WHAT 0757478868 LESSON PLANS,RECORD OF WORK LATEST EXAM SERIRS JESMA,COMPASS ,SIGNAL

GRADE 10 GENERAL SCIENCE 2026 SCHEMES OF WORK: TERM 3

School: _____ Teacher's Name: _____

WK	LSN	STRAND	SUB-STRAND	SPECIFIC LEARNING OUTCOMES	LEARNING EXPERIENCES	KEY INQUIRY QUESTIONS	LEARNING RESOURCES	ASSESSMENT	REMARKS
1	**1**	3.0 Natural Physical Science	3.1 Turning Effect of Force	Define moment of a force at a point. State the SI unit of moment of force. Calculate moment of a force in simple systems.	Research definition and formula of moment of force using digital devices; Demonstrate moment of force by turning a door handle in class; Solve basic numerical	How does force create a turning effect on objects?	Digital devices; door model; metre rule; weights	Oral questions; Problem solving; Direct observation	

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					problems on moment of force at a point.				
	2	3.0 Natural Physical Science	3.1 Turning Effect of Force	State the principle of moments for a balanced system. Verify principle of moments using a suspended metre rule. Apply principle of moments to find unknown forces.	Balance a metre rule horizontally on a fulcrum using hanging masses; Measure distances of masses from fulcrum and record clockwise moments; Calculate unknown mass or distance using clockwise and	What conditions bring about rotational equilibrium in balanced systems?	Metre rule; fulcrum; slotted masses; thread	Practical test; Direct observation; Peer review	