

Government of the Republic of Trinidad and Tobago

# **MINISTRY OF EDUCATION**



Created by: Curriculum Planning and Development Division Visual and Performing Arts Unit

#### ACKNOWLEDGEMENT

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Betham Excel Gov't	Bethlehem Boys RC
Bethlehem Girls RC	Chinapoo Gov't
Escalier AC	Gloster Lodge Moravian
Hokett Baptiste	Laventille Boys
Laventille Girls	Lower Morvant
Morvant AC	Morvant New
Our Lady of Laventille RC	Picadilly Gov't
Rose Hill RC	St. Barbs RC
St. Dominics RC	St. Phillips Gov't

Your creativity, passion and participation are acknowledged and appreciated.

We also admire the little ones who learnt the jingles and so delightfully sang their hearts out. A special thank you goes out to the Honourable Minister and committed staff at the Ministry of Communications in playing a critical role in seeing the idea of Math jingles into tangible products. Thanks much for allowing us to use your studio for recording the jingles.

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#### PREFACE

This **Math Jingles Lyric Book** arises out of a Music and Math Jingles Project. The project was conceptualized by Mrs. Josephine Torrel-Brown, Curriculum Officer of the Visual and Performing Arts (VAPA) Unit of the Ministry of Education, to assist with numeracy development and enhancement, particularly for pupils of primary schools in the Laventille and Morvant Schools Improvement Project (LMSIP).

Many students struggle while learning math facts or engaging in solving problems. With the help of music, understanding and memorization can happen quickly regardless of the age of the learner. Music is a context that students naturally find authentically engaging as many of the popular songs heard on radio and social media are recalled and reproduced in a casual way by them. Putting the academic information to music can assist with memory and retention of the Mathematics content. It is also a fun way of learning, which is one of the major educational philosophies - that learning should be fun! Furthermore, it is believed that there is an overlap of key math areas of the brain to areas highly involved in music. The structural patterns found in music and mathematics are similar. Research further suggest that music increases one's Intelligence Quotient (IQ) level thus contributing to the argument that music and the arts should be a vital part of a school's curriculum.

The Music and Math Jingles Project was initiated with a workshop sharing strategies with teachers on how to compose Math jingles. They were expected to create jingles of 30 – 60 seconds in length, catchy and based on a Math concept, rule or process. Jingles produced fall under two categories of Original and Adapted. Pupils and teachers visited the studio at the Ministry of Communications, Information Division, to perform and record their Math jingles. The result is a valuable repository of thirty-six Mathematics jingles for all levels of the primary school and treating with all four Mathematics strands of Number, Geometry, Measurement and Statistics, produced by eighteen primary schools from Laventille and Morvant.

This Math Lyrics Book complements all the jingles that are recorded on the flash drive. It is hoped that our classrooms would become musical classrooms, learning not only Mathematics but all subjects using this methodology of Music Infusion.

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# "REPEAT THE PATTERN"

- Melody of "Old McDonald"

We are making make patterns, isn't that cool? Arranging and repeating shapes, According to a rule With a circle here, triangle there, rectangle and square We are making patterns, isn't that cool?

rectangle, circle, rectangle, circle, rectangle, circle, rectangle, circle circle, square, triangle, circle, square, triangle, circle, square, triangle, circle, square, triangle We have made patterns, you can do it too We will start the pattern, you continue

rectangle, circle,
rectangle, circle,
rectangle, circle,
rectangle,
circle, square, triangle,
circle, square, triangle,
circle, square, triangle,
circle,,

Composed by: GLOSTER LODGE MORAVIAN SCHOOL

Infants Year 1



# "I LOVE NUMBERS"

- Melody of "Frère Jacques"

I love numbers

I love numbers

1,2,3

1,2,3

I can use my fingers

I can you my fingers

Count with me

Count with me

1,2,3,4,5,6,7,8,9,10



Composed by: PICADILLY GOVERNMENT PRIMARY SCHOOL Infants -Year 1

# "5 SENSES"

I see it, I hear it, I smell it, I taste it, I touch it Seeing, hearing, smelling, tasting, touching. 5 Senses

Seeing is what I do with my eyes Close them open them yell surprise!

Hearing is what I do with my ears, High sounds, low sounds, What do I hear?

Smelling is what I do with my nose,

I smell pretty flowers or stinky toes.

Tasting is what I do with my tongue, Eat it up. Drink it up. Yum! Yum! Yum!

Touching is what I do with my hand, Smooth like silk or rough like sand

I see it, I hear it, I smell it, I taste it, I touch it Seeing, hearing, smelling, tasting, touching.

