

CREATIVE ARTS – BASIC 9
SECOND TERM SCHEME OF LEARNING

WEEKS	STRAND	SUB STRAND/CS	LESSON	INDICATORS	RESOURCES
1	Design	Creativity, Innovation & The Design Process <ul style="list-style-type: none"> B9.1.3.1 Demonstrate understanding of creativity and innovation in terms of the design process and its application in developing design solutions to problems in society 	Lesson 4	B9.1.3.1.1 <ul style="list-style-type: none"> Apply knowledge of creativity and innovation to evaluate the design products that solve specific problems in society for appreciation 	Pen, pencil paper/sketch pad
	Visual Arts	Media and Techniques <ul style="list-style-type: none"> B9.2.1.1 Demonstrate understanding and apply media and techniques in casting, assemblage and folding 	Lesson 6	B9 2.1.1.3 <ul style="list-style-type: none"> Apply artistic techniques in folding by using available media to make creative artworks. 	Pencils, paper, scissors, brushes, crayon, color, measuring tools
	Music	Media and Techniques <ul style="list-style-type: none"> B9. 2.1.2 Demonstrate knowledge, understanding and application of triads, chord progression and improvisation in music 	Lesson 6	B9 2.1.2.6 <ul style="list-style-type: none"> Create/improvise a melody using (I, VI, IV, V) as the ostinato bass line 	Melodic instrument
2	Design	Creativity, Innovation & The Design Process <ul style="list-style-type: none"> B9.1.3.1 Demonstrate understanding of creativity and innovation in terms of the design process and its application in developing design solutions to problems in society 	Lesson 4	B9.1.3.1.1 <ul style="list-style-type: none"> Apply knowledge of creativity and innovation to evaluate the design products that solve specific problems in society for appreciation 	Pen, pencil paper/sketch pad

	Visual Arts	Media and Techniques <ul style="list-style-type: none"> B9.2.1.1 Demonstrate understanding and apply media and techniques in casting, assemblage and folding 	Lesson 6	B9.2.1.1.3 <ul style="list-style-type: none"> Apply artistic techniques in folding by using available media to make creative artworks 	Pencils, paper, scissors, brushes, crayon, color, measuring tools
	Dance/Drama	Media and Techniques <ul style="list-style-type: none"> B9.2.1.3 Demonstrate understanding and application of media and techniques in Dance and Drama 	Lesson 1	B9.2.1.3.8 <ul style="list-style-type: none"> Explore and identify the various approaches to improvisation, creating harmony/balance and blocking for dance and drama 	Pictures/diagrams of body profiles and positions
3	Music	Media and Techniques <ul style="list-style-type: none"> B9.2.1.2 Demonstrate knowledge, understanding and application of triads, chord progression and improvisation in music 	Lesson 7	B9.2.1.2.6 <ul style="list-style-type: none"> Create/improvise a melody using (I, VI, IV, V) as the ostinato bass line 	Melodic instrument
	Dance/Drama	Media and Techniques <ul style="list-style-type: none"> B9.2.1.3 Demonstrate understanding and application of media and techniques in Dance and Drama 	Lesson 2	B9.2.1.3.9 <ul style="list-style-type: none"> Experiment and practise by using the techniques of improvisation, creation of harmony/balance and blocking in dance and drama 	Pictures/diagrams of body profiles and positions
4	Design	Creativity, Innovation & The Design Process <ul style="list-style-type: none"> B9.1.3.1 Demonstrate understanding of creativity and innovation in terms of the design process and its application in developing design solutions to problems in society 	Lesson 5	B9.1.3.1.2 <ul style="list-style-type: none"> Analyse information gathered and describe the steps in the design process in relation to creativity and innovation for appreciation and sharing. 	Pen, pencil paper/sketch pad
	Visual Arts	Creative and Aesthetic Expression	Lesson 7	B9.2.2.1.2	Pencils, paper, scissors, brushes,

		<ul style="list-style-type: none"> B9. 2.2.1 Exhibit art works produced from competencies and skills acquired from the application of the philosophies, designs and processes learnt from different times and cultures 		<ul style="list-style-type: none"> Plan and display artworks that reflect the influence of a range of different times, cultures and topical issues 	crayon, color, measuring tools
	Dance/Drama	<p>Media and Techniques</p> <ul style="list-style-type: none"> B9. 2.1.3 Demonstrate understanding and application of media and techniques in Dance and Drama 	Lesson 2	<p>B9.2.1.3.9</p> <ul style="list-style-type: none"> Experiment and practice by using the techniques of improvisation, creation of harmony/balance and blocking in dance and drama 	Pictures/diagrams of body profiles and positions
5	Design	<p>Creativity, Innovation & The Design Process</p> <ul style="list-style-type: none"> B9.1.3.1 Demonstrate understanding of creativity and innovation in terms of the design process and its application in developing design solutions to problems in society 	Lesson 5	<p>B9.1.3.1.2</p> <ul style="list-style-type: none"> Analyze information gathered and describe the steps in the design process in relation to creativity and innovation for appreciation and sharing. 	Pen, pencil paper/sketch pad
	Visual Arts	<p>Creative and Aesthetic Expression</p> <ul style="list-style-type: none"> B9. 2.2.1 Exhibit art works produced from competencies and skills acquired from the application of the philosophies, designs and processes learnt from different times and cultures 	Lesson 7	<p>B9.2.2.1.2</p> <ul style="list-style-type: none"> Plan and display artworks that reflect the influence of a range of different times, cultures and topical issues 	Pencils, paper, scissors, brushes, crayon, color, measuring tools
	Music	<p>Creative and Aesthetic Expression</p> <ul style="list-style-type: none"> B9. 2.2.2. Exhibit competences in the application of the design process to produce and display own creative musical work that reflect a range of 	Lesson 8	<p>B9.2.2.2.4</p> <ul style="list-style-type: none"> Design and produce own musical work that reflects a range of different times and cultures that promote and sensitize the public on emerging topical issues 	Melodic instrument

		different times, cultures and topical issues			
6	Music	<p>Creative and Aesthetic Expression</p> <ul style="list-style-type: none"> B9. 2.2.2. Exhibit competences in the application of the design process to produce and display own creative musical work that reflect a range of different times, cultures and topical issues 	Lesson 8	<p>B9.2.2.2.4</p> <ul style="list-style-type: none"> Design and produce own musical work that reflects a range of different times and cultures that promote and sensitize the public on emerging topical issues 	Melodic instrument
	Dance/Drama	<p>Creative and Aesthetic Expression</p> <ul style="list-style-type: none"> B9. 2.2.3. Producing a dance drama 	Lesson 3	<p>B9.2.2.3.7</p> <ul style="list-style-type: none"> Perform an original dance drama and/or one act play on socio-cultural issues 	Pictures/diagrams of body profiles and positions
7	Design	<p>Creativity, Innovation & The Design Process</p> <ul style="list-style-type: none"> B9.1.3.1 Demonstrate understanding of creativity and innovation in terms of the design process and its application in developing design solutions to problems in society 	Lesson 6	<p>B9.1.3.1.3</p> <ul style="list-style-type: none"> Reflect on feedback and apply relevant manual and digital tools, materials and techniques to design and create model artefacts that express own concept for solving specific problems in society for appreciation and display 	Pen, pencil paper/sketch pad
	Music	<p>Creative and Aesthetic Expression</p> <ul style="list-style-type: none"> B9. 2.2.2. Exhibit competences in the application of the design process to produce and display own creative musical work that reflect a range of different times, cultures and topical issues 	Lesson 9	<p>B9.2.2.2.5.</p> <ul style="list-style-type: none"> Plan and display own and others' musical works within the African continent that promote and sensitize the public on emerging topical issues 	Melodic instrument
	Dance/Drama	<p>Creative and Aesthetic Expression</p> <ul style="list-style-type: none"> B9. 2.2.3. Producing a dance drama 	Lesson 4	<p>B9.2.2.3.8</p> <ul style="list-style-type: none"> Post-performance analysis of the original dance drama and/ or one act play 	Pictures/diagrams of body profiles and positions

