

**NAPARIMA GIRLS' HIGH SCHOOL**  
**FORM 3 COURSE OUTLINES**  
**TERM 1 2018/2019**

**Literature**

Prose – Short Stories

1. Mom Luby and the Social Worker
2. The Boy Who Loved Ice Cream

Drama – Extracts (Literature for the Caribbean 2)

1. Seeing Things
2. The Rehearsal
3. The Importance of Being Earnest

Poetry – (Literature for the Caribbean 2)

1. Flowers – Dennis Roy Craig
2. When Dawn Comes to the City – Claude McKay
3. Carrion Crows – A.J. Seymour
4. Atieno – Marjorie Oludhe-Macgoye

**Language**

Fact and Opinion

Antonyms and Synonyms, Spelling

Persuasive Writing

Thesis Statement, Topic Sentences, Transition Words

Persuasive Writing - Editorial

Argumentative Writing

Perfect Tenses

Points of View – first, second, third (limited/omniscient)

Comprehension Skills

Punctuation

Basic Tenses Review - Simple present tense, Simple Past tense, Present Continuous tense, Past Continuous tense

Subject Verb Agreement

Grammar and Error Recognition

## Technology Education

WK	TOPIC
1	Challenge 1 - Identify the problem
2	Challenge 1 – Create data collection documents with group members
3	Extract useful data from data collection documents with group members & student prepare EOR individually
4	Challenge 1 - Explore possible solutions
5	Challenge 1- Compare possible solutions
6	Plan for Development
7	Challenge 1 - Compare possible solutions
8	Challenge 1 – Development Plan 1
9	Challenge 1 – Development Plan 2
10	Challenge 1 - Development Plan 3
11	Challenge 1 - Test Solution
12	Challenge 1 – Evaluate Solution

## Information and Communication Technology

- Computational Thinking: Flowcharts

## Mathematics

### 1. POLYGON

- Regular vs. irregular
- Properties of Polygons
- Sum of Interior Angles

- Sum of Exterior angles
- Drawings of Polygons

## **2. PYTHAGORAS' THEOREM**

## **3. TRIGONOMETRY RATIOS**

- Angles of Elevation/Depression

## **4. ALGEBRA**

- Algebraic Expressions and Identities
- Laws of algebra
- Properties of numbers to algebraic expressions
- Simplification of Algebraic Expressions

## **5. FACTORISATION**

- 4 methods

## **6. EQUATIONS**

- Linear equations
- Linear simultaneous
- Quadratic equations

## **7. STRAIGHT LINE GRAPH**

Lines  $x = a$ ; lines  $y = b$

Lines  $y = mx + c$ ;

## **8. EQUATIONS**

- Simultaneous equations
- Quadratic Equations

## **PHYSICAL EDUCATION**

- The Digestive System
  - Structure, functions, working / processes involved, organs which aid digestion
- Gymnastics
  - Brief History, types of gymnastics, Men's and Women's events
- Health and Physical Fitness
  - Training for performance, the principles of warm up, cool down

- Principles of training including SPORT
- Methods of training
- The effects of training on the human body and human performance
- Planning a training programme
- Food for fitness
- First Aid
  - Definition of first Aid
  - Application of appropriate emergency responses
  - Contents of a first aid kit
  - General procedure in the event of an injury

**Practical:** Throws: discus, javelin, Gymnastics: rolls, balances, vaults (short routine).

## **DANCE**

### ELEMENTS OF DANCE

**TOPIC** - DANCE ACTIONS (the body), RELATIONSHIPS, TRAVELLING (space), JUMPING, GESTURE AND STILLNESS (dynamics).

a. Students will be able to create a piece of work based on all components of the topic using any genre of music.

## **MUSIC**

### RECORDER

- Notes: (G, A, B, C', F, F#, E, C) Bb.
- New repertoire – Best Day of My Life
- New - Om Jai Jagdish Hare for Diwali (Oh Lord of the whole Universe, English translation)
- Christmas selections –

### PAN

- Om Jai Jagdish Hare for Diwali (Oh Lord of the whole Universe, English translation)
- Christmas selection
- Scales C, G, D, F, Bb, A minor
- Arpeggios for C, G, G & A minor

### SINGING

- Vocal study – Vaccaai
- National song – Our nation's dawning
- Somewhere in my memory for Christmas
- Vocal Study (Vaccai)
- Revise the School Hymn and Our Best for future occasions.
- Attempt 2 part singing

### THEORY

- Review from pgs. 22, 25; attempt pg. 26 (ET) and assign pg. 27 Review of lesson
- Review pgs. 28, 29, 30.
- D.C., D.S., Coda and Fine pgs. 31; ET pg. 32
- Assign as HW pg. 33 Review of Lessons
- Flats pg. 34, Sharps pg. 35, Naturals pg. 36
- Sixteenth Notes pg. 62
- Minor Scales pg. 90
- Scales up to 3 flats - The Sharp Scales pg. 44 and The Flat Scales pg. 45
- Key Signatures - The Sharp Keys pg. 46 and The Flat Keys pg. 47. ET pg. 48
- Assign as HW pg. 49 Review of Lesson

## MUSIC APPRECIATION

Researching, Listening and Appraising as per the Lower School VAPA requirements.

The approach to this will be UNDERSTANDING/ANALYSIS based. Students will add to already learnt information on WCMH and make the links between this information. Students will begin/continue listening to music from periods in WCMH.

