# NAPARIMA GIRLS' HIGH SCHOOL <br> FORM 2 COURSE OUTLINES <br> TERM 2 2017/2018 

## LANGUAGE

Comprehension
Poetry - Calypso
Grammar and Vocabulary
Letter Writing - Letter of Requestv
Newspaper
Expository Writing-Cause and Effect
Oracy

## LITERATURE

Drama- A Midsummer Night's Dream_Act 3
Poetry - Taken from Literature for The Caribbean 2

1. The Listeners
2. The Pond
3. Mother to Son
4. Those Winter Sundays
5. Anthem for Doomed Youth

Prose (Short Stories) Taken from Literature for The Caribbean 2
1.An Honest Thief
2.Horace's Luck

DANCE
TOPIC: Burroquite (Carnival History and Movements of the Burroquite)

Students will be research the History of the Burroquite in order to be able to understand what part this Traditional Carnival Character played in our Carnival. They also will appreciate the costuming and movement of the Burroquite in order to create movements and speak about this very funny and stylish character.

## INFORMATION AND COMMUNICATION TECHNOLOGY

1. Identify possible careers in ICT
2. Assess various levels of computer crime
3. Identify threats to computer data and security

Project : A flyer

## TECHNOLOGY EDUCATION

| WK | TOPIC |
| :---: | :--- |
| 1 | Portfolio submissions |
| 2 | New challenge given \& Problem <br> definition |
| 3 | Evidence of Research |
| 4 | Possible Solutions and Comparisons |
| 5 | Creation of Product-1 (Process <br> marked-CWK2) |
| 6 | Development Plan |
| 7 | Presentation of Product -EOT marked |
| 8 | Testing |
| 9 | Evaluation |

## MATHEMATICS

## 1. Algebra

- LCM and HCF of algebraic expressions
- Simplifying expressions involving algebraic fractions
- Factorization

2. Area

- Concept of area
- Area of plane shapes
- Area of compound shapes

Surface area

## 3. Volume and Capacity

- Classifying solids
- Properties of solids
- Relationship between volume and capacity
- Volume and capacity of solids


## 4. Standard form

- Approximation to significant figures
- Expressing numerical values in standard form
- Operations on numbers expressed in standard form


## 5. Ratio and Rate

- Concepts of rate, ratio and proportion
- Proportion techniques
- Problem solving


## 6. Sets

- Interpret information relating to subsets, disjoint and intersecting sets
- Count the number of elements in the union and intersection of two sets
- Represent information for sets on the appropriate Venn diagram
- Count the elements in the union of two sets, intersecting and disjoint
- Solve problems involving two set - Venn diagrams, given the number of elements in the sets
- Use a Venn diagram to solve word problems involving two sets


## SPANISH

## COMMUNICATIVE GOALS

Describe one's daily routine and that of others

1. Describe one's weekend routine and that of others
2. Talk about how often they realize certain everyday activities.
3. State at what time one does various activities
4. Asking and stating what is happening at the moment
5. Learn how to talk about the type of house that they live in.
6. Describe the rooms and furniture in the house
7. Talk about the location of different household items
8. Talk about what you do or have to do to help at home.
9. Give instructions
10. Identify and Describe pets
11. Talk about one's relationship with others
12. Talk about what activities one did yesterday

## INTEGRATED SCIENCE

- The circulatory system - structure vs function, relationship between pulse and exercise , health conditions associated with the circulatory system .
- The reproductive system - structure vs function of male and female system, structure vs function of sperm and ovum , fertiliztion, implantation and copulation, pregnancy and birth, menstrual cycle and puberty.


## MUSIC

Recorder

1. New song - Simple Gifts arranged by. Mr. Sadaphal
a. Learning new notes: Low \& high D,
b. Repeat signs
c. Harmony
2. New fingering techniques

Pan

1. Brown girl in the ring for steel orchestra. Piece to be arranged. Focus on technique development.
2. Carnival project
a. To research the musical genre in Trinidad and Tobago: Power Soca and Groovy Soca.

Project will be group oriented and each group will research specific artistes.

