

NAPARIMA GIRLS' HIGH SCHOOL
FORM 1 COURSE OUTLINES
TERM 3 2017/2018

Language

- Reading Comprehension
- Persuasion: Personal Opinion
- Creative Writing: Story (Dialogue/ Direct Speech)
- Punctuation
- Grammar
- Oracy- Oral Presentations (make short persuasive speeches on assigned topics)

Information and Communication Technology

1. Evaluate information obtained from the Internet
2. Outline the main steps to execute a simple activity.
3. Create shapes using a simple programming tool
4. Demonstrate proper netiquette when using the Internet.
5. Explain security issues related to social media and internet usage
6. Discuss cyberbullying, its impact on students and ways of preventing its occurrence
7. Describe legal and ethical issues in relation to usage of software.
8. Discuss the consequences of violation of copyright laws.
9. Differentiate between plagiarism, copyright, piracy and hacking

Mathematics

- ANGLES – construction and measurement of angles
 - calculations involving degrees, minutes, and seconds
 - angle theorems
- UNITS OF MEASUREMENT – conversion of units
- SOLIDS – surface area and volume
- RATIO and RATE – concept of proportion
 - solving problems involving ratio and rate
- THE CARTESIAN PLANE – represent and / or identify given points
 - straight lines

Technology Education

WK	TOPIC
1	Review of Problem Definition, EOR, Design & Selection of product
2	Building product Part 1 Process Guidelines given
3	Building product Part 2 Process Assessed
4	Development Plan
5	Testing
6	Evaluation
7	Presentation of Product
8	Peer Evaluation
9	Review of completed portfolio components

INTEGRATED SCIENCE

1. Atoms, molecules and elements - atomic structure , distinguish among atoms , elements and molecules .
2. Compounds and mixtures - distinguish between them
3. Methods of heat transfer - forms of energy, examples of these, energy conversions, renewable vs non renewable sources of energy .

Literature

MEN & GODS

Labours of Hercules

- Heroism in Greek mythology
- Death of Hercules
- Daedalus and Icarus
- Compare and Contrast Movie and Film (Hercules)

Poetry

Dawn is a Fisherman

The Song of the Banana Man

Flame-Heart

The Sea

Drama

- Ghostcatcher-Mr. Mukherjee
 - Theatrical elements
 - Plot Summary-Theme
 - Language Use
 - Characterization
 - Dramatic Techniques

FRENCH

Communication Objectives

At the end of this term students will be able to do the following in FRENCH:

- State some common celebrations and holidays in France and Trinidad
- Use appropriate expressions and greetings for certain holidays and festivals
- Ask the date
- State the date
- Use greetings for special holidays
- Design a postcard for a special occasion- Mother's day/ Father's day/ Christmas
- Ask someone what presents they received
- Tell someone what presents you received
- Count and use numbers from 100-1000.
- State prices of items
- Ask the price of an item
- Describe people's physical appearance
- Describe items of clothing
- Ask about the weather
- Describe various types of weather
- Identify –ER verbs
- Conjugate regular –ER verbs in the Present Tense
- Use the verb 'Jouer' with various sports
- State some simple activities done by various members of the family
- Use the pronoun "On" with –ER verbs
- Identify the various public facilities and places in a town

SPANISH

¿Qué Hay? Bk. 1

Students will be able to:-

- *be able to count up to 1000
- * Ask and tell time times of the day
- * Ask and respond to what time various activities take place e.g. tv/movie schedule

- *Form the Gerund / Present Participle of a verb
- *Form the Present Progressive Tense
- * Identify and describe various items that are school related e.g. classroom objects
- * Ask and answer questions describing their school
- *Identify shops, stores and places of interest
- * Ask and state the location/position of objects, places and people
- * Describe location using the cardinal points
- * Identify shops, stores and places of interest
- * Ask and state what the weather is like
- *Use the cardinal points to describe the weather in a specific location

HISTORY

- Europe:
 - The Ancient Greeks and Romans
 - The Middle Ages
 - The Crusades and the Church
 - The Renaissance:
- Traders and Explorers:
 - The Old Spice Route
 - Inventions used and Famous navigators in this period
 - The European Advantage
- Christopher Columbus

SOCIAL STUDIES

- Central government
- Local government
- Citizenship
- Human Resources
- Our Heritage
- Religious beliefs and concepts
- Lord Harris

Geography

The Physical Environment

Students will be exposed to:-

Migration: internal, external, push and pull factors, benefits and disadvantages.

Transport- Movement of goods and transport hazards.

Types of Landforms and examples.

Mapwork – Practice in measuring distances and direction- compass bearing.

Dance

Applied Kinesiology Observation-(Dance Techniques)

TOPIC: Applied Kinesiology is the practical application of kinesiology to dance techniques. It encompasses structural anatomy, laws of physics, planes and levels that affect movement as they apply to dance. As students execute steps, combinations, and dances, the teacher watches for technically correct execution and applied kinesiology principles. If the applied kinesiology is inaccurate, the teacher gives the student instructions on proper form to avoid injury or strain. The teacher and the dancer must know and understand the following summary of applied kinesiology principles.

1. The action of the muscle is to pull , not to push
2. The contraction occurs in the centre of the muscle
3. The attachments and the path of the muscle determine the action of the muscle on a joint
4. The muscle oppose gravity to produce a movement or maintain a position

The following practical applications of kinesiology are significant aspects of dance technique. These include Jumping, Pointing, Turning, Spotting, Releve', Falling and Rising, Ankle and Foot articulation, and Isolation techniques.

Drama

- ❖ Text analysis and application in scenes
- ❖ Group Improvisation
- ❖ Group building exercises
- ❖ Setting the stage for scenarios

Visual Art

- Printmaking- Create a Collagraph plate using a variety of textured surfaces, to be printed
- Painting- Discuss brushstroke techniques and composition.
Discuss watercolour artist, Jackie Hinkson
- Decorative Craft- Weaving techniques to create a picture frame.
- Calligraphy- Basic introduction to Calligraphy

MUSIC

Recorder

1. The notes D, E F#
2. New techniques
3. 2 pieces from the recorder book one

Pan

1. New techniques
2. 1 piece
3. Scales

Singing

1. New techniques
2. New song
3. Vocal exercises

Theory

1. Time Signatures
2. Scales and Key Signatures
3. Expression marks
4. Leger line

PHYSICAL EDUCATION

Theory

- Physical Fitness
 - Definition
 - Components
 - Assessing and Improving Fitness
 - Principles of training
- Posture
 - Definition
 - Correct standing posture
 - Correct sitting posture
 - Correct lifting posture
- Hygiene
 - Definition
 - Rules and guidelines of good hygiene
- Cricket
 - Brief history, skills, equipment, rules, officials, how the game is played, the field, fielding positions, umpire's signals.
- Current Events in Sport: local, regional and international

Practical

- Cricket