



Dubai International Private School (Al-Quoz)

DIPS, in partnership with parents and community, strives to ensure all students are digitally literate, lifelong learners, productive citizens and nurture their well-being in an inclusive learning environment.



"Empowering Minds, Inspiring Hearts, Shaping the Future"

"تمكين العقول، إلهام القلوب، تشكيل المستقبل"

Semester: 2

2024 – 2025

Grade Level	11		Subject: Physics	
Teacher(s) Name	Majd Al din Alaasar , Mrs. Rabeea Bakhsh			
Textbook	Inspire Physics (Mcgraw Hill)			
Week #	Dates		Lesson Title / Pages	CCSS / NGSS Code MOE
20	27 Jan	31 Jan	Conservation of Momentum	HS-PS2-2
21	3 Feb	7 Feb	Introduction to Vectors. (Trigonometry)	EmSAT Part 1
22	10 Feb	14 Feb	Vector Operations	EmSAT Part 1
23	17 Feb	21 Feb	Vector Operations	EmSAT Part 1
24	24 Feb	28 Feb	Projectile's Motion.	EmSAT Part 4
25	3 Mar	7 Mar	Projectile's Motion.	EmSAT

				Part 4
26	10 Mar	14 Mar	Simple Harmonic Motion (SHM)	HS- PS3-2
27	17 Mar	21 Mar	Measuring Simple Harmonic Motion	HS- PS3-2
28	7 Apr	11 Apr	Properties of Waves	HS- PS4-1
29	14 Apr	18 Apr	Properties of Waves	HS- PS4-1
30	21 Apr	25 Apr	Characteristics of Light	EmSA T part 3
31	28 Apr	2 May	Reflection of Light Flat mirrors	EmSA T part 3
32	5 May	9 May	Reflection of Light Curved mirrors	EmS AT part 3
33	12 May	16 May	Refraction. (Snell's law)	EmSA T part 3
34	19 May	23 May	Thin Lenses	EmSA T part 3