

THE HOLY ANGELS ENGLISH ACADEMY

Syllabus bifurcation for Term-I (2024-2025)

Class-VII		Subject Name- Science		Subject Teacher Name- M GHOSH		
Month	No of working days	Chapter no with name	Tentative no of periods allotted	1st Periodic Test portion	2nd Periodic Test portion	Half Yearly Examination portion
April	16	CHEMISTRY - CH-3: FIBRE TO FABRIC PHYSICS : CH 4 : HEAT. BIOLOGY: CH-1- NUTRITION IN PLANTS.	4+4+4	CHEMISTRY - CH-3: FIBRE TO FABRIC PHYSICS : CH 4 : HEAT. BIOLOGY:CH-1-NUTRITION IN PLANTS, CH-2-NUTRITION IN ANIMALS.	CHEMISTRY - CH-5: ACIDS, BASES AND SALTS PHYSICS : CH 13: TIME AND MOTION. BIOLOGY:CH-7 - WEATHER, CLIMATE AND ADAPTATIONS IN LIVING THINGS.	CHEMISTRY: CH-16: WATER: AN ESSENTIAL SOURCE + CH-9: SOIL + CH-3: FIBRE TO FABRIC [TOPIC - WOOL(DETAILS)] + CH-5: ACIDS, BASES AND SALTS [TOPIC - ACIDS AND BASES(DETAILS)], PHYSICS : CH 4 : HEAT(TOPIC: SCALE CONVERSION) CH 13: TIME AND MOTION(GRAPHICAL REPRESENTATION OF MOTION) + CH 8 : WINDS, STORMS, AND CYCLONES, BIOLOGY-CH-10- RESPIRATION IN ORGANISMS, CH-11- TRANSPORTATION OF SUBSTANCES, CH-1-NUTRITION IN PLANTS(TOPIC: HETEROTROPICNUTRITION IN PLANTS), CH-2-NUTRITION IN ANIMALS(TOPIC: NUTRITION IN AMOEBA)
May	20	CHEMISTRY - CH-3: FIBRE TO FABRIC + REVISION(PT-1) PHYSICS : CH 4 : HEAT. BIOLOGY : CH-2- NUTRITION IN ANIMALS. +REVISION	6+6+6			
June	8 days of PT-1	CHEMISTRY - CH-5: ACIDS, BASES AND SALTS PHYSICS : REVISION. BIOLOGY:CH-7- WEATHER, CLIMATE, ADAPTATIONS IN LIVING THINGS.	2+2+2			
July	21	CHEMISTRY - CH-5: ACIDS, BASES AND SALTS + REVISION(PT-2) PHYSICS : CH 13: TIME AND MOTION. BIOLOGY:CH-7-WEATHER, CLIMATE, ADAPTATIONS IN LIVING THINGS. +REVISION	6+6+7			
August	8 days of PT-2 + 13 days	CHEMISTRY: CH-16: WATER: AN ESSENTIAL SOURCE PHYSICS : REVISION +CH 8 : WINDS, STORMS, AND CYCLONES. BIOLOGY : CH-10- RESPIRATION IN ORGANISMS.	6+6+7			
September	16 days + Half yearly	CHEMISTRY: CH-9: SOIL + REVISION PHYSICS : CH 8 : WINDS, STORMS, AND CYCLONES + REVISION (CH 4, CH 8, CH 13) . BIOLOGY:CH-11-TRANSPORTATION OF SUBSTANCES + REVISION.	4+4+4			
October	Half Yearly					

Syllabus bifurcation for Term-II (2024-2025)

Class-VII					
Month	No of working days	Chapter no with name	Tentative no of periods allotted	3rd Periodic Test portion	Annual Examination portion
October	9	CHEMISTRY - CH-6: PHYSICAL AND CHEMICAL CHANGES PHYSICS : CH 14 : ELECTRIC CURRENT AND ITS EFFECTS. BIOLOGY:CH-12-RESPIRATION IN ORGANISM.	3+2+3	CHEMISTRY - CH-6: PHYSICAL AND CHEMICAL CHANGES PHYSICS : CH 14 : ELECTRIC CURRENT AND ITS EFFECTS. BIOLOGY:CH-12-RESPIRATION IN ORGANISMS.	CHEMISTRY - CH-6: PHYSICAL AND CHEMICAL CHANGES + CH-18: JOURNEY OF WASTEWATER PHYSICS : CH 14 : ELECTRIC CURRENT AND ITS EFFECTS + CH 15 : LIGHT, BIOLOGY: CH-12-RESPIRATION IN ORGANISM, CH-17-FOREST OUR LIFELINE, . [FROM TERM - I PORTION: BIOLOGY: CH-1-NUTRITION IN PLANTS, PHYSICS: CH-13: TIME AND MOTION, CH-5: ACID, BASE AND SALTS]
November	19	CHEMISTRY - CH-6: PHYSICAL AND CHEMICAL CHANGES + REVISION(PT-3) PHYSICS : CH 14 : ELECTRIC CURRENT AND ITS EFFECTS + REVISION. BIOLOGY: CH-12-RESPIRATION IN ORGANISM + REVISION	6+6+6		
December	8 days of PT-3 + 11 days	CHEMISTRY - CH-18: JOURNEY OF WASTEWATER PHYSICS : REVISION +CH 15 : LIGHT. BIOLOGY: CH-17-FOREST OUR LIFELINE.	6+6+6		
January	20	CHEMISTRY - CH-18: JOURNEY OF WASTEWATER + REVISION PHYSICS : REVISION +CH 15 : LIGHT+ REVISION. BIOLOGY: CH-17- FOREST OUR LIFELINE +REVISION.	6+7+6		
February	21	CHEMISTRY - CH-18: JOURNEY OF WASTEWATER + REVISION PHYSICS : REVISION +CH 15 : LIGHT+ REVISION (CH 14, CH 15). BIOLOGY: REVISION.	7+6+6		
March	Final				