Learning Group: English Activities **Subject Code:** EN 23211 **Subject:** Presentation

Year Level: 9 Total: 2 periods / week Credit: 1.0

Week	Period	Topic	Contents	Objectives: The students should be able to
		Introduction to	What is presentation? What do the	Students will be able to choose their own
		the semester's	students know so far?	means of presentation.
		topic		
			Defining culture (values, attitudes,	Homework: Each student will get one
1	1-2		religion, arts, concepts of the universe,	country from lucky draw to prepare for the
			notions of time, roles)	next class.
			Defining goals of presentation (what,	
			how, why)	
			First part: On the homework's example	Finally students will get to choose the
		Research skills	several students will show their	country and culture they want. They will be
			presentations. The rest will compare	working in groups (three of them in each
2	3-4		them and give the feedback.	group).
2			Second part: Research – checking	Combined presentation consisting of three
			information and using more than one	elements (Power Point, video, music,
			source.	storyboard, mind map etc)

			Part of the students will show what	Students will be able to understand the path
3	5-6	Practical work	they have so far. Other classmates will	from research to presentation.
3	3-0		give their evaluation of the	
			presentations.	
			Second half of the class will present.	All students will be asked to listen carefully
4	7-8	Continuation	The rest will give remarks, comments	to other students because next class they
T	7-0		and suggestions.	will have to swap presentations for
				assessments.
			Groups will swap and they will have to	The idea is to see how observing are the
		Assessment	present other group's presentations.	students, to check if they understood the
5	9-10			process or they just repeat what was said.
				Comparison between the "original"
				presentation and the "repeated" one.
6	11-12		Other half of the class will present the	Discussion and feedback.
0	11-12	Assessment	swapped presentations.	
		Preparation for	Finalization for the final presentations.	Evaluation of the presentations.
7	13-14	the final	First half of the students will present on	
,	15-14	presentation	this class.	
		Final	Second half of the students will present.	Students' and teachers' evaluation and
8	15-16	presentation and	All the groups will write a report about	reports.
			the semester.	

semester's	
report	

Learning Group: ENGLISH ACTIVITIES (DRAMA) Subject Code: EN 23211 Subject: DRAMA

Year Level: 9 Total: 2 periods / week Credit: 1.0

Week	Period	Topic	Contents	Objectives: The students should be able to
			1. Rules and policies in drama class.	Students should be able to list down
		RECALL: Intro to	2. New breathing/meditation and	their own rules and policies which
1	1-2	Drama Class	vocal exercise	they will abide and follow.
			3. Staging a short one-man skit	Performing a one man activity about
				their summer holiday.
			1. Parts of the Stage	Improve listening comprehension for
2	3-4	Listening to a	2. Body Position and simple	details and speaker's attitudes and
2	3-4	given instruction	blocking	emotion.
			3. Listening: Activity Game	
			1. Video: Musical Play	Develop creativity in artistic bodily
3	5-6	Movement and	2. Reacting to a video	movement through song
3	5-0	Pattern	3. Interpret a song through	interpretation
			movement	
			1. Actor	Knowing the roles and function of
4	7-8	The Theatre	2. Director of the Play	each person in the theatre.
4	/-8	People	3. Choreographer	Identify the job they would like to do
			4. Costume Designer	on stage.

			5. Lighting Designer	Develop a positive attitude in working
			6. Music Director	closely with other people.
			7. Playwright	
			8. Set Designer	
			9. Sound Designer	
			10. Stage Manager	
			11. Technical Director	
			1. Planning, Designing and Drafting	Participate in a group dramatization
		Group Activity:	a short play	and acquire good speaking, listening
5	9-10	Staging a Short		and acting skills to understand, enjoy
		Play		and appreciate individual character
				roles.
			1. Writing the script	 Integrate the lessons in real life
6	11-12	Presentation of	2. Creating a model of the stage	setting on the stage.
	11-12	drafted Plan and	3. Presenting the stage cast and	
		Design	crew	
		Technical	1. Working on the stage	Apply the lessons learned and be able
7	12 14	Rehearsal	2. Run through with cast and	to acquire good speaking and listening
/	13-14		technical crew	habits to understand, enjoy and
				appreciate dramatic texts
0	15 16	Final Stage Play	1. Final performance	Understand the perks of being in
8	15-16			drama class

