



**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"**

**Subject Matter: Honors Physics (Grade 12)**

**Semester: 2**

**2024 – 2025**

<b>Grade Level</b>	12		<b>Subject: Honors Physics</b>	
<b>Teacher(s) Name</b>	Rabeea Bakhsh			
<b>Textbook</b>	Physics by Giam Batista (Mcgraw Hill)			
<b>Week #</b>	<b>Dates</b>		<b>Lesson Title / Pages</b>	<b>CCSS / NGSS Code / MOE</b>
20	06 Jan	08 Jan	Chapter 5: Circular Motion	HS-PS3-1
21	27 Jan	31 Jan	Chapter 5: Torque	HS-PS3-1
22	03 Feb	07 Feb	Chapter 9 Fluids	HS-PS2-2
23	10 Feb	14 Feb	Chapter 9 Fluids	HS-PS2-2
24	18 Feb	21 Feb	Chapter 9 Fluid Pressure	HS-PS2-2

25	24 Feb	28 Feb	Chapter 9 Fluid Pressure	HS- PS2-2
26	3 March	7 March	Chapter 9 Fluid	HS- PS2-2
27	10 March	14 March	Chapter 9 Fluid	HS- PS2-2
28	17 March	21 march	Chapter 27 Models of Atom External resource	HS- PS4-1
29	7 April	11 April	Chapter 27 Models of Atom External resource	HS- PS4-1
30	14 April	18 April	Chapter 27 Quantum Mechanics	HS- PS4-1
31	21 April	25 April	Chapter 27 Quantum Mechanics	HS- PS4-1
32	05 May	09 May	Chapter 27 Quantum Mechanics	HS- PS4-1
33	12 May	16 May	Final Exam	
34	19 May	23 May	Final Exam	