



Semester: 2

2025 – 2026

Grade Level	11		Subject: Physics	
Teacher(s) Name	Saranya Hareesh-Sayyab Hamza			
Textbook	Mc Graw Hill- INSPIRE Physics			
Week #	Dates		Lesson Title / Pages	CCSS / NGSS Code / MOE
20	Feb 2 <sup>nd</sup>	Feb 6 <sup>th</sup>	Conservation of Energy	HS-PS3-3
21	Feb 9 <sup>th</sup>	Feb 13 <sup>th</sup>	Momentum and Impulse	HS-PS2-2
22	Feb 16 <sup>th</sup>	Feb 20 <sup>th</sup>	Conservation of Momentum	HS-PS2-2
23	Feb 23 <sup>rd</sup>	Feb 27 <sup>th</sup>	Conservation of Momentum	HS-PS2-2
24	Mar 2 <sup>nd</sup>	Mar 6 <sup>th</sup>	<b>Project Q3</b>	
25	Mar 9 <sup>th</sup>	Mar 13 <sup>th</sup>	Simple Harmonic Motion (SHM)	HS-PS3-2
26	Mar 30 <sup>th</sup>	Apr 3 <sup>rd</sup>	Measuring Simple Harmonic Motion	HS-PS3-2
27	Apr 6 <sup>th</sup>	Apr 10 <sup>th</sup>	Properties of Waves	HS-PS4-1
28	Apr 13 <sup>th</sup>	Apr 17 <sup>th</sup> <b>End of 3d Quarter</b>	Properties of Waves	HS-PS4-1

29	Apr 20 <sup>th</sup>	Apr 24 <sup>th</sup>	Project Q4	
30	Apr 27 <sup>th</sup>	May 1 <sup>st</sup>	Characteristics of Light	HS-PS4-1
31	May 4 <sup>th</sup>	May 8 <sup>th</sup>	Reflection of Light Flat mirrors + curved mirrors	HS-PS4-1
32	May 11 <sup>th</sup>	May 15 <sup>th</sup> Grade 12 Final Exams Start May 13	Refraction. (Snell's law)	HS-PS4-1
33	May 18 <sup>th</sup>	May 22 <sup>nd</sup>	Electric forces and fields	HS-PS2-4.
34	May 25 <sup>th</sup>	May 29 <sup>th</sup>	Electric forces and fields	HS-PS2-4
35	Jun 1 <sup>st</sup>	Jun 5 <sup>th</sup>	Electric Circuits	HS-PS4-5
36	Jun 8 <sup>th</sup>	Jun 12 <sup>th</sup>	Jun 11 - Jun 22: Final Exams for Grades 4-11.	
37	Jun 15 <sup>th</sup>	Jun 19 <sup>th</sup>	Jun 11 - Jun 22: Final Exams for Grades 4-11.	
38	Jun 22 <sup>nd</sup>	Jun 26 <sup>th</sup>	Jun 22: Make-up Exam for absent students.	
39	Jun 29 <sup>th</sup>	Jul 3 <sup>rd</sup>	June 30 - July 2: Make-up Exam for failing students.	