

TOPICS FINAL EXAMS (2018-2019)

FORM 4

DUTCH

Mrs. Lagadeau and Mrs. Pahaladsingh

The Dutch **Listening** and **Speaking** examinations which will be administered prior to the start of the general examination period (May 20 - June 4, 2019). Students will have a combined **Reading** and **Writing** examination during the general examination period.

Kindly note the weighting of the various components:

- * Listening (Paper 1) 18%
- * Reading (Paper 2) 20%
- * Speaking (Paper 3) 41%
- * Writing (Paper 4) 21%

All students are doing 4 components: Listening, Reading, Speaking, Writing.

The Speaking component will be tested at the *Taaldorp event* which is the last exam. This will be held in the Gym at the Academic Campus.

Zebra boek 3

- Les 21 Vriendschap
 - Les 22 Feesten, Gebruiken en gewoonten
 - Les 24 Opleiding en beroep: schoolvakken, soorten scholen, lesrooster
 - Les 27 Wonen: wonen in Nederland, soorten huizen, de woonomgeving
- Tekstbegrip
Schrijfopdrachten

ENGLISH

Ms. Edwards

Paper 2: 2hrs 30mins

Topics

1. Summary
2. Expository Writing
3. Short Story/Narrative Writing
4. Persuasive /Argumentative Writing

Paper 1 (Multiple Choice) 1 hr 30mins

CXC/CSEC style questions

Topics

1. Synonyms
2. Antonyms
3. Soelling
4. Equivalent sentences
5. Sentence Completion
6. Spelling
7. Comprehension

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FORM 4

INTEGRATED SCIENCE

Mrs. Illis-Bell

- Endocrine system
- Eye
- Ear
- Asexual reproduction
- Reproduction in the flower
- Human reproduction

PRINCIPLES OF BUSINESS

Mrs. Brown-Ranger

Paper 1- 60 MCQ 1 ½ hours

Topics

- ✓ Business plan
- ✓ Production
- ✓ Economies of scale
- ✓ Linkage industries
- ✓ Small businesses and cottage industries
- ✓ Internal organization of a business
- ✓ Management information system
- ✓ Market and market structure
- ✓ Marketing
- ✓ Pricing
- ✓ Advertising and selling
- ✓ Packaging and branding
- ✓ Insurance
- ✓ Distribution
- ✓ Transportation
- ✓ Logistics and the supply chain
- ✓ Industrial relations
- ✓ Contracts

Paper 2- Five structured questions. Student must do all five questions 2 hours

- ✓ Leadership styles
- ✓ Marketing
- ✓ Branding
- ✓ Methods of distribution
- ✓ Industrial relations (trade union)
- ✓ Production (types of production, methods of production)
- ✓ Cottage industry
- ✓ Economies of scale
- ✓ Contracts

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FORM 4

GEOGRAPHY

Ms. Brandy

Paper one

- | | |
|---------------------------------------|----------------------|
| 1. Plate tectonics | 3 rd Form |
| 2. Telling time using Longitude lines | 3 rd Form |
| 3. Mass wasting | 1 st term |
| 4. Weather and climates | 2 nd term |
| 5. Caribbean weather systems | 3 rd term |
| 6. Natural Hazards | 3 rd term |

Paper Two

Practical field study

- | | |
|-------------------------------|----------------------|
| 1. Grid reference | 1 st term |
| 2. Scaling and measurement | 1 st term |
| 3. 16 point compass direction | 1 st term |
| 4. Bearings | 2 nd term |
| 5. Gradient | 3 rd term |

Natural Systems

- | | |
|---|----------------------|
| 1. Mass wasting | 1 st term |
| 2. Weather and climate | 2 nd term |
| <ul style="list-style-type: none">• Tropical waves• Cold fronts• Anticyclones• Inter-Tropical Convergence Zone (ITCZ)• Hurricanes• The ways in which relief affects climate in the Caribbean.• Tropical Marine Climate• Equatorial Climate | |
| 3. Human- Environment Systems | 3 rd term |
| <ul style="list-style-type: none">• The impact of an earthquake OR a volcanic eruption OR a hurricane on life and property• Responses to one hazard in a Caribbean country | |

ART

Mr. Thomas

BRING THESE MATERIALS TO THE EXAM

- DRAWING PENCILS
- COLORING PENCILS
- ERASER / soft
- RULER : 12 inch / 30 cm
- SHARPENER

Examination paper to be given to students one week in advance of the exam date preparation