## Singing

1. Learn and sing: Calypso Music, calypso by David Rudder.
2. Singing scales using solfege.

Theory

1. Ledger lines
2. Time signatures
3. Rests
4. Intervals
5. Composing simple four-bar rhythms

DRAMA

- Use of Masks in Drama
- Genres in Drama
- Trinidad and Tobago's Traditional Carnival: History and Characters (Theory and Practical)
- Costume, Props and Makeup
- Set Design
- Review and Assessment


## PHYSICAL EDUCATION

- The Respiratory System
- Structure: parts of the system include a diagram
- Functions
- Working: function of each part, gas exchange, aerobic and anaerobic respiration, mechanics of breathing, what causes-yawns, hiccups, coughing.
- Theory: Football- brief history, skills, equipment, rules, officials, how the game is played, the field.
- Theory: Nutrition
- What are nutrients?
- The six Caribbean food groups
- The essential nutrients found in food, their sources and functions
- Sources and functions of fibre and water
- What is a balanced diet
- 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

- Volleyball
- Football


## GEOGRAPHY

## 1. Soils

a. Components of Soil
b. Soil Profile
c. Types of Soil Erosion
d. Methods of Soil Conservation

## 2. Industrial Location: Secondary Industries

a. Recap of Secondary Industries
b. Characteristics of the Oil and Gas Industry in Trinidad and problems facing the Oil and Gas Industry;
c. Characteristics of the Bauxite Industry in Jamaica and the environmental hazards facing the Bauxite Industry.
d. Problems facing the industries e.g. pollution.

## SOCIAL STUDIES/HISTORY

History
$\emptyset$ Methods used to break the Spanish Monopoly.
$\varnothing$ British French and Dutch Settlement.
$\varnothing$ Tropical crops: reasons for cultivating certain crops, perishable crops, luxury crops.
$\varnothing$ European migration: to North America and the Caribbean, life in the tropical region.
$\emptyset$ White Indentured servants: origins of servants, types of indentured servants, skills of servants.
$\varnothing$ The English capture of Jamaica.
$\varnothing$ Buccaneers: life within the Caribbean.
$\varnothing$ The settlement of Belize.
$\emptyset$ The Last of the Kalinagos: development of tobacco trade, interaction between Europeans and Kalinagos, genocide, conflict between Barbadians and Antiguans.
$\varnothing$ The Plantation system: Sugar revolution, merchants and planters.
$\varnothing$ Government: companies and patents, Proprietary system of government, Old Representative System
$\varnothing$ The West India Interest: Trade-Dutch, England and France, Navigation Acts-England, the wars between 1652-1654, 1665-1667, 1672-1674.
$\emptyset$ The Trans-Atlantic Slave Trade.
$\varnothing$ The Plantation: the physical layout, coffee, cocoa, cotton, logwood and mahogany.
$\varnothing$ The Plantation: the social structure.

## _ VISUAL ARTS

Carnival Arts Collage-Create a collage based on any aspect of Carnival.
Monochromatic Painting
Pottery- Slab Technique to make a jewelry box

## FRENCH

## COMMUNICATIVE GOALS

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

Ask for and give directions appropriately

1. Use the preposition 'à' and other prepositions to say where things are
2. Identify and state various places of interest in the town where they live
3. Use the Present Tense of the verb 'aller' appropriately
4. Identify and state the time using the 12 -hour and 24 -hour clocks
5. Identify and use vocabulary related to one's daily routine
6. Describe and enquire about one's daily routine using reflexive verbs appropriately
7. Identify vocabulary related to one's school subjects
8. Enquire about and give information about one's school timetable
9. Use the verb the Present Tense of the verb 'faire' appropriately
10. Give opinions about different school subjects
11. Ask questions using 'quel'
12. Review possessive adjectives to say 'my' and 'your' in French
13. Identify and use the possessive adjectives to say 'his/her/its/their/our' in French
14. Identify cultural traditions related to the French-speaking country of 'Senegal'
15. Identify features of a French school/make a presentation about your school in French
16. Identify vocabulary related to food and drink
17. Identify vocabulary related to breakfast items in France
18. Use the partitive articles for 'some' appropriately
19. Use the verbs 'manger' and 'prendre' in the Present Tense appropriately
