



**GIRLS' HIGH SCHOOL  
SCIENCE DEPARTMENT  
PHYSICS TERM PLAN**

**Form 3 Academic Year 2025-2026**

**Form 3 teachers: Mr. K. Dennie and Dr. D. Fergus**

**Term 3**

<b>WEEK (Date)</b>	<b>General Objectives Pupils will be able to:</b>
WEEK 1 Apr 13-17	Draw a line of 'best fit' for a set of plotted values. Determine the gradient of the straight line graph.
WEEK 2 Apr 20-24	(Cont'd) Draw a line of 'best fit' for a set of plotted values. Determine the gradient of the straight line graph.
Week 3 Apr/May 27-1	Distinguish between scalars and vectors and give examples of each. Use scale diagrams to find the resultant of two vectors.
WEEK 4 May 4-8	Calculate the resultant of vectors which are parallel, anti-parallel and perpendicular.
WEEK 5 May 11-15	Explain that a single vector is equivalent to two other vectors at right angles. Explain the effects of forces.
WEEK 6 May 18-22	Identify types of forces. Determine the weight of objects.
WEEK 7 May 25-29	Determine the weight of objects. Show how derived quantities and their related units are produced.
WEEK 8 Jun 1-5	Recall the special names given to the units for some derived quantities. Express derived units using the index notation.
WEEK 9 Jun 8-12	<b>Examinations begin on Tuesday, June 9, 2026</b>
WEEK 10 Jun 15-19	<b>Examinations continue</b>
WEEK 11 Mar 22-26	<b>Perusal of Examination Papers</b>
WEEK 12 Jun/Jul 29-3	<b>Week of Final Assembly and Distribution of Reports END OF TERM</b>