

GRADE 10 GENERAL SCIENCE TERM 3 RECORDS OF WORK - HUMMINGBIRD

Week 1

TERM	WEEK	DATE	MON	TUE	WED	THU	FRI	
Term 3	1							
SUBJECT & GRADE	DAY	PERIOD	STRAND & WORK COVERED				REFERENCE / MAIN BOOK AND ITS PAGES	REMARKS
Grade 10 General Science			Natural Physical Science - Turning Effect of Force: Researched moments of a force at a point; Discussed force, pivot, and perpendicular distance; Made summary notes. Assessed through oral questions and observation.				Humming Bird General Science Learner's Book pg. 252	
Grade 10 General Science			Natural Physical Science - Turning Effect of Force: Worked through numerical calculations using $M = F \times d$; Solved problems involving moment of force about a pivot. Assessed via written assignments and oral questions.				Humming Bird General Science Learner's Book pg. 254-256	
Grade 10 General Science			Natural Physical Science - Turning Effect of Force: Solved balanced beam problems using the principle of moments; Calculated unknown forces and distances on a metre rule. Assessed via written assignments and oral questions.				Humming Bird General Science Learner's Book pg. 256-258	
Grade 10 General Science			Natural Physical Science - Turning Effect of Force: Watched simulations on antiparallel forces; Measured rotational forces on a wooden strip using Newton balances. Assessed through observation and oral questions.				Humming Bird General Science Learner's Book pg. 260-261	

SUBJECT & GRADE	DAY	PERIOD	STRAND & WORK COVERED	REFERENCE / MAIN BOOK AND ITS PAGES	REMARKS
Grade 10 General Science			Natural Physical Science - Turning Effect of Force: Identified school environment applications of turning effect; Watched real-life video demonstrations; Wrote brief application notes. Assessed via oral questions and observation.	Humming Bird General Science Learner's Book pg. 263	

General comments if any	Headmaster	Date
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Week 2

TERM	WEEK	DATE	MON	TUE	WED	THU	FRI
Term 3	2						

SUBJECT & GRADE	DAY	PERIOD	STRAND & WORK COVERED	REFERENCE / MAIN BOOK AND ITS PAGES	REMARKS
Grade 10 General Science			Natural Physical Science - Linear Motion: Marked field points; Measured total path length (distance) and straight-line displacement; Compared measurements. Assessed through oral questions and observation.	Humming Bird General Science Learner's Book pg. 269	
Grade 10 General Science			Natural Physical Science - Linear Motion: Solved numerical calculations on distance and displacement involving bodies moving in varied directions. Assessed via written assignments and oral questions.	Humming Bird General Science Learner's Book pg. 270	
Grade 10 General Science			Natural Physical Science - Linear Motion: Analyzed pictures of vehicles in motion; Discussed scalar versus vector	Humming Bird General Science Learner's	