8	Design	<p>Creativity, Innovation & The Design Process</p> <ul style="list-style-type: none"> B9.1.3.1 Demonstrate understanding of creativity and innovation in terms of the design process and its application in developing design solutions to problems in society 	Lesson 6	<p>B9.1.3.1.3</p> <ul style="list-style-type: none"> Reflect on feedback and apply relevant manual and digital tools, materials and techniques to design and create model artefacts that express own concept for solving specific problems in society for appreciation and display 	Pen, pencil paper/sketch pad
	Music	<p>Creative and Aesthetic Expression</p> <ul style="list-style-type: none"> B9. 2.2.2. Exhibit competences in the application of the design process to produce and display own creative musical work that reflect a range of different times, cultures and topical issues 	Lesson 9	<p>B9.2.2.2.5.</p> <ul style="list-style-type: none"> Plan and display own and others' musical works within the African continent that promote and sensitize the public on emerging topical issues 	Melodic instrument
	Dance/Drama	<p>Creative and Aesthetic Expression</p> <ul style="list-style-type: none"> B9. 2.2.3 Producing a Dance Drama 	Lesson 5	<p>B9.2.2.3.9</p> <ul style="list-style-type: none"> Organize an appreciation and appraisal of own and others' dance and drama artworks that reflect a range of different times, cultures and topical issues 	Pictures/diagrams of body profiles and positions
9	Visual Arts	<p>Connections In Local And Global Cultures</p> <ul style="list-style-type: none"> B9. 2.3.1. Demonstrate the skill to correlate and generate ideas from creative artworks of African artists that reflect a range of different times, cultures and topical issues 	Lesson 8	<p>B9.2.3.1.2</p> <ul style="list-style-type: none"> Examine and reflect on how African visual artists use their influence and personal responses to connect with other creative arts and subjects in Africa 	Pencils, paper, scissors, brushes, crayon, color, measuring tools
	Music	<p>Connections In Local And Global Cultures</p> <ul style="list-style-type: none"> B9. 2.3.2. Demonstrate the skill to correlate African 	Lesson 10	<p>B9.2.3.2.4</p> <ul style="list-style-type: none"> Appreciate and appraise at least three (3) African indigenous dance genres and three (3) popular musical genres from an 	Melodic instrument

		music that reflect the history, culture and topical issues		African nation based on their style, instruments, song themes, forms, dance movements, etc	
10	Visual Arts	<p>Connections In Local And Global Cultures</p> <ul style="list-style-type: none"> B9. 2.3.1. Demonstrate the skill to correlate and generate ideas from creative artworks of African artists that reflect a range of different times, cultures and topical issues 	Lesson 8	<p>B9.2.3.1.2</p> <ul style="list-style-type: none"> Examine and reflect on how African visual artists use their influence and personal responses to connect with other creative arts and subjects in Africa 	Pencils, paper, scissors, brushes, crayon, color, measuring tools
	Music	<p>Connections In Local And Global Cultures</p> <ul style="list-style-type: none"> B9. 2.3.2. Demonstrate the skill to correlate African music that reflect the history, culture and topical issues 	Lesson 10	<p>B9.2.3.2.4</p> <ul style="list-style-type: none"> Appreciate and appraise at least three (3) African indigenous dance genres and three (3) popular musical genres from an African nation based on their style, instruments, song themes, forms, dance movements, etc. 	Melodic instrument
	Dance/Drama	<p>Connections In Local And Global Cultures</p> <ul style="list-style-type: none"> B9. 2.3.3. Demonstrate the skill to correlate African dance and drama that reflect the history, culture and topical issues 	Lesson 6	<p>B9.2.3.3.6</p> <ul style="list-style-type: none"> Create and perform a one act play or dance based on your selected African creative work (dance/drama) 	Pictures/diagrams of body profiles and positions
11	Visual Arts	<p>Connections In Local And Global Cultures</p> <ul style="list-style-type: none"> B9. 2.3.1. Demonstrate the skill to correlate and generate ideas from creative artworks of African artists that reflect a range of different times, cultures and topical issues 	Lesson 8	<p>B9.2.3.1.2</p> <ul style="list-style-type: none"> Examine and reflect on how African visual artists use their influence and personal responses to connect with other creative arts and subjects in Africa 	Pencils, paper, scissors, brushes, crayon, color, measuring tools

	Music	<p>Connections In Local And Global Cultures</p> <ul style="list-style-type: none"> • B9. 2.3.2. Demonstrate the skill to correlate African music that reflect the history, culture and topical issues 	Lesson 10	<p>B9.2.3.2.4</p> <ul style="list-style-type: none"> • Appreciate and appraise at least three (3) African indigenous dance genres and three (3) popular musical genres from an African nation based on their style, instruments, song themes, forms, dance movements, etc. 	Melodic instrument
	Dance/Drama	<p>Connections In Local And Global Cultures</p> <ul style="list-style-type: none"> • B9. 2.3.3. Demonstrate the skill to correlate African dance and drama that reflect the history, culture and topical issues 	Lesson 7	<p>B9.2.3.3.7</p> <ul style="list-style-type: none"> • Conduct a performance review 	Pictures/diagrams of body profiles and positions

ENGLISH LANGUAGE – BASIC 9
SECOND TERM SCHEME OF LEARNING

WEEKS	STRAND	SUB STRANDS	INDICATORS	RESOURCES
1	Oral language	Listening Comprehension <ul style="list-style-type: none"> B9.1.2.1: Demonstrate the ability to listen to extended reading and identify key information 	B9.1.2.1.1 <ul style="list-style-type: none"> Listen to audio-visual texts attentively and support ideas with vocabulary/ language/figures 	Word cards, sentence cards, letter cards, handwriting on a manila card
	Reading	Summarizing <ul style="list-style-type: none"> B9.2.2.1: Cite the textual evidence that supports an analysis of what the text says, determining the central idea of a text and provide an objective summary 	B9.2.2.1.1 <ul style="list-style-type: none"> Analyze critically a given text in entirety and provide an objective summary 	
	Grammar	Use of brackets <ul style="list-style-type: none"> B9.3.2.1: Demonstrate mastery of capitalization and punctuation in communication 	B9.3.2.1.1 <ul style="list-style-type: none"> Identify and use punctuation marks (dash, hyphen, bracket) in context 	
	Writing	Informative Writing <ul style="list-style-type: none"> B9.4.2.1: Use a process approach to compose descriptive, narrative/ imaginative, informational and persuasive, argumentative texts 	B9.4.2.1.4 <ul style="list-style-type: none"> Write an informative, explanatory text on a familiar or unfamiliar topic 	
	Literature	Literature <ul style="list-style-type: none"> B9.5.1.1: Demonstrate understanding of how various elements of literary genres contribute to meaning 	B9.5.1.1.1 <ul style="list-style-type: none"> Analyze the use of language to convey characters in film/media, narratives and play scripts 	
2	Oral language	Listening Comprehension <ul style="list-style-type: none"> B9.1.2.1: Demonstrate the ability to listen to extended reading and identify key information 	B9.1.2.1.1 <ul style="list-style-type: none"> Listen to audio-visual texts attentively and support ideas with vocabulary/ language/figures 	Word cards, sentence cards, letter cards,

