

**AUM SUN PUBLIC SCHOOL**  
**WEEKLY SYLLABUS OF AUGUST SESSION (2024-25)**  
**CLASS-XII (SCIENCE)**

**SUBJECT- ENGLISH**

S.NO	CHAPTER NAME	DESCRIPTION	WEEK	ASSIGNMENT
1.	Reading	i) Unseen passage (factual discursive of literature) ii) Unseen passage (case based)	1 week	
2.	Writing skills	i) Notice writing (writing notice following proper format ii) Article writing (article's format, describe particular topic)	2 week 3 week	<b>Writing notice, Writing article</b>
3.	Literature (Flamingo) Prose- Indigo	Gandhiji's movement in champaran, Gandhiji civil disobedience movement	4 week	<b>Top 10 points Gandhiji role towards Champaran movement</b>
4.	(Vistas) Journey to the end of the earth	Global warming, expedition to Antarctica, study about the history of earth		<b>Main points</b>

**SUBJECT- PHYSICS**

S.NO	CHAPTER NAME	DESCRIPTION	WEEK	ASSIGNMENT
1.	Ch-5 Magnetism & matter	Bar magnet, equivalent solenoid, magnetic field intensity due to magnetic dipole, torque on a magnetic dipole, magnetic field lines, magnetic properties of materials	1 & 2 week	
2.	Ch-6 Electromagnetic Induction	Faraday's Law, induced EMF and current, Lenz's law, self and mutual induction,	3 & 4 week	

**SUBJECT- CHEMISTRY**

<b>S.NO</b>	<b>THEORY</b>	<b>PRACTICAL</b>	<b>WEEK</b>
1.	Solutions	Salt Analysis	1 & 2 week
2.	Electrochemistry	Volumetric Analysis	3 & 4 week

**SUBJECT- PHYSICAL EDUCATION**

<b>S.NO</b>	<b>CHAPTER NAME</b>	<b>DESCRIPTION</b>	<b>WEEK</b>	<b>ASSIGNMENT</b>
1.	Unit 5 Sports and Nutrition	Balance diet and nutrition, macro and micro nutrients, nutritive and non-nutritive components of diet, eating for weight control, importance of diet in sports	1 to 4 week	