

YARA INTERNATIONAL SCHOOL, RIYADH



**PORTION FOR ENTRANCE TEST 2020-21
Grade XI**

SUBJECT	PORTION	
English	Grammar: 1. Active and Passive Voice 2. Reported Speech 3. Connectors 4. Determiners 5. Prepositions 6. Modals 7. Comprehension 8. Article Writing	
Mathematics	1. Polynomials 2. Co- ordinate Geometry 3. Real Numbers 4. Pair of Linear Equations in two Variables 5. Arithmetic Progressions 6. Introduction of Trigonometry 7. Surface Area and Volume 8. Circles 9. Probability 10. Applications of Trigonometry	
Business Studies and Economics	1. Data Interpretation/ Data Analysis 2. Report Writing and Grammar 3. Basic Economics	
Science	Physics: 1. Electricity 2. Magnetic Effect of Electric Current 3. Light- Reflection & Refraction 4. Human Eye and Colourful World Chemistry: 1. Chemical Reactions and Equations 2. Acids, Bases and Salts 3. Metals and Non Metals 4. Carbon and its Compounds 5. Periodic Classification of Elements	Biology: 1. Life Processes 2. Control and Coordination 3. How do Organisms Reproduce? 4. Heredity and Evolution 5. Sources of Energy 6. Our Environment 7. Management of Natural Resources

Approved by:

Mrs. Rahma Afsal

Title: Headmistress

Date: 12.12.19

Form No: YR - AC - 104