

Day: Sunday to Thursday Date: 20/04/25 to 24/04/25	Learning objectives and Outcomes: ✓ Revision week	Tools and resources	Special remarks
Day-01	Revision class will be taken based on the students feed back.		
Day-02	<p>Hooke's Law revision</p> <p>Hooke's Law describes how the extension of a spring is directly proportional to the force applied, up to a certain limit.</p> <p>Show the formula $F=kx$ and define each term.</p> <p>Discuss the spring constant and the concept of elastic limit.</p> <p>Measuring Spring Extension- Extension measuring revised from graph.</p> <p>Discuss: Was the force proportional to extension?</p> <p>How do we find the spring constant k from the graph? (Slope = k)</p> <p>What happens beyond the limit of proportionality?</p> <p>Closing activities- (5 minutes)</p> <p>Facilitate a brief reflection on the key concepts learned</p>	Text Book Marker Board Video clips Worksheets	
Day-03	<p>Revision class will be taken based on the students feed back.</p> <p>[Newton 1st law, 2nd law and 3rd law will be revised or topics will be revised based on the students demand]</p> <p>Closing activities- (5 minutes)</p> <p>Facilitate a brief reflection on the key concepts learned</p>		

Differentiation: By content / Process/ Product/Environment/Class performance.	Home work: Exam style Questions chapter-5	Assessment tools & strategies: Formative assessment Reflection (if any):
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