 9.6.1 read a wide variety of texts fluently with reasonable speed and with understanding.</p> <p>Strand Reading 9.8 Information and Comprehension, 9.8.1 select and read more factual materials which cover relevant information on a broad range of issues,</p> <p>Strand: Writing 9.11: Writing Styles, 9.11.1 Compose a wide variety of writing styles to suit a variety of purposes using formal and informal styles of writing to express ideas effectively.</p>	<p>to calculate the capacity of various objects, shapes and items</p> <p>Strand: Numbers 9.5 Ratios and Rates</p> <p>9.5.3 Know how to use ratio to find other quantities and missing numbers.9.5.8.1 Convert units of various rates from one unit to another,</p> <p>Strand: Numbers 9.6 Consumer Maths</p> <p>9.6.1. Know how to calculate transactions that have been done in businesses. 9.6.2.1 Calculate and compare costs of goods and services to determine the best buy: Cheaper goods and services with high qualities. 9.6.5 Know how to convert fractions and decimals to a percentage and vice versa.</p> <p>Strand: Probability and Statistics 9.7 Statistics</p> <p>9.7.3 Know how to construct histogram graphs and use it to display numerical data.</p> <p>9.7.5 Understand how to describe a graph by considering the shape, the centre and the spread of the data.</p> <p>9.7.10 Know how to calculate the mean of single and Group set of scores.</p>	<p>9.5.5 Understand the purpose of Conservation</p> <p>9.5.5.2 Identify methods or ways of conservation, both short term or long-term.</p> <p>Strand: Earth and Beyond 9.6 Climate Change and Environmental Issues</p> <p>9.6.2 Understand the role of greenhouse gases</p> <p>9.6.3 Understand the cause and effect of increased concentration of greenhouse gases in the atmosphere</p> <p>9.6.7.3 Suggest ways to adapt to the changing environment caused by climate change.</p>	<p>area in Solomon Islands that has been affected by the effects of climate change.</p> <p>9.7.5.1 Discuss some of the strengths and weaknesses about measures to reduce climate change.</p> <p>Strand Resources and Development 9.10 Small scale Manufacturing Industries</p> <p>9.10.1 Know the characteristics of small-scale manufacturing industries in Solomon Islands.</p>		<p>Islands – a Traditional weaving vs manufacture d b. what else can we use for weaving and where else can the skill of weaving be utilized?</p> <p>Strand: Visual Art 9.2 Wood and Stone Carvings of Solomon Islands and the Pacific.</p> <p>9.2.1 know the type of materials and resources needed to make carvings.</p> <p>Strand: Dance and Drama 9.8 Creative Improvisation</p> <p>9.8.2.2 identify a traditional practice, story or dance and explain how it can be improvised.</p> <p>9.9 Scripted Drama</p> <p>9.9.3 act out a drama based on a written script.</p>		<p>Strand: Introduction to sustainable land management 9.4 Why Sustainable Land management 9.4.3 understand different sustainable land management practices 9.5 Key Issues in Sustainable Land management 9.5.1 know land degradation 9.5.2 understand the effects of population pressure on land 9.6 Addressing Sustainable Land Management Issues 9.6.3 .1 apply sustainable land management practices. Strand: Growing Cereal Crops 9.8 Preparing to grow Cereal crops 9.8 1 Show</p>	<p>designing a budget</p> <p>Strand: Starting Your Own Business .9.8 Writing a Business Plan, 9.8.3 Understand the process of forming a new business idea and 9.8.4 appreciate the writing of a simple business plan for a new project.</p>	<p>Strand: Materials Technology 9.3 Timber Technology, 9.3.5 Apply the design process with the use of timber materials to find a technological solution to a problem, need or opportunity in real-life situations.</p>
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