Composed by: PICADILLY GOVERNMENT PRIMARY SCHOOL Infants -Year 1

# "PATTERNS

- Melody of "Are you sleeping"



Patterns keep repeating, Patterns keep repeating, One then two, 1 then 2, Circle, square, triangle, Circle, square, triangle, Red then blue, red then blue

Can you see them?
Can you see them?
One then
One then
Circle, square,
Circle, square,
Red then
Red then



Composed by: ST. DOMINIC'S ROMAN CATHOLIC PRIMARY SCHOOL Infant Year 1

# "NUMBERS IN A ROW"

We are numbers in a line,

Some before and some behind,

I'm in the middle I'm 9,

Who's before and who's behind?

Tell me, tell me, tell me

We are numbers in a line,

Some before and some behind,

I'm 6 and he's 8,

Who's in the middle?

Tell me, tell me, tell me



Composed by: HOKETT BAPTIST PRIMARY SCHOOL Infants Year 2

# "BONDS TO FOURTEEN (14)"

Fourteen (x 4Times) Ready set let us go. Wooooo! Zero plus Fourteen equals Fourteen (ummm.) One plus Thirteen equals Fourteen (ummm.) Two plus Twelve equals Fourteen (ummm.) Three plus Eleven equals Fourteen (ummm.) Number bonds to Fourteen to Fourteen to Fourteen Number bonds to Fourteen to Fourteen Four plus Ten equals Fourteen (ummm.) Five plus Nine equals Fourteen (ummm.) Six plus Eight equals Fourteen (ummm.) Seven plus Seven equals Fourteen (ummm.) Number bonds to Fourteen to Fourteen fourteen Number bonds to Fourteen to Fourteen fourteen



Composed by: MORVANT EPIPHANY ANGLICAN SCHOOL Infants Year 2

# "COUNTING IN ONES"

- Melody of "Jingle Bells"

# 1, 2, 3 4, 5, 6 7, 8, 9, <u>10</u>

We are counting one by one.

Till the very <u>end.</u> Oh 11 12 and 13 14 and

Oh, 11, 12 and 13, 14 and 15 in

# the <u>brew</u>.

Counting on, just add one every time its **due**.

# Oh, 16, 17 and 18. 19 and 20 are <u>next</u> 21 and 22 then comes 23, 24, 25, 26, can <u>flex</u>, because every time, You adding one. It is not complex

Oh, 27, 28, 29 come soon. You don't have to get worried, Thinking <u>Gloom</u> and <u>Doom!</u> Just follow all the steps. Adding one by one they<u>are</u>, And you'll always find that you will be Counting like a <u>star</u>.

Composed by: MORVANT NEW GOVERNMENT PRIMARY SCHOOL

Standard 1



Composed by: MORVANT NEW GOVERNMENT PRIMARY SCHOOL

Standard 1

# **"I LOVE FRACTIONS"**

## VERSE 1

Fractions are equal parts of a whole

A fraction is that

A number on top and a number below

A fraction is that

A half, a guarter or a third

A fraction is that

There are many types of

fractions to learn

## **CHORUS**

I love fractions (Hey) I really really love fractions Hey (x2)



same value

**VERSE 2** 

A fraction is that They may look different but they are the same A fraction is that Comparing fractions can be fun A fraction is that You use less than or greater than to compare A fraction is that

Equivalent fractions have the



CHORUS

Composed by: LOWER MORVANT GOVERNMENT PRIMARY SCHOOL Standard 2

# "ADDITION GIVES US MORE"

more



Addition is a mathematical operation that gives us more,

Plus, sum, total, altogether they give us more,

Numbers adding by the score, they give us

Composed by:

ST. BARBS GOVERNMENT PRIMARY SCHOOL

Standard 2

# "FRACTIONS"

Melody of "Gilligan's Island"

A Fraction is part of a whole,

It's made up of 2 parts. The numerator is the number on top, It sits on the top of the line

It tells us how many parts are there, While the denominator is, the bottom number, it tells us how many equal parts,

there are in a whole



Fractions come in different forms and the Three you need to know, Proper and improper fractions, fractions. You also need to know the word name And symbols of each. Like...one half is 1 over 2  $\left(\frac{1}{2}\right)$ , one third... is 1 over 3  $\left(\frac{1}{3}\right)$ One eighth is... 1 over 8  $\left(\frac{1}{8}\right)$ And the list goes on....

