

Grade: 12

DATES: - 23<sup>rd</sup> to 27<sup>th</sup> May ,2021

SUBJECT	NO. OF PERIODS	TOPIC/OBJECTIVE/ ASSESSMENT
ENGLISH	5	Rattrap: Understand how complicate life is Analyse how different people approach life from distinct perspective.
PHYSICS	7	<b>Electrostatic Potential and Capacitance:</b> To discuss about Conductors and insulators, free charges, and bound charges inside a conductor. To understand the concept of Dielectrics and electric polarization, To study about the principle of capacitors and capacitance, To derive an expression for combination of capacitors in series and in parallel, To discuss about capacitance of a parallel plate capacitor with and without dielectric medium between the plates, To derive an expression for energy stored in a capacitor. Assessment: Assignment, Quiz, textual problems.
COMPUTER SCIENCE	7	CSV File – Write Python programs to manipulate data stored in a CSV file
BIOLOGY	7	<b>Principles of inheritance and variation.</b> Describe about chromosomal theory of inheritance. Discuss about sex determination in grass hopper, fowl, Drosophila. Analyze the importance of sex linkage. Assessment- Word file - MCQ
CHEMISTRY	7	Define resistivity, conductivity, and molar conductivity of ionic solutions Differentiate between ionic and electronic conductivity Describe the method for measurement of conductivity of electrolytic solutions and calculation of their molar conductivity Justify the variation of conductivity and molar conductivity of solutions with change in their concentrations Assignment: Text book questions
MATHEMATICS	7	<b>Application of derivatives</b> Equations of tangents and Normals.
PSYCHOLOGY	7	Chapter 2 Self and Personality To develop insight into the development of a healthy personality. To explain the techniques for personality assessment.
MARKETING	7	<b>Promotion</b> To identify the factors impacting the promotion mix Forms, situational cases and PBL

<b>ACCOUNTANCY</b>	<b>7</b>	Accounting Ratios To develop the skill of computing Activity Ratios To develop the skill of competing Profitability ratios
<b>ECONOMICS</b>	<b>7</b>	<b>Employment and informalization</b> To analyze the jobless growth with the help of a graph. To understand the meaning of informalization of workforce. To distinguish formal sector employment and informal sector employment. To explain the meaning and types of unemployment in India <b>Forms</b>
<b>BUSINESS STUDIES</b>	<b>7</b>	<b>Business Environment</b> To discuss the impact of government policy on Industry & Business Forms, PBL and cross curriculum link with Economics for Demonetization and PBL
<b>ARABIC</b>	<b>4</b>	الأفعال الخمسة أن يتعرف المراد بالأفعال الخمسة (أن يصيغ الفعل المضارع مع الضمائر (أنتما - هما - أنتم - هم - أنت أن يعرب الأفعال الخمسة
<b>IS.ST/M.SC</b>	<b>1</b>	Separation of spouses Identify the ethics and rulings of Islam with respect to divorce. Explain the legitimacy of mutual divorce (Kuhl ') and separation by a judicial order. Infer the wisdom and procedure of separating spouses. Development of stories with moral values
<b>MEP</b>	<b>1</b>	Moral Education What sort of unethical behavior exists in the workplace? To Outline at least three benefits of education. To discuss at least three types of unethical behavior in workplace. Textual exercises.