

CLASS SCHEDULE for High School
Example only

INTEGRATION OF APPROACHES IN BIOLOGY

Week/ Date	Day	Pages	Topic	Approach	Integration
	2			mission	encourage students to testify on how God gave them energy to withstand problems
	3			links	link to our Responsibility to take care of our environment as stewards of God
	4			atmosphere	I can relate an experience on how pollution made me sick and how I overcame it
5	1	pp 42-50	Biochemical Reactions and Molecular Structure	links	link to Unity and the possibilities of what we can do as we come together, just as simple chemical elements come together and compose complex living organisms
	2			atmosphere	I can work to create a close relationship among the pupils to illustrate the bonding that occurs in the formation of compounds
	3			REBIRTH	Church: Atoms are building block of molecules which are part of substances. We compose our churches which are parts of God's kingdom. How can we be helpful to our church? 6
6	1	pp 50-60	Organic Compounds	links	link to Accepting as Carbon is the most "friendly" atom in the universe because it can combine with nearly any other atom. Our friendliness comes from our representing God
	2			atmosphere	let the students plan a food samples of the nutrients studied in this lesson and share with each other
	3			mission	organize a Community Guest Day and demonstrate from God's creation the plant nutrients that are studied in this chapter and good for food
7	1	pp 60-67	amino Acids, vitamins and Minerals	links	link to Witnessing is a material to building substance in our spiritual lives just like inorganic compounds are the raw materials that build substances for living organisms
	2			content	discuss the issue of vegetarian diet and complete nutrients
	3			atmosphere	Invite a vegetarian to give testimony on his nutrition
	4			resources	show and lend vegetarian recipe books to give students ideas on how to prepare vegetarian meals.
8	1	pp 67-74	Water and Chapter Self-Test	links	link to Water as very important for existence and activity of living things but equally important we need Living Water (Jesus) so we will never thirst again
	2			REBIRTH	Baptism: Symbolically, baptism is water to cleans our souls just as water cleans our bodies
	3			content	Instruct in the healing virtues of water in hydrotherapy
	4			resources	introduce Healing Wonders of Water by Mrs. Herminia Ladion
9	1	pp 75-86	The Cell	REBIRTH	Creation: How complex living organisms began in a single cell cannot be explained clearly by science. This strengthens the biblical account of creation
	2			links	link to the Safety factor created in the cell membrane's selectivity in prohibiting entrance to unwanted material. God has given us a conscience as a safety factor in prohibiting unwanted habits into our lives
	3			content	discuss the issue of genetic engineering and the morally inacceptability of gene transfer or gene cloning
	4			contributors	introduce Dr. Engracia Rasa and her successful research in fighting the disease, Kadang-kadang affecting coconut trees
10	1		Summary and Review	links	link to Excellence in all our undertakings as God is excellent in all of His work
	2			resources	show a video from Discovery Channel or visit a science museum