GRADE 8 PRE-TECHNICAL STUDIES RECORDS OF WORK 2027

Terms 1, 2 and 3 | Ministry of Education calendar 2027 (Pre-primary, Primary and Junior School) | 4 lessons a week

Teacher's name _____ School _____

Class / stream _____ TSC number _____

TERM 1

Wk	Dates	Strand / sub-strand	Work covered	Reflection / remarks	Sign
1	4 Jan - 8 Jan (4 lessons)	**1.0 Foundations of Pre-Technical Studies** - 1.1 Fire Safety	1. Meaning and importance of fire 2. Causes of fire outbreaks 3. Preventing fire outbreaks 4. Firefighting techniques: cooling and smothering		
2	11 Jan - 15 Jan (4 lessons)	**1.0 Foundations of Pre-Technical Studies** - 1.1 Fire Safety - 1.2 Data Safety	1. Firefighting techniques: starving and interrupting 2. Role-playing firefighting 3. Fire safety in day-to-day life 4. Data and information		
3	18 Jan - 22 Jan (4 lessons)	**1.0 Foundations of Pre-Technical Studies** - 1.2 Data Safety	1. Importance of data 2. Threats: viruses and malware 3. Threats: unauthorised access 4. Protecting data with strong passwords		
4	25 Jan - 29 Jan (4 lessons)	**1.0 Foundations of Pre-Technical Studies** - 1.2 Data Safety	1. Screen locks and access control 2. Antivirus software 3. Backing up data 4. Safe online habits		
5	1 Feb - 5 Feb (4 lessons)	**1.0 Foundations of Pre-Technical Studies** - 1.2 Data Safety **2.0 Communication** - 2.1 Plane Geometry	1. Securing data: practical review 2. Data safety in day-to-day life 3. Drawing instruments 4. Layout of the drawing environment and paper		
6	8 Feb - 12 Feb (4 lessons)	**2.0 Communication** - 2.1 Plane Geometry - 2.2 Dimensioning	1. Constructing combined shapes 2. Combined shapes in daily life 3. What is dimensioning? 4. Lines used in dimensioning		
7	15 Feb - 19 Feb (3 lessons)	**2.0 Communication** - 2.2 Dimensioning	1. Linear dimensioning 2. Radial, diameter and arc dimensioning 3. Angular dimensioning		
8	22 Feb - 26 Feb	**HALF TERM**			