



GOLDEN GATE GLOBAL SCHOOL

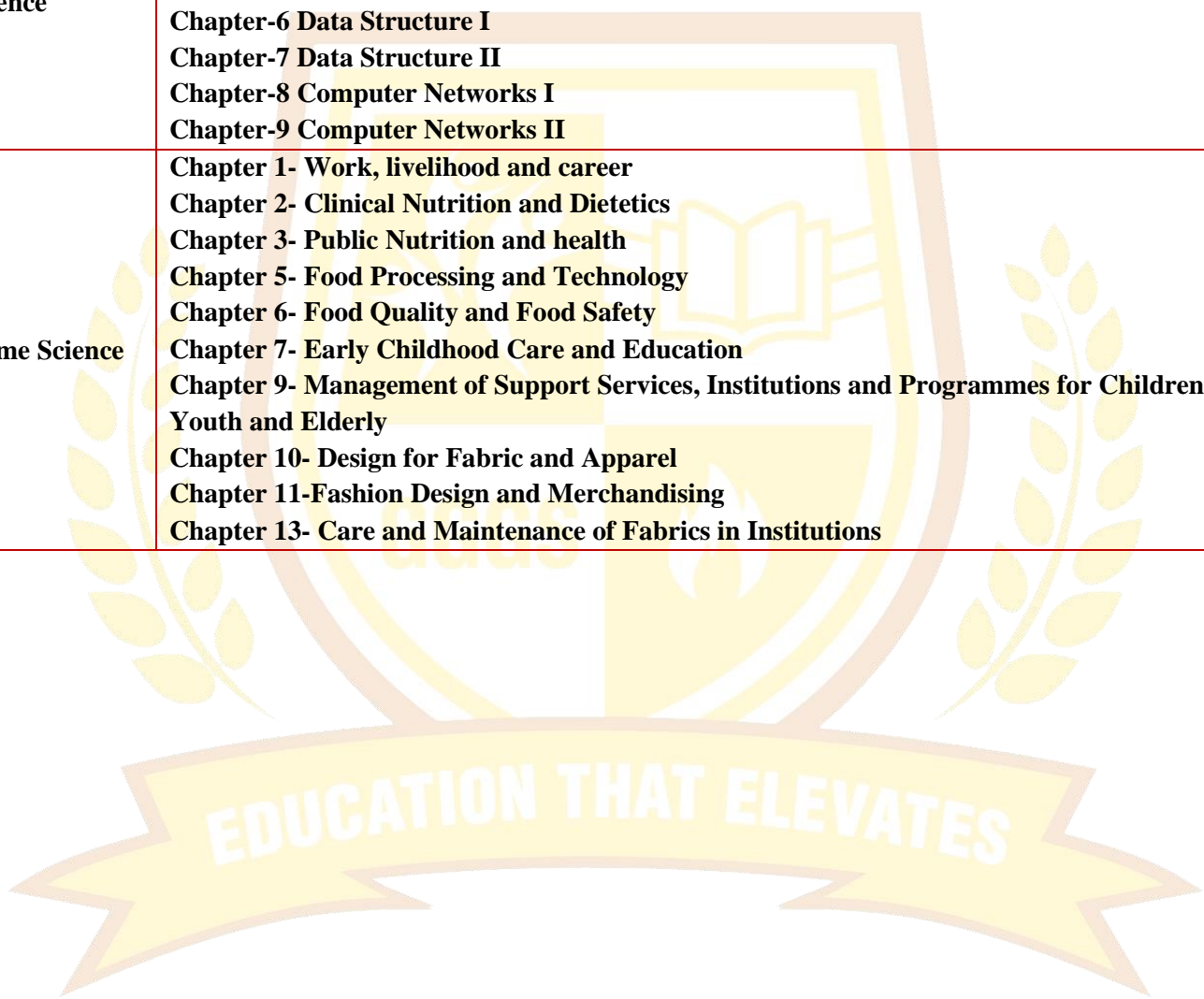
CLASS –XII Science HALF YEARLY SYLLABUS

Session - 2024-25

Duration – 3Hrs

Subject	Syllabus
English	Flamingo – L1 The Last Lesson L2 – The Lost Spring, L3-Deep Water , L4 –The Rattrap, L5- Indigo P1 – My Mother at Sixty Six, P2-Keeping Quiet, P3-A Thing of Beauty, Vistas – L1 The Third Level, L2- The Tiger King, L3-Journey to the End of the Earth, L4-The Enemy Reading Comprehension Writing – Notice, Invitation and Replies, Letter to the Editor, Job Application, Article Writing
Physics	Chapter 1: Electric charge and field Chapter 2: Electrostatic potential and capacitance Chapter 3: Current Electricity Chapter 4: Moving charge and magnetism Chapter 5: Magnetism and matter Chapter 6: EMI Chapter 7: Alternating Current Chapter 8: EMW
Chemistry	Ch 01: Solution Ch :02 Electrochemistry Ch:03 Chemical kinetics Ch:04 d and f block elements Ch:05 Coordination compound Ch:06 Haloalkanes and haloarenes
Mathematics	Chapter-1, 2, 3, 4, 5, 6, 7, 8 & 13
Biology	Unit -6 Reproduction Unit-7 Genetics and Evolution Unit-8 Biology in Human Welfare

Physical Education	Unit-1 Management of sporting events Unit-3 Yoga as Preventive Measure for Lifestyle Disease Unit-6 Test and Measurement in Sports Unit-9 Psychology and sports
Computer Science	Chapter-1 Revision Tour I Chapter-2 Revision Tour II Chapter-3 Working with Functions Chapter-4 Using Python Libraries Chapter-5 File Handling Chapter-6 Data Structure I Chapter-7 Data Structure II Chapter-8 Computer Networks I Chapter-9 Computer Networks II
Home Science	Chapter 1- Work, livelihood and career Chapter 2- Clinical Nutrition and Dietetics Chapter 3- Public Nutrition and health Chapter 5- Food Processing and Technology Chapter 6- Food Quality and Food Safety Chapter 7- Early Childhood Care and Education Chapter 9- Management of Support Services, Institutions and Programmes for Children, Youth and Elderly Chapter 10- Design for Fabric and Apparel Chapter 11-Fashion Design and Merchandising Chapter 13- Care and Maintenance of Fabrics in Institutions



GGGS.. because you deserve the best!!