	Reading	<p>Summarizing</p> <ul style="list-style-type: none"> B9.2.2.1: Cite the textual evidence that supports an analysis of what the text says, determining the central idea of a text and provide an objective summary 	<p>B9.2.2.1.1</p> <ul style="list-style-type: none"> Analyze critically a given text in entirety and provide an objective summary 	handwriting on a manila card
	Grammar	<p>Use of brackets</p> <ul style="list-style-type: none"> B9.3.2.1: Demonstrate mastery of capitalization and punctuation in communication 	<p>B9.3.2.1.1</p> <ul style="list-style-type: none"> Identify and use punctuation marks (dash, hyphen, bracket) in context 	
	Writing	<p>Informative Writing</p> <ul style="list-style-type: none"> B9.4.2.1: Use a process approach to compose descriptive, narrative/imaginative, informational and persuasive, argumentative texts 	<p>B9.4.2.1.4</p> <ul style="list-style-type: none"> Write an informative, explanatory text on a familiar or unfamiliar topic 	
	Literature	<p>Literature</p> <ul style="list-style-type: none"> B9.5.1.1: Demonstrate understanding of how various elements of literary genres contribute to meaning 	<p>B9.5.1.1.1</p> <ul style="list-style-type: none"> Analyze the use of language to convey characters in film/media, narratives and play scripts 	
3	Oral language	<p>Listening Comprehension</p> <ul style="list-style-type: none"> B9.1.2.1: Demonstrate the ability to listen to extended reading and identify key information 	<p>B9.1.2.1.1</p> <ul style="list-style-type: none"> Listen to audio-visual texts attentively and support ideas with vocabulary/language/figures 	Word cards, sentence cards, letter cards, handwriting on a manila card
	Reading	<p>Comprehension</p> <ul style="list-style-type: none"> B9.2.1.2: Read, comprehend, and analyze varieties of texts 	<p>B9.2.1.2.2</p> <ul style="list-style-type: none"> Make predictions, identify patterns and relationships of ideas to analyze texts 	
	Grammar	<p>Phrasal Verbs</p> <ul style="list-style-type: none"> B9.3.1.1: Apply the knowledge of phrases and clauses and their functions in Communication. 	<p>B9.3.1.1.3</p> <ul style="list-style-type: none"> Use more complex phrasal verbs accurately in speech and writing 	
	Writing	<p>Writing Business letters</p> <ul style="list-style-type: none"> B9.4.2.2: Apply writing skills to specific life situations 	<p>B9.4.2.2.1</p> <ul style="list-style-type: none"> Compose formal writing (business letters, email, minutes, programme 	

			agenda reports) on given topics using appropriate format	
	Literature	<p>Literature</p> <ul style="list-style-type: none"> B9.5.1.1: Demonstrate understanding of how various elements of literary genres contribute to meaning 	<p>B9.5.1.1.1</p> <ul style="list-style-type: none"> Analyze the use of language to convey characters in film/media, narratives and play scripts 	
4	Oral language	<p>Listening Comprehension</p> <ul style="list-style-type: none"> B9.1.2.1: Demonstrate the ability to listen to extended reading and identify key information 	<p>B9.1.2.1.1</p> <ul style="list-style-type: none"> Listen to audio-visual texts attentively and support ideas with vocabulary/ language/figures 	Word cards, sentence cards, letter cards, handwriting on a manila card
	Reading	<p>Comprehension</p> <ul style="list-style-type: none"> B9.2.1.2: Read, comprehend, and analyze varieties of texts 	<p>B9.2.1.2.2</p> <ul style="list-style-type: none"> Make predictions, identify patterns and relationships of ideas to analyze texts 	
	Grammar	<p>Adverbial Verbs</p> <ul style="list-style-type: none"> B9.3.1.1: Apply the knowledge of phrases and clauses and their functions in Communication. 	<p>B9.3.1.1.4</p> <ul style="list-style-type: none"> Use the knowledge of the adverbial phrase and its functions 	
	Writing	<p>Writing Business letters</p> <ul style="list-style-type: none"> B9.4.2. 2: Apply writing skills to specific life situations 	<p>B9.4.2.2.1</p> <ul style="list-style-type: none"> Compose formal writing (business letters, email, minutes, programme agenda reports) on given topics using appropriate format 	
	Literature	<p>Literature</p> <ul style="list-style-type: none"> B9.5.1.1: Demonstrate understanding of how various elements of literary genres contribute to meaning 	<p>B9.5.1.1.2</p> <ul style="list-style-type: none"> Create monologues and dialogues narratives in play scripts 	
5	Oral language	<p>Listening Comprehension</p> <ul style="list-style-type: none"> B9.1.2.1: Demonstrate the ability to listen to extended reading and identify key information 	<p>B9.1.2.1.1</p> <ul style="list-style-type: none"> Listen to audio-visual texts attentively and support ideas with vocabulary/ language/figures 	Word cards, sentence cards, letter cards,

	Reading	<p>Summarizing</p> <ul style="list-style-type: none"> B9.2.2.1: Cite the textual evidence that supports an analysis of what the text says, determining the central idea of a text and provide an objective summary 	<p>B9.2.2.1.1</p> <ul style="list-style-type: none"> Analyze critically a given text in entirety and provide an objective summary 	handwriting on a manila card
	Grammar	<p>Adverbial Verbs</p> <ul style="list-style-type: none"> B9.3.1.1: Apply the knowledge of phrases and clauses and their functions in Communication. 	<p>B9.3.1.1.4</p> <ul style="list-style-type: none"> Use the knowledge of the adverbial phrase and its functions 	
	Writing	<p>Minutes Writing</p> <ul style="list-style-type: none"> B9.4.2.2: Apply writing skills to specific life situations 	<p>B9.4.2.2.1</p> <ul style="list-style-type: none"> Compose formal writing (business letters, email, minutes, programme agenda reports) on given topics using appropriate format 	
	Literature	<p>Literature</p> <ul style="list-style-type: none"> B9.5.1.1: Demonstrate understanding of how various elements of literary genres contribute to meaning 	<p>B9.5.1.1.2</p> <ul style="list-style-type: none"> Create monologues and dialogues narratives in play scripts 	
6	Oral language	<p>Listening Comprehension</p> <ul style="list-style-type: none"> B9.1.2.1: Demonstrate the ability to listen to extended reading and identify key information 	<p>B9.1.2.1.2</p> <ul style="list-style-type: none"> Initiate and participate in meaningful and collaborative discussions using texts and related materials, building on others' ideas and expressing their own clearly and persuasively 	Word cards, sentence cards, letter cards, handwriting on a manila card
	Reading	<p>Summarizing</p> <ul style="list-style-type: none"> B9.2.2.1: Cite the textual evidence that supports an analysis of what the text says, determining the central idea of a text and provide an objective summary 	<p>B9.2.2.1.1</p> <ul style="list-style-type: none"> Analyze critically a given text in entirety and provide an objective summary 	
	Grammar	<p>Conditional Sentences</p>	<p>B9.3.1.2.1</p> <ul style="list-style-type: none"> Use conditional sentences in communication to indicate an 	

		<ul style="list-style-type: none"> B9.3.1.2: Demonstrate understanding of the use of conditional tenses in communication 	impossible condition in the past and its probable result	
	Writing	Report Writing <ul style="list-style-type: none"> B9.4.2.2: Apply writing skills to specific life situations 	B9.4.2.2.1 <ul style="list-style-type: none"> Compose formal writing (business letters, email, minutes, programme agenda reports) on given topics using appropriate format 	
	Literature	Literature <ul style="list-style-type: none"> B9.5.1.1: Demonstrate understanding of how various elements of literary genres contribute to meaning 	B9.5.1.1.2 <ul style="list-style-type: none"> Create monologues and dialogues narratives in play scripts 	
7	Oral language	Listening Comprehension <ul style="list-style-type: none"> B9.1.2.1: Demonstrate the ability to listen to extended reading and identify key information 	B9.1.2.1.2 <ul style="list-style-type: none"> Initiate and participate in meaningful and collaborative discussions using texts and related materials, building on others' ideas and expressing their own clearly and persuasively 	Word cards, sentence cards, letter cards, handwriting on a manila card
	Reading	Comprehension <ul style="list-style-type: none"> B9.2.1.2: Read, comprehend, and analyze varieties of texts 	B9.2.1.2.3 <ul style="list-style-type: none"> Make generalizations from text and link to real life situations 	
	Grammar	Conditional Sentences <ul style="list-style-type: none"> B9.3.1.2: Demonstrate understanding of the use of conditional tenses in communication 	B9.3.1.2.1 <ul style="list-style-type: none"> Use conditional sentences in communication to indicate an impossible condition in the past and its probable result 	
	Writing	Report Writing <ul style="list-style-type: none"> B9.4.2.2: Apply writing skills to specific life situations 	B9.4.2.2.1 <ul style="list-style-type: none"> Compose formal writing (business letters, email, minutes, programme agenda reports) on given topics using appropriate format 	
	Literature	Literature <ul style="list-style-type: none"> B9.5.1.1: Demonstrate understanding of how various 	B9.5.1.1.2 <ul style="list-style-type: none"> Create monologues and dialogues narratives in play scripts 	

