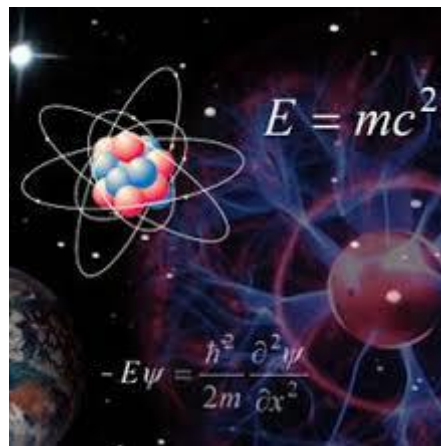


SWINBURNE
SENIOR SECONDARY COLLEGE

PHYSICS

HOLIDAY HOMEWORK

2022/2023



Teacher/Subject Coordinator Contact:	Osman Sevgi
Holiday Homework Required:	<p>Watch the Veritasium video https://www.youtube.com/watch?v=WwmJ5nMmigQ on Scientific Notation</p> <p>5.1 Newton's laws of motion 1-11 5.2 Circular motion in a horizontal plane 1-11</p>
Recommended Work:	<p>Complete Questions;</p> <p>5.3 Circular motion on banked tracks 1-10 5.4 Circular motion in a vertical plane 1-11</p>
Resources Required for Subject:	<p><i>Textbook</i> <i>Workbook</i> <i>Logbook</i> <i>Scientific Calculator</i></p>
Key Links:	<i>See above</i>
Additional Resources:	Digital BioBrain VCE Physics Units 3&4