TOPICS FINAL EXAMS (2018-2019)

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INFORMATION TECHNOLOGY

Mrs. Small, Mrs. Kotai and Mr. Mason

Topics

- Information processing
- Impact of ICT on jobs, skills and careers
- Data security and integrity
- Data validation and verification
- Data communication
- Database (Ms Access)
- Spreadsheet (Ms Excel)

ECONOMICS

Ms. Richards and Mrs, Brown-Ranger

Topics

- Economics of scale
- Market forces equilibrium
- Elasticity
- Market structure
- Market failure
- Financial sector and system
- National income
- Inflation
- Recession
- Unemployment economic growth and development
- Trade Union

SOCIAL STUDIES

Ms. Payne and Ms. Blckett

Topics

- Human and Natural Resources and Regional Integration.

SPANISH

Ms. Dias and Ms. Wehl

Topics

- Past CSEC Exam

TOPICS FINAL EXAMS (2018-2019)

FORM 4

FRENCH

Ms. Flanders

Topics

- Family and I
- Daily routine: household chores
- School and career: Rules
- Sports and recreation: hobbies
- Travel

Grammar

- Present tense
- Perfect tense
- Near future tense
- Adjectives and adjective agreement

MATHEMATICS

Mr. Dalrymple, Mr. Arrendell, Mrs. Pereppadan and Ms. Derrick

Topics

1. Changing the subject of the Formula
2. Solving Quadratic equations
3. Statistics and Probability
4. Surface Area and Volume
5. Transformation - Rotations, enlargement, Glide reflection, similar Triangles, Maps and Scales
6. Matrices

PHYSICS

Mrs. Pereppadan

Topics

1. A4 -- Forces
2. A5 -- Pressure
3. A6 -- Work, energy and Power
4. A7 -- Motion
5. A8 -- Thermal Physics and Kinetic Theory
6. C9 -- Light rays
 - C9.1 light rays
 - C9.2 Eclipses
 - C9.3 Reflection
 - C9.4 Images
 - C9.5 Use of images
 - C9.6 Refraction
 - C9.7- Total internal reflection

TOPICS FINAL EXAMS (2018-2019)

FORM 4

BIOLOGY

Ms. Mendonca

MOVEMENT IN PLANT AND ANIMALS.

- Phototropism
- skeletal system: bones, muscles, tendons, joints, ligaments
- biceps and triceps, muscle tone.
- functions of the skeleton

TRANSPORT IN PLANTS AND ANIMALS.

- The heart
- parts of the heart
- Functions of the heart
- blood cells
- functions of the blood cells
- difference between plasma and serum
- Relationship between plasma and tissue fluid.
- transport in plants
- transport vessels
- transpiration

RESPIRATION (AEROBIC AND ANAEROBIC)/BREATHING

- Importance
- products
- inhalation
- expiration
- gaseous exchange surfaces in fish, humans and plants

EXCRETION/HOMEOSTASIS

- Excretion
- excretory products
- parts of the kidneys and their functions
- homeostasis
- hormones involved

DIGESTION

- types of digestion
- importance
- diet and exercise (obesity and diabetes)
- enzymes and their functions-
- types of teeth

STORAGE IN PLANTS AND ANIMAL

- storage sites in plants
- products stored.
- dicotyledonous seed.

TOPICS FINAL EXAMS (2018-2019)

FORM 4

PRINCIPLES OF ACCOUNTS

Ms. Bute and Ms. Richards

Topics

1. 3-Column Cashbook
2. Subsidiary Journals (Daybooks)
3. General Journal
4. Ledgers (T-Accounts)
5. Trial Balance
6. Income Statement (Trading Profit and Loss Account), with adjustments: Prepaid & Owing
7. Balance Sheet (Statement of Position) with adjustments: Prepaid & Owing

EDPM

Ms. Small and Mrs. Kotai

Topics

- Electronic Communication
- Document Management
- Tabulations
- Databases
- Document Formatting
- Information Integration
- Presentations
- Displays

CHEMISTRY

Mrs. Nichols

Organic Chemistry

- Functional groups
- Sources and extraction of hydrocarbons
- Alcohols acids, esters and soaps
- Polymers

Mole concept

Mole and

- Mass
- Gas volumes
- Concentration
- Chemical formulae
- Chemical reactions

Acids Bases and Salts

- Properties and reactions of acids and bases
 - Strength of acids and alkali's
 - Salts
 - Neutralization reactions
 - Titration / volumetric analysis
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