		elements of literary genres contribute to meaning		
8	Oral language	<p>Listening Comprehension</p> <ul style="list-style-type: none"> B9.1.2.1: Demonstrate the ability to listen to extended reading and identify key information 	<p>B9.1.2.1.2</p> <ul style="list-style-type: none"> Initiate and participate in meaningful and collaborative discussions using texts and related materials, building on others' ideas and expressing their own clearly and persuasively 	Word cards, sentence cards, letter cards, handwriting on a manila card
	Reading	<p>Comprehension</p> <ul style="list-style-type: none"> B9.2.1.2: Read, comprehend, and analyze varieties of texts 	<p>B9.2.1.2.3</p> <ul style="list-style-type: none"> Make generalizations from text and link to real life situations 	
	Grammar	<p>Conditional Sentences</p> <ul style="list-style-type: none"> B9.3.1.2: Demonstrate understanding of the use of conditional tenses in communication 	<p>B9.3.1.2.1</p> <ul style="list-style-type: none"> Use conditional sentences in communication to indicate an impossible condition in the past and its probable result 	
	Writing	<p>Writing flyers</p> <ul style="list-style-type: none"> B9.4.2.2: Apply writing skills to specific life situations 	<p>B9.4.2.2.2</p> <ul style="list-style-type: none"> Compose short text (flyers, posters, invitation cards, email, etc.) for different purposes and audiences 	
	Literature	<p>Literature</p> <ul style="list-style-type: none"> B9.5.1.1: Demonstrate understanding of how various elements of literary genres contribute to meaning 	<p>B9.5.1.1.3</p> <ul style="list-style-type: none"> Analyze the sequence of events across texts (descriptive, auto-biography, biography, narrative and play script/ drama 	
9	Oral language	<p>Listening Comprehension</p> <ul style="list-style-type: none"> B9.1.2.1: Demonstrate the ability to listen to extended reading and identify key information 	<p>B9.1.2.1.2</p> <ul style="list-style-type: none"> Initiate and participate in meaningful and collaborative discussions using texts and related materials, building on others' ideas and expressing their own clearly and persuasively 	Word cards, sentence cards, letter cards, handwriting on a manila card
	Reading	<p>Summarizing</p> <ul style="list-style-type: none"> B9.2.2.1: Cite the textual evidence that supports an analysis of what the 	<p>B9.2.2.1.1</p>	

		text says, determining the central idea of a text and provide an objective summary	<ul style="list-style-type: none"> Analyze critically a given text in entirety and provide an objective summary 	
	Grammar	<p>Clauses</p> <ul style="list-style-type: none"> B9.3.1.2: Demonstrate understanding of the use of conditional tenses in communication 	<p>B9.3.1.2.2</p> <ul style="list-style-type: none"> Use defining and non-defining relative clauses appropriately in speech and writing 	
	Writing	<p>Poster Writing</p> <ul style="list-style-type: none"> B9.4.2.2: Apply writing skills to specific life situations 	<p>B9.4.2.2.2</p> <ul style="list-style-type: none"> Compose short text (flyers, posters, invitation cards, email, etc.) for different purposes and audiences 	
	Literature	<p>Literature</p> <ul style="list-style-type: none"> B9.5.1.1: Demonstrate understanding of how various elements of literary genres contribute to meaning 	<p>B9.5.1.1.3</p> <ul style="list-style-type: none"> Analyze the sequence of events across texts (descriptive, auto-biography, biography, narrative and play script/ drama 	
10	Oral language	<p>Listening Comprehension</p> <ul style="list-style-type: none"> B9.1.2.1: Demonstrate the ability to listen to extended reading and identify key information 	<p>B9.1.2.1.2</p> <ul style="list-style-type: none"> Initiate and participate in meaningful and collaborative discussions using texts and related materials, building on others' ideas and expressing their own clearly and persuasively 	Word cards, sentence cards, letter cards, handwriting on a manila card
	Reading	<p>Comprehension</p> <ul style="list-style-type: none"> B9.2.1.2: Read, comprehend, and analyze varieties of texts 	<p>B9.2.1.2.4</p> <ul style="list-style-type: none"> Compare the language, style, structure and purpose, as well as the ideas/information from different types of texts 	
	Grammar	<p>Clauses</p> <ul style="list-style-type: none"> B9.3.1.2: Demonstrate understanding of the use of conditional tenses in communication 	<p>B9.3.1.2.2</p> <ul style="list-style-type: none"> Use defining and non-defining relative clauses appropriately in speech and writing 	
	Writing	<p>Invitation cards writing</p> <ul style="list-style-type: none"> B9.4.2.2: Apply writing skills to specific life situations 	<p>B9.4.2.2.2</p> <ul style="list-style-type: none"> Compose short text (flyers, posters, invitation cards, email, etc.) for different purposes and audiences 	

	Literature	<p>Literature</p> <ul style="list-style-type: none"> • B9.5.1.1: Demonstrate understanding of how various elements of literary genres contribute to meaning 	<p>B9.5.1.1.3</p> <ul style="list-style-type: none"> • Analyze the sequence of events across texts (descriptive, auto-biography, biography, narrative and play script/ drama) 	
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COMPUTING – BASIC 9
SECOND TERM SCHEME OF LEARNING

WEEKS	STRAND	SUB STRAND	INDICATORS	RESOURCES
1	Productivity Software	Introduction to Word Processing <ul style="list-style-type: none"> B9.2.1.1 Demonstrate How to Use Microsoft Word (Multimedia) 	B9.2.1.1.3 <ul style="list-style-type: none"> Demonstrate how to add Multimedia (audios, videos, animations), Charts and Hyperlinks 	Charts & Pictures
2	Productivity Software	Introduction To Presentation <ul style="list-style-type: none"> B9.2.2.1 Demonstrate How to use Microsoft PowerPoint (Multimedia) 	B9.2.2.1.1-2 <ul style="list-style-type: none"> Demonstrate how to add pictures and insert screenshots Demonstrate how to animate slides in a presentation 	Charts & Pictures
3	Productivity Software	Introduction To Presentation <ul style="list-style-type: none"> B9.2.2.1 Demonstrate How to use Microsoft PowerPoint (Multimedia) 	B9.2.2.1.3 <ul style="list-style-type: none"> Demonstrate how to add Multimedia (audios, videos etc.), tables and charts 	Charts & Pictures
4	Productivity Software	Introduction To Desktop Publishing <ul style="list-style-type: none"> B9.2.3.1. Critique a Desktop Published Document 	B9.2.3.1.1-2 <ul style="list-style-type: none"> Create and present a desktop published document (flyer, advertisement, invitation cards, business cards) Describe a desktop published document 	Charts & Pictures
5	Productivity Software	Introduction To Desktop Publishing <ul style="list-style-type: none"> B9.2.3.1. Critique a Desktop Published Document 	B9.2.3.1.3 <ul style="list-style-type: none"> Evaluate a desktop published document 	Charts & Pictures
6	Productivity Software	Introduction To Electronic Spreadsheet <ul style="list-style-type: none"> B9.2.4.1. Demonstrate How to Use Spreadsheet (Advanced Operations) 	B9.2.4.1.1 <ul style="list-style-type: none"> Perform data filtering, sorting and validation 	Charts & Pictures

7	Productivity Software	<p>Introduction To Electronic Spreadsheet</p> <ul style="list-style-type: none"> • B9.2.4.1. Demonstrate how to use spreadsheet (Advanced Operations) 	<p>B9.2.4.1.2</p> <ul style="list-style-type: none"> • Demonstrate how to use styles, themes, templates and macros 	Charts & Pictures
8	Productivity Software	<p>Introduction To Electronic Spreadsheet</p> <ul style="list-style-type: none"> • B9.2.4.1. Demonstrate how to use spreadsheet (Advanced Operations) 	<p>B9.2.4.1.3</p> <ul style="list-style-type: none"> • Demonstrate the use of data tables, pivot tables, charts and pivot charts 	Charts & Pictures
9	Communication Networks	<p>Computer Networks</p> <ul style="list-style-type: none"> • B9.3.1.1. Know the Concept of Computer Networking for Global Communications 	<p>B9.3.1.1.1</p> <ul style="list-style-type: none"> • Discuss types of e-commerce and the cashless society (Bitcoin, Transaction cards, Quick Response code (QR) payment system) 	Charts & Pictures
10	Communication Networks	<p>Computer Networks</p> <ul style="list-style-type: none"> • B9.3.1.1. Know the Concept of Computer Networking for Global Communications 	<p>B9.3.1.1.2</p> <ul style="list-style-type: none"> • Justify eLearning potentials 	Charts & Pictures
11	Communication Networks	<p>Internet & Social Media</p> <ul style="list-style-type: none"> • B9.3.2.1 Demonstrate the Use of Social Networking and Electronic Mail 	<p>B9.3.2.1.1</p> <ul style="list-style-type: none"> • Identify the advantages and risks in the use of social media platforms 	Charts & Pictures
12	Communication Networks	<p>Information Security</p> <ul style="list-style-type: none"> • B9.3.3.1. Recognise data threats and the means of protection 	<p>B9.3.3.1.1</p> <ul style="list-style-type: none"> • Discuss cyberbullying, cyberstalking, digital footprint and digital shadow on the Internet 	Charts & Pictures