Learning Group: English Subject Code: EN 23101 Subject: Reading and Writing

EN 23111 Listening and Speaking

Year Level: 9 Total: 4 periods / week Credit: 1.0

Week	Period	Topic	Contents	Objectives: The students should be able to
1	1-4	How do you make a good first impression?	Identifying main ideas and supporting details. Identifying word forms.	Read and answer questionnaire, talk about first impressions, practice dialogues.
2	5-8	Small talk, a big deal.	Organizing and developing a paragraph. Real conditionals: Present and future.	Read article and gather information. Write and present a short summary.
3	9-12	Job Interviews 101.	Using the dictionary to amplify vocabulary. Expressing opinions and thoughts.	Read and answer questionnaire, talk about the importance of job interviews.
4	13-16	What makes food taste good?	Use of context to understand words. Using descriptive adjectives.	Read and answer questionnaire, practice describing food facts.

			Use and placement of adjectives.	
5	17-20	How has technology affected our lives?	Taking notes. Synonyms. Writing a summary and a personal response.	Read article and gather information. Write and present a short summary.
6	21-24	Is change good or bad?	Listening for time markers. Taking notes on advantages and disadvantages.	Listen to a dialogue and description. Write an opinion essay.
7	25-28	Does advertising help or harm us?	Distinguishing facts from opinions. Suffixes. Writing a presentation.	Read article and gather information. Write a short presentation.
8	29-32	Psychology.	Using referents to understand contrast. Shifts between past and present time frames.	Listen to a dialogue. Read and answer questionnaire. Talk about taking risks.

Learning Group: Mathematics Subject Code: MA 23201 Subject: Mathematics

Year Level: 9 Total: 2 periods / week Credit 1.0

Week	Period	Topic	Contents	Objectives: The students should be able to
1	1-2	Orientation	Surface Area	Explain the characteristics and properties of prisms, pyramids, cylinders, cones and spheres.
2	3-4	Surface Area	Surface Areas of: Prism, Pyramid, and Cylinders, Cones and Sphere and other solid geometric figures.	Define surface Area Differentiate Plane and Solid geometric figures. Find the Total Surface Areas of Solid Geometric Figures.(prism, Cylinders and others.) Find the Total surface area of some composite solids.
3	5-6	Surface Area	Surface Areas of: Prism, Pyramid, and Cylinders, Cones and Sphere and other solid geometric figures.	Find the Total Surface Areas of Solid Geometric Figures.(prism, Cylinders and others.) Find the Total surface area of some composite solids.

4	7-8	Surface Area	Surface Areas of: Prism, Pyramid, and Cylinders, Cones and Sphere and other solid geometric figures./ Unit Test	Find the Total Surface Areas of Solid Geometric Figures.(prism, Cylinders and others.) Find the Total surface area of some composite solids. Apply the knowledge of surface area using worded problems. Solve problems about Surface Area
5	9-10	Volume	Volumes of cuboids	Compare units for measuring volume, if the height, radius, diameter, and area of the base is unknown.
6	11-12	Volume	Volumes of Right Circular Cylinders and Right Prism	Find the volume of prisms, cylinders, pyramids, cones and spheres
7	13-14	Similar Triangles/	Similar Triangles	Use properties of similar triangles
8	15-16	Mid Term Exam	Mid Term Exam	

Learning Group: Science

Subject Code: SC 23201

Year Level: 9

Total: 2 periods / week Credit: 1.0

Subject: Science

Week	Period	Topic	Contents	Objectives: The students should be able to
1	1-2	Forces and Motion	- Action and Reaction Forces	 Explain acceleration and effects of resultant forces acting on objects. Experiment and explain action and reaction forces between objects, and apply the knowledge gained for useful purposes. Experiment and explain buoyant forces acting on liquid. Experiment and explain differences between static friction and forces, and apply the knowledge gained for useful purposes. Experiment and explain moment of forces, and apply the knowledge gained for useful purposes. Observe and explain motions of objects in a straight line and in curves.