- Focus on Composers: Students will be able to identify the most important composers from each period and learn a few facts on each of them. Students will also learn (and listen to) some of their most famous works during the periods
  - o Medieval
  - o Renaissance
  - o Baroque
  - o Refer to pg. 66 of new CSEC syllabus
  - o Refer to pg. 10 - 11 of new CSEC syllabus
- Socio-Cultural: Students will learn more about relevant events during the historical periods that directly influenced the evolution of music.
- Students will be able to put together information learnt since form 1 to express an appreciation and basic analysis of music in WCMH.

## **BIOLOGY**

- How to write a lab report
- Ecology
- Classification (Artificial and Natural)
- Soil
  - Components
  - Importance
  - Human Impact (Erosion)
  - Conservation
- Water Pollution
- Land Pollution

## **CHEMISTRY**

- Air
- Cycles in Nature
- Particulate nature of matter
- Mixtures
- Physical and Chemical changes
- Heat

## **PHYSICS**

- Measurements and Units
  - Electricity - conductors, insulators and circuits
  - Magnetism
    - effects of magnetic forces
- Magnetic effect of current

## **VISUAL ARTS**

- DESIGN- Black and White Designs depicting use of Elements and Principles of Design
- COLOUR & DESIGN- create a vision board using a montage of images, and hand illustrated lettering or calligraphy
- SILK SCREEN- Design and printing techniques
- ART APPRECIATION - Research and explore the works of MC Escher, Carlisle Harris, Claude Monet and Vincent Van

## **DRAMA**

- *Use of body and voice*
- *Stage space*
- *Working in groups: problem solving, staging*
- *Improvisation: character development and dialogue*
- *Review and Assessment*

## **Food and Nutrition**

## **Theory**

- Introduction to Food and Nutrition
- Safety and hygiene
- Measurement
- The six food groups
- The six food nutrients
- Macro-Nutrients
  - o Proteins
  - o Carbohydrates
  - o Fats

## **Practical**

- Measurement
- Sandwiches
- Cakes using rubbing in method

## **FRENCH**

### **At the end of the term students will be able to:**

- Identify some French shops
- State what is bought and sold in some French shops
- Use 'RE' verbs appropriately
- Use expressions of quantity appropriately when shopping for food
- Ask the price of something in the Target Language (TL)
- State the price of something in the TL
- Ask politely for items in a shop
- Say that there isn't any more of something
- Conjugate and use regular 'IR' verbs appropriately
- Identify different European countries, their capitals and tourist attractions in the TL
- Use prepositions with towns and countries appropriately
- Identify and state different modes of transport in the TL
- Conjugate and use the verb 'Venir' appropriately
- State what they are going and not going to do
- Describe a trip in the future
- State what activities can and can't be done in certain towns
- Ask permission to do something
- Use the Passé Composé with auxiliary 'Avoir' appropriately
- Write a post -card describing their holiday/ trip

## **SOCIAL STUDIES**

### **1. Humanitarian Law**

1. Definition
2. Terms and concepts and examples

### **2. Breaches in Social Justice**

- a. Discuss breaches of Human Rights through events.

### **1. People and our Heritage**

- a. Identify people in the history of Trinidad and Tobago who have made contribution to our national heritage
- b. Describe how these persons have made their contribution towards building our national heritage

### **4. Heritage**

- a. conservation and preservation

### **5. Understanding globalization**

- a. Define and explain key terms and concepts

### **6. Communication technology and globalization**

- a. Define the terms-communication technology, Information communication technology (ICT)
- b. Assess how new forms communication technology impact on globalization and the economy of Trinidad and Tobago

### **7. Transportation and economic development**

### **8. Global Distribution of goods**

## **GEOGRAPHY**

- Methods to reduce Pollution – Case Study - Recycling
- Hazards – Earthquakes, volcanoes, hurricanes and flooding
- Mapwork – measuring distances, angular bearing, sketch maps, estimating area



## **SPANISH**

¿Qué hay? Book 3

### **STUDENTS WILL BE ABLE TO:-**

- \*Talk about their holidays in the Present Tense
- \*Where they go and with whom
- \*Talk about things they do with their family
- \*Discuss sporting events
- \*Talk about different ways to travel
- \*Give reasons for their preferences
- \*Book a trip, find out travel details, talk about dream destinations
- \*Find your way around the airport
- \*Filling out airport/customs forms
- \*Ask information about flights, airlines, and ticket prices
- \*Ask and provide information about dates and times of departures, arrivals, and duration of flights
- \*Ask about documents required for international travel
- \*Express social courtesies when travelling
- \*Find out what there is to see in a town or city
- \*Ask about distances from one point to another
- \*State and ask the distance of one point from another
- \*Understand signs they may see {Pg. 42}
- \*Identify and use the Present Progressive Tense
- \*Ask for and give directions to a specific place
- \*Use polite commands when giving directions
- \*Listen and answer questions in preparation for the listening exam
- \*Prepare for three topics for the oral exam:- Personal Identification, Family & Friends and Daily Routine
- \*Find out how to say what you did in the past using regular and irregular verbs of the Preterite Tense
- \*Relate what happened to your friends
- \*Talk about historical events
- \*Learn how to say what the weather was like in the past
- \*Identify parts of a letter in Spanish
- \*Write an informal letter in Spanish using appropriate vocabulary and tenses
- \* Reserve a room
- \*Check into a hotel
- \*Enquire about hotel services/facilities