CAREER TECHNOLOGY – BASIC 9
SECOND TERM SCHEME OF LEARNING

WEEKS	STRAND	SUB STRAND	INDICATORS	RESOURCES
1	Materials For Production	Food Commodities (Animal And Plant Sources) <ul style="list-style-type: none"> B9.2.4.1 Demonstrate skills in selecting food commodities in meal preparation 	B9.2.4.1.1-2 <ul style="list-style-type: none"> Discuss how to select food commodities used for meal preparation Discuss the basic food requirements for different members of the family 	Charts & Pictures
2	Tools, Equipment And Processes	Measuring And Marking Out <ul style="list-style-type: none"> B9.3.1.1 Demonstrate understanding of measuring and marking out tools and equipment for making artefacts/ products and care and maintain 	B9.3.1.1.1-2 <ul style="list-style-type: none"> Discuss tools and equipment used for measuring and marking out Demonstrate how to use the tools and equipment for measuring and marking out 	Charts & Pictures
3	Tools, Equipment And Processes	Cutting/Shaping <ul style="list-style-type: none"> B9.3.2.1 Demonstrate the understanding of cutting/shaping tools and equipment used for making artefacts/ products 	B9.3.2.1.1-2 <ul style="list-style-type: none"> Discuss tools and equipment used for cutting and shaping Demonstrate how to use shaping and cutting tools and equipment for producing artefacts/products 	Charts & Pictures
4	Tools, Equipment And Processes	Joining And Assembling <ul style="list-style-type: none"> B9.3.3.1 Demonstrate understanding of materials, tools and equipment used for joining and assembling artefacts/products 	B9.3.3.1.1-2 <ul style="list-style-type: none"> Discuss joining and assembling materials, tools and equipment used for making artefacts/products Demonstrate appropriate skills in the use of joining and assembling tools and equipment for making artefacts/products 	Charts & Pictures
5	Tools, Equipment And Processes	Kitchen Essentials <ul style="list-style-type: none"> B9.3.4.1 Demonstrate skills of selecting and purchasing 	B9.3.4.1.1-2 <ul style="list-style-type: none"> Select and purchase suitable kitchen essentials to meet specific needs 	Charts & Pictures

		kitchen essentials and understanding and skills in the choice of basic kitchen essentials	<ul style="list-style-type: none"> Demonstrate understanding of using mechanical or laborsaving kitchen essentials 	
6	Tools, Equipment And Processes	Finishes And Finishing <ul style="list-style-type: none"> B9.3.5.1 Demonstrate understanding of application of finishes 	B9.3.5.1.1-2 <ul style="list-style-type: none"> Demonstrate the techniques of applying finishes to resistant materials Demonstrate basic skills and processes for finishing edges of articles in sewing 	Charts & Pictures
7	Technology	Simple Structures And Mechanisms <ul style="list-style-type: none"> B9.4.1.1 Demonstrate knowledge of mechanisms in projects construction 	B9.4.1.1.1-2 <ul style="list-style-type: none"> Describe mechanisms used for making products/ artefacts Describe the features and principles of operations of mechanisms 	Charts & Pictures
8	Technology	Simple Structures And Mechanisms <ul style="list-style-type: none"> B9.4.1.1 Demonstrate knowledge of mechanisms in projects construction 	B9.4.1.1.3 <ul style="list-style-type: none"> Design and make simple school technology projects using two or more of the mechanisms 	Charts & Pictures
9	Designing And Making Of Artefacts	Communicating Designs <ul style="list-style-type: none"> B9.5.1.1 Demonstrate understanding of developing surfaces of objects for production/ manufacturing 	B9.5.1.1.1-2 <ul style="list-style-type: none"> Describe prisms and pyramids and discuss the importance of developing them Develop surfaces of pyramids using instruments 	Charts & Pictures
10	Designing And Making Of Artefacts	Communicating Designs <ul style="list-style-type: none"> B9.5.1.1 Demonstrate understanding of developing surfaces of objects for production/ manufacturing 	B9.5.1.2.1-2 <ul style="list-style-type: none"> Describe the principles of orthographic projections Draw objects in first and third angle orthographic projection 	Charts & Pictures
11	Designing And Making Of Artefacts	Designing <ul style="list-style-type: none"> B9.5.2.1 Demonstrate knowledge of Designing 	B9.5.2.1.1-2 <ul style="list-style-type: none"> Identify user requirements Clarify user requirements 	Charts & Pictures
12	Designing And Making Of Artefacts	Designing <ul style="list-style-type: none"> B9.5.2.1 Demonstrate knowledge of Designing 	B9.5.2.1.3 <ul style="list-style-type: none"> Generate Ideas 	Charts & Pictures

GHANAIAN LANGUAGE – BASIC 9
SECOND TERM SCHEME OF LEARNING

WEEKS	STRAND	SUB STRANDS	INDICATORS	RESOURCES
1	Language & Usage	Verbs <ul style="list-style-type: none"> • B9.4.3.1. Exhibit knowledge and understanding of the use of auxiliary verbs 	B9.4.3.1.1 <ul style="list-style-type: none"> • Discuss auxiliary verbs in sentences. 	Word cards, sentence cards, letter cards, handwriting on a manila card and a class library
	Composition Writing	Creative Writing <ul style="list-style-type: none"> • B9.5.1.1 Demonstrate knowledge and understanding of the features of the various text types discussed and use the knowledge to write a coherent essay on the text types. 	B9.5.1.1.1 <ul style="list-style-type: none"> • Plan and structure a range of extended texts using paragraphs to show progression from one idea to the next and linking paragraphs using cohesive language. 	
	Literature	Literature <ul style="list-style-type: none"> • B9.6.1.2 Demonstrate knowledge and understanding in the writer’s use of language in a prose, poetry and drama texts. 	B9.6.1.2.1 <ul style="list-style-type: none"> • Discuss how writers use language to create effect in an increasing range of prose, poetry and drama. 	
2	Customs & Institutions	Naming Systems <ul style="list-style-type: none"> • B9.1.2.1. Exhibit knowledge of the understanding and application of circumstantial, reincarnation and deity names 	B9.1.2.1.1 <ul style="list-style-type: none"> • Identify and discuss circumstances that result in naming children in their community. 	Word cards, sentence cards, letter cards, handwriting on a manila card and a class library
	Listening & Speaking	Conversation <ul style="list-style-type: none"> • B9.2.1.1 Demonstrate use of appropriate language orally in specific situations 	B9.2.1.1.4 <ul style="list-style-type: none"> • Express opinions and advice on a range of everyday issues and situations clearly. 	
	Reading	Translation <ul style="list-style-type: none"> • B9.3.2.1 Demonstrate knowledge of translating texts from source language to the target language. 	<ul style="list-style-type: none"> • B9.3.2.1.1 Decode the meaning of texts and translate from source to target language 	

