



Pakistan School , Kingdom of Bahrain

Portion for Send Up Examination December 2020

GRADE 10

English	Unit 1 ,2,3,4,5,6,7,8,9,10 Grammar: Parts of Speech , Tenses , Direct Speech and Reported Speech (Declarative, Imperative & Exclamatory Sentences) , Application (a,b) Essay Writing (a,b,c) Prepositional /Phrasal Verbs (1-30) , Comprehension Passages (All exercises of Units according to the reduced syllabus.)
GOP	<u>Chapter: 01 Resources: Natural and Human</u> Definition and importance, Water, Minerals, Energy, Forests, Human Resources, Conservation of Resources, <u>Chapter: 02 Agriculture, irrigation and related problems</u> Importance of Irrigation, Modes of Irrigation Canals <u>Chapter:03 Agriculture Crops and Livestock</u> Methods of Cultivation, Traditional recent changing trends, Agriculture land use, Wheat, Rice, Sugarcane and Cotton <u>Chapter: 04 Industry</u> Factors of location of Industries, Iron and Steel Industries, Ship Building, Cotton Textile (All topics according to the reduced syllabus.)
Pakistan Studies	Chap 6: History of Pakistan (Part 2) Chap 7: Foreign Relations of Pakistan Chap 8: Economic Development (All topics according to the reduced syllabus.)
Islamiat Compulsory	Unit A : Surah Al Ahzaab – Verse 1-34 Unit B: Hadith – 11-15 (Translation, Explanation , Impact on Practical Life) Unit C: Lesson: Bodily Purification (All topics according to the reduced syllabus.)
Economics	Chap 9:Money Chap 11: Trade Chap 12: Public & private finance Chap 14: Islamic economic system (All topics according to the reduced syllabus.)

Computer Science	Unit 1: Programming techniques Full chapter Unit 2: Programming in C Full chapter Unit 3: Input and output handling Full chapter Unit 4: Condition Allah control structure Full chapter Unit 5: Loop control structure Full chapter
Biology	Ch. 10 ----- Gaseous exchange Ch. 11 ----- Homeostasis Ch. 13 ----- Coordination and Control Ch. 12 ----- Support and Movement Ch. 14 ----- Reproduction Ch. 15 ----- Inheritance All topics, MCQs and exercise questions of the given chapters according to REDUCED SYLLABUS are included.
Chemistry	Ch. 10 ----- Acids, Bases & Salts Ch. 11 ----- Organic Chemistry Ch. 12----- Hydrocarbons Ch. 13 ----- Biochemistry Ch. 14 ----- Environmental Chemistry I (Atmosphere) Ch. 15 ----- Environmental Chemistry II (Water) Note: Topics according to REDUCED SYLLABUS, related self-assessment, review Exercise and Think tank Questions are included.
Mathematics 10th (Science group)	Chapter 1 to Chapter 6 + Chapter 8+ Chapter 9

General Science

Chapter No.	Description	Topic to be Covered
3	Bio Chemistry and Bio Technology	Metabolism Digestion of food (Carbohydrates, Proteins and Fats) Enzymes Human Blood Chromosomes, DNA and Genes Antibiotic and Vaccines
4	Man and Health	Major Components of Food (Vitamins) Balanced Diet First Diet
6	Environment and Natural Resources	Atmosphere Different Layers of Atmosphere Ozone, Green House Effects, Human Activities and disturbance of Climate. Pollution (Air, Water and Land Pollution) Effect of Rising Population on environment.
8	Current Electricity	Electric current Voltage Resistance Ohm's Law Electric Circuit Direct Current (DC) and Alternating Current (AC)