2		Forces and	- Bouyant Forces and Liquid	
	3-4	Motion	- Static Friction and Kinetic Friction	
		_		
		Forces and	- Moment of Force	Explain kinetic and gravitational potential
	. .	Motion	- Motion of Object	energy, rules for conservation of energy and
3	5-6			relationship between these quantities as
				well as apply the knowledge gained for
				useful purposes.
		Energy forms	- Energy forms	Experiment and explain the relationship
4	7-8	and changes		between potential difference, electrical
				current and resistance, and apply the
				knowledge gained for useful purposes.
		Energy forms	- Energy changes	Calculate electrical energy of electrical
		and changes		appliances, and apply the knowledge gained
5	9-10			for useful purposes.
				Observe and discuss correct, safe and
				economical connection of electrical circuits
				at home.
		Electricity	- Electricity	Explain resistors, diodes and transistors,
6	11-12		- Measuring Electricity	and experiment in connecting basic
			- Current, Voltage and Resistance	electronic circuits with transistors.

		- Parallel and Series Circuits	
7	13-14	Revision Week	
8	15-16	Midterm exam	

Learning Group: Social Studies Subject Code: EN23101 Subject: Social Studies

Year Level: 9 Total: 2 periods / week Credit: 1.0

Week	Period	Topic	Contents	Objectives: The students should be able to	
1	1-2	Buddha Postures	- Victory over Mara Buddha Posture - First Teaching Buddha Posture - Walking Buddha Posture	 Analyse the life of the Buddha from various poses of Buddha images. Demonstrate and explain the different postures of Buddha. 	
2	3-4	Buddha Postures	- Buddha postures for the days of the week	Identify and demonstrate the Buddha postures of the week.	
3	5-6	Lord Buddha's Teachings	 Introduction to Buddhism The Central Point of Teaching in Buddhism The Four Noble Truths 	 Analyse the importance of Buddhism. Explain the Triple Gems as the central point of teaching in Buddhism. Explain the virtue of Sangha and the important teachings within the framework of the Four Noble Truths. 	
4	7-8	Lord Buddha's Teachings	- The Noble Eightfold Path - Meditation	Identify the Eightfold PathPractice meditation	
5	9-10	Followers of Buddhism	 The Buddhist Community of Disciples Buddhadasa Bhikku – The Servant of the Buddha The Young Buddhists Association of Thailand The World Fellowship of Buddhists 	 Analyse disciples' duties and roles and conduct themselves correctly towards disciples as prescribed. Identify the duties of good believers. Present guidelines for upholding of their religions. 	

		Government	- Types of Government	Explain the importance of government.
			* Communism	Define communism, monarchy, ecclesiastical and
			* Monarchy	constitutional monarchy
6	11-12		* Ecclesiastical	Know the key elements of the communist system and
				monarchy system
				Know how a state governed by the ecclesiastical
				emirate systems.
		Government	Types of Government	Define communism, monarchy, ecclesiastical and
7	13-14		* Constitutional monarchy	constitutional monarchy
'			* Republic	Know how countries governed by the constitutional
			* Federal republic	monarchy system by the republic system
	15 16		1	
8	15-16	Midterm Exam Semester 1		