3	Language & Usage	Verbs <ul style="list-style-type: none"> B9.4.3.1 Exhibit knowledge and understanding of the use of auxiliary verbs 	B9.4.3.1.1 <ul style="list-style-type: none"> Discuss auxiliary verbs in sentences. 	Word cards, sentence cards, letter cards, handwriting on a manila card and a class library
	Composition Writing	Academic Writing <ul style="list-style-type: none"> B9.5.1.1 Demonstrate knowledge and understanding of the features of the various text types discussed and use the knowledge to write a coherent essay on the text types 	B9.5.1.1.1 <ul style="list-style-type: none"> Plan and structure a range of extended texts using paragraphs to show progression from one idea to the next and linking paragraphs using cohesive language. 	
	Literature	Literature <ul style="list-style-type: none"> B9.6.1.2 Demonstrate knowledge and understanding in the writer's use of language in a prose, poetry and drama texts. 	B9.6.1.2.1 <ul style="list-style-type: none"> Discuss how writers use language to create effect in an increasing range of prose, poetry and drama. 	
4	Customs & Institutions	Naming Systems <ul style="list-style-type: none"> B9.1.2.1. Exhibit knowledge of the understanding and application of circumstantial, reincarnation and deity names 	B9.1.2.1.1 <ul style="list-style-type: none"> Identify and discuss circumstances that result in naming children in their community. 	Word cards, sentence cards, letter cards, handwriting on a manila card and a class library
	Listening & Speaking	Conversation <ul style="list-style-type: none"> B9.2.1.1 Demonstrate use of appropriate language orally in specific situations 	B9.2.1.1.5 <ul style="list-style-type: none"> Demonstrate appropriate turn taking and use techniques for effective argument (debate). 	
	Reading	Translation <ul style="list-style-type: none"> B9.3.2.1 Demonstrate knowledge of translating texts from source language to the target language. 	<ul style="list-style-type: none"> B9.3.2.1.1 Decode the meaning of texts and translate from source to target language 	
5	Language & Usage	Adverbs <ul style="list-style-type: none"> B9.4.3.2 Demonstrate knowledge of how adverbs are combined in a sentence. 	B9.4.3.1.3 <ul style="list-style-type: none"> Discuss how adverbs follow each other in a sentence. 	Word cards, sentence cards, letter cards, handwriting on a manila card and a class library
	Composition Writing	Letter Writing <ul style="list-style-type: none"> B9.5.1.1 Demonstrate knowledge and understanding of the features of 	B9.5.1.1.1 <ul style="list-style-type: none"> Plan and structure a range of extended texts using paragraphs to 	

		the various text types discussed and use the knowledge to write a coherent essay on the text types	show progression from one idea to the next and linking paragraphs using cohesive language.	
	Literature	Literature <ul style="list-style-type: none"> B9.6.1.2 Demonstrate knowledge and understanding in the writer's use of language in a prose, poetry and drama texts. 	B9.6.1.2.1 <ul style="list-style-type: none"> Discuss how writers use language to create effect in an increasing range of prose, poetry and drama. 	
6	Customs & Institutions	Naming Systems <ul style="list-style-type: none"> B9.1.2.1. Exhibit knowledge of the understanding and application of circumstantial, reincarnation and deity names 	B9.1.2.1.2 <ul style="list-style-type: none"> Discuss reincarnation names and their meanings. 	Word cards, sentence cards, letter cards, handwriting on a manila card and a class library
	Listening & Speaking	Listening Comprehension <ul style="list-style-type: none"> B9.2.2.1: Demonstrate the ability to listen to extended reading and identify key information 	B9.2.2.1.1 <ul style="list-style-type: none"> Listen to a more natural level-appropriate interactions with multiple speakers for example, TV shows, dramas, films, etc. 	
	Reading	Reading <ul style="list-style-type: none"> B9.3.1.1 Read longer passages silently, identify main ideas, answer questions and summarize the passage. 	<ul style="list-style-type: none"> B9.3.1.1.1 Locate the main and subsidiary points in a range of texts and rewrite logically with accuracy in their own words. 	
7	Language & Usage	Adverbs <ul style="list-style-type: none"> B9.4.3.2 Demonstrate knowledge of how adverbs are combined in a sentence. 	B9.4.3.1.3 <ul style="list-style-type: none"> Discuss how adverbs follow each other in a sentence. 	Word cards, sentence cards, letter cards, handwriting on a manila card and a class library
	Composition Writing	Academic Writing <ul style="list-style-type: none"> B9.5.1.1 Demonstrate knowledge and understanding of the features of the various text types discussed and use the knowledge to write a coherent essay on the text types 	B9.5.1.1.1 <ul style="list-style-type: none"> Plan and structure a range of extended texts using paragraphs to show progression from one idea to the next and linking paragraphs using cohesive language. 	

	Literature	<p>Literature</p> <ul style="list-style-type: none"> • B9.6.1.2 Demonstrate knowledge and understanding in the writer's use of language in a prose, poetry and drama texts. 	<p>B9.6.1.2.1</p> <ul style="list-style-type: none"> • Discuss how writers use language to create effect in an increasing range of prose, poetry and drama. 	
8	Customs & Institutions	<p>Naming Systems</p> <ul style="list-style-type: none"> • B9.1.2.1. Exhibit knowledge of the understanding and application of circumstantial, reincarnation and deity names 	<p>B9.1.2.1.2</p> <ul style="list-style-type: none"> • Discuss reincarnation names and their meanings. 	Word cards, sentence cards, letter cards, handwriting on a manila card and a class library
	Listening & Speaking	<p>Listening Comprehension</p> <ul style="list-style-type: none"> • B9.2.2.1: Demonstrate the ability to listen to extended reading and identify key information 	<p>B9.2.2.1.2</p> <ul style="list-style-type: none"> • Initiate and participate in meaningful and collaborative discussions on texts and related materials building on others' ideas and expressing their own clearly and persuasively. 	
	Reading	<p>Reading</p> <ul style="list-style-type: none"> • B9.3.1.1 Read longer passages silently, identify main ideas, answer questions and summarize the passage. 	<p>B9.3.1.1.2</p> <ul style="list-style-type: none"> • Summarize passages read in given number of sentences. 	
9	Language & Usage	<p>Adverbs</p> <ul style="list-style-type: none"> • B9.4.3.2 Demonstrate knowledge of how adverbs are combined in a sentence. 	<p>B9.4.3.1.3</p> <ul style="list-style-type: none"> • Discuss how adverbs follow each other in a sentence. 	Word cards, sentence cards, letter cards, handwriting on a manila card and a class library
	Writing	<p>Letter Writing</p> <ul style="list-style-type: none"> • B9.5.1.1 Demonstrate knowledge and understanding of the features of the various text types discussed and use the knowledge to write a coherent essay on the text types 	<p>B9.5.1.1.1</p> <ul style="list-style-type: none"> • Plan and structure a range of extended texts using paragraphs to show progression from one idea to the next and linking paragraphs using cohesive language. 	
	Literature	<p>Literature</p> <ul style="list-style-type: none"> • B9.6.1.2 Demonstrate knowledge and understanding in the writer's use 	<p>B9.6.1.2.1</p>	

		of language in a prose, poetry and drama texts.	<ul style="list-style-type: none"> Discuss how writers use language to create effect in an increasing range of prose, poetry and drama. 	
10	Customs & Institutions	<p>Naming Systems</p> <ul style="list-style-type: none"> B9.1.2.1. Exhibit knowledge of the understanding and application of circumstantial, reincarnation and deity names 	<p>B9.1.2.1.3</p> <ul style="list-style-type: none"> Identify and discuss deity names 	Word cards, sentence cards, letter cards, handwriting on a manila card and a class library
	Listening & Speaking	<p>Listening Comprehension</p> <ul style="list-style-type: none"> B9.2.2.1: Demonstrate the ability to listen to extended reading and identify key information 	<p>B9.2.2.1.2</p> <ul style="list-style-type: none"> Initiate and participate in meaningful and collaborative discussions on texts and related materials building on others' ideas and expressing their own clearly and persuasively. 	
	Reading	<p>Translation</p> <ul style="list-style-type: none"> B9.3.2.1 Demonstrate knowledge of translating texts from source language to the target language. 	<ul style="list-style-type: none"> B9.3.2.1.1 Decode the meaning of texts and translate from source to target language 	
11	REVISION			
	END OF TERM ASSESSMENT AND VACATION			

