P.S.SENIOR SECONDARY SCHOOL
SYLLABUS FOR HALF YEARLY(SCIENCE GROUP)-2026

SUBJECT	CLASS XII
ENGLISH	The Enemy, On the Face of it, Memories of Childhood, Indigo, Poets and Pancakes, The Interview, Going Places, Aunt Jennifer's tigers, A Roadside Stand, Notice writing, Invitations and Reply,Job Application letter, Report writing
MATHS	1. relations and functions, 2. integrals, 3. application of integrals, 4. differential equations, 5. vectors, 6.3D geometry, 7. probability
PHYSICS	01. EMI. 02. AC 03. EMW. 04. RAY OPTICS. 05. WAVE OPTICS. 06. DUAL NATURE OF RADIATION. 07. ATOMS. 08. NUCLEI. 09. SEMI CONDUCTORS
CHEMISTRY	1. d and f block elements
BIOLOGY	SEXUAL REPRODUCTION IN FLOWERING PLANTS REPRODUCTIVE HEALTH MOLECULAR BASIS OF INHERITANCE EVOLUTION HUMAN HEALTH & DISEASE BIOTECH - APPLIC
COMPUTER SCIENCE	Class 11 revision of Python, Functions, Exception handling, File handling, Stack, interface of Python with MySQL, Computer networks
INFORMATICS PRACTICES	1.Python-Data Frame and MatplotLib. 2. MySQL-Class 11 Revision, Aggregate functions,Group By,Having, Joining of Tables. 3. Societical Impacts 4. Networking