Learning Group: Foreign Language

Subject Code: En 21213

Subject: English Activities (Debate) Year Level: 9

Total: 2 periods / week

Credit: 1.0

Week	Period	Topic	Contents	Objectives:	
1	1-2	- Review	- Review the content.	- To refresh the memory of the students.	
		- Discussion	- Group discussion for topics	- To let the students debate on the topic	
		- Selection	- Debate topic selection.	chosen by them.	
2	3-4	- Research	- Find information about the topic.	- To let the students to the research and find	
		- Analyze	- Read and analyze the information to	the related information.	
			prepare for the debate.	- To let the students read and choose the	
				related information and write their speech.	
3	5-6	- Debate	- Debate on the chosen topic	- To let the students debate so that they know	
			- Teachers judge and give scores.	the correct format.	
4	7-8	- Discussion	- Group discussion for topics	- To let the students debate on the topic	
		- Selection	- Debate topic selection.	chosen by them.	
5	9-10	- Research	- Find information about the topic.	- To let the students to the research and find	
		- Analyze	- Read and analyze the information to	the related information.	
			prepare for the debate.	- To let the students read and choose the	
				related information and write their speech.	
6	11-12	- Debate	- Debate on the chosen topic	- To let the students debate so that they know	
			- Teachers judge and give scores.	the correct format.	
7	13-14	- Final Debate			
8	15-16	- Final Debate			

Learning Group: Health Education Subject Code: Subject: Health Education

Year Level: 9 Total: 1 period / week Credit: 1.0

Week	Period	Topic	Contents	Objectives: The students should be able to	
		Children's	*What is growth ?	The students should be able to identify and	
		Growth and	*Physical, Social and Mental Changes	differentiate the meaning of growth and	
1	1	Development		development periods.	
1	1			The will also be able to have knowledge and	
				understanding regarding the physical, mental	
				and social changes as they grow.	
		Children's	Factors Affecting Children's Growth	The students should be able to recognize the	
2	2	Growth and	and Development	importance of the hereditary traits and	
		Development		characteristics.	
		Children's	Strategies for Teaching Fine and Gross	The students should be aware that we	
3	3	Growth and	Motor Skills: Developmental Issues	encourage not only children, but also older ones	
3		Development	*Fine Motor Skills	who have difficulty in acquiring and are at	
			*Gross Motor Skills	different levels in their motor skills.	
		Children's	How to Teach Motor Skills to Children	The students should be able to understand,	
4	4	Growth and		accept and be able to adjust themselves to the	
		Development			

				changes in various respects – physical, mental,	
				emotional.	
		Teenagers'	*Sexual Development	Understand, accept and be able to adjust	
		Puberty and	*Puberty Changes in Teen Girls	themselves to the changes in various respects –	
_	_	Decision-Making		physical, mental, emotional; sexual feelings;	
5	5	Skill		gender equality; establish and maintain the	
				relationship with others; make decisions and	
				solve life problems appropriately.	
		Teenagers'	* Puberty for Teen Boys	Understand, accept and be able to adjust	
		Puberty and	* Puberty for all teens	themselves to the changes in various respects –	
	(Decision-Making		physical, mental, emotional; sexual feelings;	
6	6	Skill		gender equality; establish and maintain the	
				relationship with others; make decisions and	
				solve life problems appropriately.	
		Teenagers'	Teenagers' Puberty and Decision-	Understand, accept and be able to adjust	
	7	Puberty and	Making Skill	themselves to the changes in various respects –	
7		Decision-Making		physical, mental, emotional; sexual feelings;	
		Skill		gender equality; establish and maintain the	
				relationship with others; make decisions and	
				solve life problems appropriately.	
0	8	Teenagers'	Critical Thinking= Analytical Thinking	Understand, accept and be able to adjust	
8	δ	Puberty and		themselves to the changes in various respects –	

Decision-Making	-Making responsible decisions that	physical, mental, emotional; sexual feelings;
Skill	helps to develop good character and	gender equality; establish and maintain the
	achieve health goals.	relationship with others; make decisions and
		solve life problems appropriately.