MATHEMATICS – BASIC 9
SECOND TERM SCHEME OF LEARNING

WEEKS	STRAND	SUB STRAND	INDICATORS	RESOURCES
1	Number	Ratios and Proportion <ul style="list-style-type: none"> B9.1.4.1 Apply the understanding of ratio, rate and proportions to solve problems that involve rates, ratios, and proportional reasoning and use it to solve real world mathematical problems 	B9.1.4.1.1-2 <ul style="list-style-type: none"> Represent proportional relationships by equations. Use proportional relationships to solve multistep ratio and percent problems, examples: simple interest, tax, discount and commissions, NHIL, depreciation, insurance, etc.	Counters, bundle and loose straws.
2	Number	Ratios and Proportion <ul style="list-style-type: none"> B9.1.4.1 Apply the understanding of ratio, rate and proportions to solve problems that involve rates, ratios, and proportional reasoning and use it to solve real world mathematical problems 	B9.1.4.1.3-4 <ul style="list-style-type: none"> Use knowledge of rates and proportional reasoning to solve problems involving SSNIT benefits and contributions. Recognise and graph proportional relationships, interpreting the unit rate as the slope of the graph and use these to solve problems. 	Counters, bundle and loose straws.
3	Algebra	Patterns and Relations <ul style="list-style-type: none"> B9.2.1.1 Demonstrate the ability to construct tables of values for pairs of linear relations, graph the relations in a number plane and determine the intersection of the lines to solve simultaneous linear equations. 	B9.2.1.1.1-2 <ul style="list-style-type: none"> Construct a table of values for two linear relations and graph the relation Use graphs of two linear relations to determine subsequent missing elements in ordered pairs of the relation 	Counters, bundle and loose straws.
4	Algebra	Patterns and Relations <ul style="list-style-type: none"> B9.2.1.1 Demonstrate the ability to construct tables of values for pairs of linear relations, graph the 	B9.2.1.1.3 <ul style="list-style-type: none"> Use graphs to solve equations involving two linear relations. 	Counters, bundle and loose straws.

		relations in a number plane and determine the intersection of the lines to solve simultaneous linear equations.		
5	Algebra	Algebraic Expressions <ul style="list-style-type: none"> B9.2.2.1 Demonstrate an understanding of (i) change of subject (ii) substituting values to evaluate expressions, and (iii) factorize expressions that have simple binomial as a factor 	B9.2.2.1.1-2 <ul style="list-style-type: none"> Perform change of subject of a given formula and use it to solve problems. Substitute values into given formulae to evaluate it and use it to solve problems. 	Counters, bundle and loose straws.
6	Algebra	Algebraic Expressions <ul style="list-style-type: none"> B9.2.2.1 Demonstrate an understanding of (i) change of subject (ii) substituting values to evaluate expressions, and (iii) factorize expressions that have simple binomial as a factor 	B9.2.2.1.3-4 <ul style="list-style-type: none"> Factorize expressions that have simple binomial Use the knowledge of simplifying and factorizing expressions to solve real world problems. 	Counters, bundle and loose straws.
7	Algebra	Variables and Equations <ul style="list-style-type: none"> B9.2.3.1 Demonstrate understanding of single variable linear inequalities with rational coefficients 	B9.2.3.1.1 <ul style="list-style-type: none"> Solve single variable linear inequalities with rational coefficients 	Counters, bundle and loose straws.
8	Algebra	Variables and Equations <ul style="list-style-type: none"> B9.2.3.1 Demonstrate understanding of single variable linear inequalities with rational coefficients 	B9.2.3.1.2 <ul style="list-style-type: none"> Illustrate solution sets of linear inequalities on the number line 	Counters, bundle and loose straws.
9	Algebra	Variables and Equations <ul style="list-style-type: none"> B9.2.3.1 Demonstrate understanding of single variable linear inequalities with rational coefficients 	B9.2.3.1.3 <ul style="list-style-type: none"> Solve real-life problems involving linear equations and inequalities 	Counters, bundle and loose straws.

10	Geometry & Measurement	<p>Shapes and Space</p> <ul style="list-style-type: none"> • B9.3.1.1 Apply the properties of angles at a point, angles on a straight line, vertically opposite angles, corresponding, angles to solve problems. 	<p>B9.3.1.1.1-2</p> <ul style="list-style-type: none"> • Derive the formula for calculating the sum of angles in any polygon and use this to calculate the value of missing angles in polygons • Identify similar and congruent triangles and use the knowledge to solve related problems 	Rule, pencils
11	Geometry & Measurement	<p>Shapes and Space</p> <ul style="list-style-type: none"> • B9.3.1.1 Apply the properties of angles at a point, angles on a straight line, vertically opposite angles, corresponding, angles to solve problems. 	<p>B9.3.1.2.1</p> <ul style="list-style-type: none"> • Draw inscribed and circumscribed circles for triangles under given conditions 	Rule, pencils
12	Geometry & Measurement	<p>Shapes and Space</p> <ul style="list-style-type: none"> • B9.3.1.1 Apply the properties of angles at a point, angles on a straight line, vertically opposite angles, corresponding, angles to solve problems. 	<p>B9.3.1.2.2</p> <ul style="list-style-type: none"> • Construct parallelograms (i.e. square, rectangle, and rhombus) under given conditions. 	Rule, pencils

RELIGIOUS AND MORAL EDU. – BASIC 9
SECOND TERM SCHEME OF LEARNING

WEEKS	STRAND	SUB STRAND	INDICATORS	RESOURCES
1	The Family & The Community	Religion & Social Cohesion <ul style="list-style-type: none"> B9 3.1.1: Identify and apply ways people with different religions can co-exist peacefully 	B9.3.1.1.1 <ul style="list-style-type: none"> Identify and explain examples of tolerant and intolerant communities 	Charts & Pictures
2	The Family & The Community	Religion & Social Cohesion <ul style="list-style-type: none"> B9 3.1.1: Identify and apply ways people with different religions can co-exist peacefully 	B9.3.1.1.2 <ul style="list-style-type: none"> Explain reasons why religious intolerance occurs and their effects on society and the individual 	Charts & Pictures
3	The Family & The Community	Religion & Social Cohesion <ul style="list-style-type: none"> B9 3.1.1: Identify and apply ways people with different religions can co-exist peacefully 	B9.3.1.1.3 <ul style="list-style-type: none"> Identify and explain ways in which people with diverse religious backgrounds can live peacefully 	Charts & Pictures
4	The Family & The Community	Religion & Social Cohesion <ul style="list-style-type: none"> B9 3.1.1: Identify and apply ways people with different religions can co-exist peacefully 	B9.3.1.1.3 <ul style="list-style-type: none"> Identify and explain ways in which people with diverse religious backgrounds can live peacefully 	Charts & Pictures
5	Religious Leaders & Personalities	Women In Religion & Leadership Positions <ul style="list-style-type: none"> B9 4.1.1: Recognise leadership role of women in society 	B9.4.1.1.1 <ul style="list-style-type: none"> Discuss the contributions of key women in the three major religions 	Charts & Pictures
6	Religious Leaders & Personalities	Women In Religion & Leadership Positions <ul style="list-style-type: none"> B9 4.1.1: Recognise leadership role of women in society 	B9.4.1.1.1 <ul style="list-style-type: none"> Discuss the contributions of key women in the three major religions 	Charts & Pictures
7	Religious Leaders & Personalities	Women In Religion & Leadership Positions	B9.4.1.1.2	Charts & Pictures

		<ul style="list-style-type: none"> • B9 4.1.1: Recognise leadership role of women in society 	<ul style="list-style-type: none"> • Discuss how to apply the moral lessons from the lives of these women in daily life 	
8	Religious Leaders & Personalities	Women In Religion & Leadership Positions <ul style="list-style-type: none"> • B9 4.1.1: Recognise leadership role of women in society 	B9.4.1.1.3 <ul style="list-style-type: none"> • Identify and explain the contributions of women to the development of Ghana 	Charts & Pictures
9	Religious Leaders & Personalities	Women In Religion & Leadership Positions <ul style="list-style-type: none"> • B9 4.1.1: Recognise leadership role of women in society 	B9.4.1.1.3 <ul style="list-style-type: none"> • Identify and explain the contributions of women to the development of Ghana 	Charts & Pictures

