RECORD OF WORK COVERED

ELECTRICITY • GRADE 10 • TERM 2

Main Reference: Distinction Electricity Learner's Book

School: ..... **Teacher:** ..... **T.S.C No.:** .....

WEEK 1

TERM	WEEK	DATES	MON	TUE	WED	THU	FRI
Term 2	**Week 1**						

Records of Work Covered

SUBJECT & GRADE	DAY	PERIOD	STRAND & WORK COVERED	REFERENCE / MAIN BOOK(S) & PAGES	REMARKS
Electricity Grade 10			**Fundamentals of Electricity — Cells and Batteries - Principle of operation of primary cells** Described the structure and working principle of a primary cell; Explained the roles of the anode, cathode and electrolyte in a primary cell; Connected primary cell operation to real-life uses such as powering remote controls, torches and wall clocks	Distinction Electricity Grade 10 pg. 34	
Electricity Grade 10			**Fundamentals of Electricity — Cells and Batteries - Principle of operation of primary cells** Described the structure and working principle of a primary cell; Explained the roles of the anode, cathode and electrolyte in a primary cell; Connected primary cell operation to real-life uses such as powering remote controls, torches and wall clocks	Distinction Electricity Grade 10 pg. 34	
Electricity Grade 10			**Fundamentals of Electricity — Cells and Batteries - Charging and discharging of secondary cells** Explained the charging and discharging processes in secondary cells; Described the chemical reactions that occur during charging and discharging of a lead-acid battery; Connected secondary cell operation to real-life applications such as car batteries, mobile phone batteries and UPS systems	Distinction Electricity Grade 10 pg. 36	
Electricity Grade 10			**Fundamentals of Electricity — Cells and Batteries - Charging and discharging of secondary cells** Explained the charging and discharging processes in secondary cells; Described the chemical reactions that occur during charging and discharging of a lead-acid battery; Connected secondary cell operation to real-life applications such as car batteries, mobile phone batteries and UPS systems	Distinction Electricity Grade 10 pg. 36	