

DETAILED SCHEDULE

DATE	TIME	SUBJECT	GRADE	TOPIC	
26/01	09:00-12:00	LIFE SCIENCES	12	1. DNA - The code of life	2. Meiosis
	09:00-12:00	TOURISM	10+ 11	1. Revise Content	
02/02	09:00-12:00	MATHEMATICS	12	TRIGONOMETRY 1. Understanding trigonometric identities	2. Compound and double angles and solving trigonometric problems
	09:00-12:00	PHYSICAL SCIENCES	12	PHYSICS (Mechanics) 1. Motion – Horizontal & Vertical projectile motion	
	09:00-12:00	TOURISM	12	TERM 1: 1. Global Events 2. Political Situations 3. Tour Plans & Route Planning 4. Itineraries	5. Budgets 6. Health & Safety 7. Travel Documentation 8. Time Zones 9. Calculations of world times
	09:00-12:00	ENGLISH FAL		Creative writing and Transactional texts	
09/02	09:00-12:00	LIFE SCIENCES	12	1. Reproduction in vertebrates	2. Reproduction in Humans
	09:00-12:00	AFRIKAANS EAT	12	Kreatiewe skryf en Transaksionele tekste	
16/02	09:00-12:00	MATHEMATICS	12	FINANCIAL MATH 1. Simple and compound interest; accumulation and discounting.	2. Annuities, amortization and sinking funds
	09:00-12:00	PHYSICAL SCIENCES	12	PHYSICS (Mechanics) 1. Forces	2. Momentum 3. Work, energy and power
	09:00-12:00	TOURISM	12	TERM 2: 1. Tourist Attractions	2. Contributing Factors leading to the success of attractions 3. Foreign Exchange
	09:00-12:00	ENGLISH FAL		Creative writing and Transactional texts	
23/02	09:00-12:00	LIFE SCIENCES	12	1. Genetics & Inheritance	2.
02/03	09:00-12:00	PHYSICAL SCIENCES	12	PHYSICS (Electricity) 1. Electrostatics	2. Circuits
	09:00-12:00	MATHEMATICS		ANALYTICAL GEOMETRY	
09/03	09:00-12:00	LIFE SCIENCES	12	1. Responding to the environment – Humans	2. Nervous system
16/03	09:00-12:00	MATHEMATICS		PATTERN, SEQUENCES AND SERIES 1. Arithmetic and geometric sequences and series	2. Quadratic sequences
	09:00-12:00	PHYSICAL SCIENCES	12	PHYSICS (waves) 1. The Doppler effect	2. The photoelectric effect
06/04	09:00-12:00	LIFE SCIENCES	12	1. Human endocrine system	2. Homeostasis in humans
13/04	09:00-12:00	MATHEMATICS		FUNCTIONS 1. Straight line and parabola	2. Exponential, log and hyperbola
	09:00-12:00	PHYSICAL SCIENCES	12	CHEMISTRY (Organic Chemistry) 1. Naming	2. Reactions 3. Intermolecular forces
	09:00-12:00	TOURISM	12	PAT Phase 1	
04/05	09:00-12:00	LIFE SCIENCES	11	1. Human Impact on the Environment (for matric exam) Homeostasis in humans	2. Responding to the environment – Plants
11/05	09:00-12:00 13:30 – 16:30	MATHEMATICS	12	1. Inverse functions (pre-requisite: workshop 5.1 & 5.2) 2. Probability: Counting rules, Venn diagrams and tree diagrams	
	09:00-12:00	PHYSICAL SCIENCES	12	CHEMISTRY (Chemical change) 1. Stoichiometry and balanced equations	2. Rates of reactions 3. Equilibrium
	09:00-12:00	TOURISM	12	Term 3:	4. Sustainable Tourism

				1. Travel payment methods 2. Foreign Market Share 3. Marketing	5. Responsible Tourism 6. Culture Heritage: World Heritage Sites
18/05	09:00-12:00	LIFE SCIENCES	11 & 12	1. Evolution and Natural Selection	2. Human Evolution
25/05	09:00-12:00	MATHEMATICS	12	Statistics	
	09:00-12:00	PHYSICAL SCIENCES	12	CHEMISTRY (Acids and Bases) 1. Concentrations 2. pH	3. Reactions 4. Titrations
13/07	09:00-12:00	LIFE SCIENCES	12	1. Biodiversity and classification Animals and Plants	
	09:00-12:00	TOURISM	12	PAT Phase 2	
20/07	09:00-12:00	MATHEMATICS	12	PAPER 1	
	09:00-12:00	PHYSICAL SCIENCES	10-12	CHEMISTRY (Electrochemistry) 1. Oxidation and reduction	2. Galvanic cells 3. Electrolytic cells
27/07	09:00-12:00	LIFE SCIENCES	12	1. Plant and Animal tissues	
	09:00-12:00	TOURISM	12	Term 4: 1. Customer Feedback 2. Professional Image	3. Conditions of Employment 4. Codes of Conduct
03/08	09:00-12:00	MATHEMATICS	12	PAPER 2	
	09:00-12:00	PHYSICAL SCIENCES	12	CHEMISTRY (Chemical Industry) 1. Processes	2. Fertilizers
17/08	09:00-12:00	LIFE SCIENCES	12	PAPER 1 & 2 Answering techniques (Typical Exam Questions)	
	09:00-12:00	TOURISM	12	Papers & Calculations	
24/08	09:00-12:00	MATHEMATICS	12	PAPER 1	
	09:00-12:00	PHYSICAL SCIENCES	12	PHYSICS & CHEMISTRY (Typical exam questions)	
05/09	09:00 – 12:00	ALL THE SUBJECTS	12	Reflection on Prelim papers	

If you are interested, please complete the following registration form and more detail will be send to you per subject and per theme. You are welcome to attend all or even just one of the sessions. All attendance needs to be confirmed 10 days before the session (we will notify you before the date). You will be expected to pay a deposit of 50% on confirmation so that we know how many attendees will be present.

Regards

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REGISTRATION FORM: TEACHERS TRAINING (2019)

SURNAME

NAMES

CELL PHONE NR

EMAIL

INSTITUTION

SUBJECTS TO ATTEND	NR	YES	SUBJECT
	1	<input type="checkbox"/>	Mathematics
	2	<input type="checkbox"/>	Physical Sciences
	3	<input type="checkbox"/>	Life Sciences
	4	<input type="checkbox"/>	Tourism
	5	<input type="checkbox"/>	English
	6	<input type="checkbox"/>	Afrikaans

SIGNATURE APPLICANT

Other needs:

MAIL BACK TO

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