SCIENCE – BASIC 9
SECOND TERM SCHEME OF LEARNING

WEEKS	STRAND	SUB STRAND	INDICATORS	RESOURCES
1	Cycles	Crop production <ul style="list-style-type: none"> B9.2.3.1 Show an understanding of differences in maturities of different crops grown in different soils and different seed beds 	B9.2.3.1.1 <ul style="list-style-type: none"> Observe and describe differences in maturation of crops grown in different soils and on different seed beds 	Charts & Pictures
2	Cycles	Crop production <ul style="list-style-type: none"> B9.2.3.2 Demonstrate knowledge and understanding of uses of different crops at different maturity stages 	B9.2.3.2.1 <ul style="list-style-type: none"> Observe and record the uses of different crops at different maturity stages. 	Charts & Pictures
3	Cycles	Crop production <ul style="list-style-type: none"> B9.2.3.2 Demonstrate knowledge and understanding of uses of different crops at different maturity stages 	B9.2.3.2.2 <ul style="list-style-type: none"> Evaluate the importance of knowledge of maturity stages of different crops to human beings 	Charts & Pictures
4	Cycles	Animal Production <ul style="list-style-type: none"> B9.2.4.1 Demonstrate understanding of the preparation of feed for domestic and commercial animals 	B9.2.4.1.1 <ul style="list-style-type: none"> List the ingredients and the method of preparation of different feed for different domestic and commercial animals B9.2.4.2.1 <ul style="list-style-type: none"> Describe and select appropriate feed for different domestic and commercial animals 	Charts & Pictures
5	Cycles	Animal Production <ul style="list-style-type: none"> B9.2.4.1 Demonstrate understanding of the preparation of feed for domestic and commercial animals 	B9.2.4.2.2-3 <ul style="list-style-type: none"> Differentiate between different types of feed for different stages of domestic and commercial animals. 	Charts & Pictures

			<ul style="list-style-type: none"> Perform the feeding of domestic and commercial animals. 	
6	Systems	<p>Solar system</p> <ul style="list-style-type: none"> B9.3.2.1 Demonstrate knowledge of other non- planetary bodies such as comets, asteroids, and their relationship with the solar system 	<p>B9.3.2.1.1</p> <ul style="list-style-type: none"> Understand the movement of non-planetary bodies in the solar system 	Charts & Pictures
7	Systems	<p>Ecosystem</p> <ul style="list-style-type: none"> B9.3.3.1 Recognise the interdependence of organisms in an ecosystem and appreciate their interaction to maintain balance in the system 	<p>B9.3.3.1.1</p> <ul style="list-style-type: none"> Conduct research into the composition of an ecosystem and discuss how the components depend on each other for survival. 	Charts & Pictures
8	Forces & Energy	<p>Electricity and electronics</p> <ul style="list-style-type: none"> B9.4.2.1 Construct electrical circuits and illustrate how electrical energy is transformed into other forms of energy and perform electrical calculations 	<p>B9.4.2.1.1</p> <ul style="list-style-type: none"> Demonstrate transformation of electrical energy to other forms of energy in both series and parallel circuits and perform simple calculations involving the flow of current in circuits. <p>B9.4.2.2.1</p> <ul style="list-style-type: none"> Describe forward bias and reverse bias and explain the relationship among the components, such as: LEDs, Diodes, Resistors and Capacitors, in an electronic circuit. 	Charts & Pictures
9	Forces & Energy	<p>Conversion & Conservation Of Energy</p> <ul style="list-style-type: none"> B9.4.3.1 Show an understanding of conversion and conservation of energy and their application to life. 	<p>B9.4.3.1.1-2</p> <ul style="list-style-type: none"> Describe how energy can be converted from one form to another and show how conservation of energy occurs. Describe how conversion and conservation of energy are applied in life. 	Charts & Pictures

10	Humans & the Environment	<p>Waste management</p> <ul style="list-style-type: none"> • B9.5.1.1 Demonstrate an understanding of the scientific ways of waste management 	<p>B9.5.1.1.1-2</p> <ul style="list-style-type: none"> • Investigate the scientific methods used in waste management. • Describe innovative ways of waste management for sustainable development. 	Charts & Pictures
11	Humans & the Environment	<p>Human health</p> <ul style="list-style-type: none"> • B9.5.2.1 Demonstrate knowledge of common non-communicable diseases of humans, their causes, symptoms, effects and prevention 	<p>B9.5.2.1.1</p> <ul style="list-style-type: none"> • Explain the symptoms, effects and prevention of some non-communicable diseases and analyze the risk factors associated with them. <p>B9.5.2.2.1</p> <ul style="list-style-type: none"> • Explain the concepts of health and disease and show their relationship 	Charts & Pictures
12	Humans & the Environment	<p>Human health</p> <ul style="list-style-type: none"> • B9.5.2.1 Demonstrate knowledge of common non-communicable diseases of humans, their causes, symptoms, effects and prevention 	<p>B9.5.2.2.2-3</p> <ul style="list-style-type: none"> • Explain the concept of common diseases in an environment. • Explain the nature of fungal diseases with special emphasis on Ringworm/ candidiasis/fingernail, and toe nail infection, their causes, symptoms, effects on humans and its prevention 	Charts & Pictures

SOCIAL STUDIES – BASIC 9
SECOND TERM SCHEME OF LEARNING

WEEKS	STRAND	SUB STRAND	INDICATORS	RESOURCES
1	Sense Of Purpose	Culture And National Identity <ul style="list-style-type: none"> B9.3.3.1. Evaluate the place of culture in national identity 	B9.3.3.1.1 <ul style="list-style-type: none"> Assess the significance of symbols, music and ceremonies in promoting national identity 	Charts & Pictures
2	Sense Of Purpose	Culture And National Identity <ul style="list-style-type: none"> B9.3.3.1. Evaluate the place of culture in national identity 	B9.3.3.1.1 <ul style="list-style-type: none"> Assess the significance of symbols, music and ceremonies in promoting national identity 	Charts & Pictures
3	Law & Order	The 1992 Constitution <ul style="list-style-type: none"> B9.4.3.1. Assess the relevance of the 1992 Constitution 	B9.4.3.1.1 <ul style="list-style-type: none"> B9.4.3.1.1. Examine the 1992 Constitution and its significance to national development 	Charts & Pictures
4	Law & Order	The 1992 Constitution <ul style="list-style-type: none"> B9.4.3.1. Assess the relevance of the 1992 Constitution 	B9.4.3.1.2 <ul style="list-style-type: none"> Discuss the rights of the child as enshrined in the 1992 Constitution 	Charts & Pictures
5	Law & Order	The 1992 Constitution <ul style="list-style-type: none"> B9.4.3.1. Assess the relevance of the 1992 Constitution 	B9.4.3.1.2 <ul style="list-style-type: none"> Discuss the rights of the child as enshrined in the 1992 Constitution 	Charts & Pictures
6	Law & Order	Peace & Security In Our Nation <ul style="list-style-type: none"> B9.4.4.1. Assess the role of peace and security in national development 	B9.4.4.1.1 <ul style="list-style-type: none"> Examine the relevance of peace and security in our community 	Charts & Pictures
7	Law & Order	Peace & Security In Our Nation <ul style="list-style-type: none"> B9.4.4.1. Assess the role of peace and security in national development 	B9.4.4.1.1 <ul style="list-style-type: none"> Examine the relevance of peace and security in our community 	Charts & Pictures
8	Law & Order	Promoting Democracy & Political Stability	B9.4.5.1.1	Charts & Pictures

		<ul style="list-style-type: none"> • B9.4.5.1. Show understanding of how to promote democracy and political stability 	<ul style="list-style-type: none"> • Examine election as a way of promoting democracy and political stability 	
9	Law & Order	Promoting Democracy & Political Stability <ul style="list-style-type: none"> • B9.4.5.1. Show understanding of how to promote democracy and political stability 	B9.4.5.1.1 <ul style="list-style-type: none"> • Examine election as a way of promoting democracy and political stability 	Charts & Pictures
10	Law & Order	Promoting Democracy & Political Stability <ul style="list-style-type: none"> • B9.4.5.2. Demonstrate understanding of the District Assembly concept in Ghana 	B9.4.5.2.1 <ul style="list-style-type: none"> • Examine the role of the District Assembly in promoting decentralization 	Charts & Pictures
11	Law & Order	Promoting Democracy & Political Stability <ul style="list-style-type: none"> • B9.4.5.3. Evaluate the importance of political stability in Ghana's development 	B9.4.5.3.1 <ul style="list-style-type: none"> • Assess the significance of political stability in national development 	Charts & Pictures