## Composed by: ST. PHILIP'S GOVERNMENT PRIMARY SCHOOL Standard 2



# "FRACTIONS, PARTS"

## Chorus:

Fractions, Fractions A fraction is a part of a whole A fraction part can be equal or unequal Fractions, Fractions

When writing fractions The numerator on top When writing fractions The denominator at the bottom

Chorus



The number of equal parts Shaded is the numerator The total number of equal parts Is the denominator



Composed by: BEETHAM ESTATE GOVERNMENT PRIMARY SCHOOL Std 3



# "THE WAY HOW YOU SOLVE THE MATHS"

'Nun ah' go on with the way How you solve the maths (x4)

If 'yuh' want to solve of (Act it out) If 'yuh' want to solve of (Draw it out) If 'yuh' want to solve of (Yuh better know your tables) If 'yuh' want to solve it (Work it out)

Add and Multiply Subtract and Divide Is the way how you solve the maths (x2)

> Composed by: BETHLEHEM BOYS' ROMAN CATHOLIC PRIMARY SCHOOL

# **"FRACTIONS SONG"**

- Melody of "Cup Song - When I'm Gone"

Fractions, fractions. A fraction is a part of a whole Numerator up on top Denominator down below A fraction is a part of a whole Proper fractions, proper fractions Small on top and big below Proper fractions here we go This is all you need to know Proper fractions, proper fractions Small on top and big below

Improper fractions, improper fractions Big on top and small below If it's improper here we go The only way to know If it's improper, it's big on top and small below below

Composed by: ST. DOMINIC'S ROMAN CATHOLIC PRIMARY SCHOOL Standard 3



# "PRIME OR COMPOSITE"

- Extempo Melody

Prime numbers have only two factors

Itself and 1, there are no others (x2)

If it is not Prime, it is Composite

These have more than 2 factors doh doubt it

1 is neither Prime nor is it Composite

It is called unique or idiomatic

2 is the only even Prime Number And there are 24 more don't you beg to differ (x2) 2, 11, 41, 89 These are all numbers that are Prime If it ends with 2, 4, 6, 8 or 0 Those are all composite don't you know.

> Composed by: BETHLEHEM GIRLS' ROMAN CATHOLIC SCHOOL Standard 4

## "PLACE VALUE"

Melody of "La Pascualidad"

Place Value Place Value Place Value Place Value is important When calculating decimals And whole numbers

Put the . under . Put the . under . When adding and Subtracting This also includes When dealing with money This also includes when dealing with money (x2)

> Composed by: CHINAPOO GOVERNMENT PRIMARY SCHOOL Standard 4

## "FRACTIONS DAY"



It's fractions It's fractions It's fractions It's fractions It's fraction day!

Fractions! You will love it once you know it Fractions! There is an easy way to do it Fractions! We're going to learn fractions today When adding or subtracting fractions With the same denominator We only add the numerator and The denominator remains the same One quarter add two quarters equals three quarters Seven eighths minus three eighths equals four eighths You only add the numerator and the denominator remains the same

## Fractions!

Composed by: MORVANT EPIPHANY ANGLICAN SCHOOL Standard 4

# "SAME DENOMINATOR"

("Bounce" Remix Riddim)

# $\frac{1}{5} + \frac{2}{5} = \frac{3}{5}$

## Intro:

Don't tell me no! Just leave me so. Don't tell me no! Just leave me so. Add or take away the numbers on top.

## Verse 1:

Denominators the same? It's just like your name Do not add it or take it away (x2)

## Chorus:

Don't tell me (No!) Just leave me (So!) Don't tell me (No!) Just leave me (So!) Don't tell me (No!) Just leave me (So!) Add or take away the numbers on top

Verse 2: Numerators on top? Just add it up! Or take it away, don't be a flop! (x2) Composed by: OUR LADY OF LAVENTILLE ROMAN CATHOLIC SCHOOL Standard 4



## "THAT'S THE POINT"

Wake up in the morning six thirty Put on my light put on my tv Knock, knock, knock guess who I see 3.3 eyes watching me.

Go to sit down on my chair hosts of decimals everywhere Maths (x 3) See on my tv maths activity 1.3 \* 103 Move the point 2 spaces right Then you go and multiply Decimal with point an all separate fraction from whole Move the point left to right is what I study the whole night Maths (x 4)

Decimal and fraction hand in hand Helping us to understand.

Based on the power of 10 We change it to a percent

Composed by:

BETHLEHEM BOYS' ROMAN CATHOLIC PRIMARY SCHOOL

Standard 5



# "GEOMETRY GOALS"

- Melody of "Trini to the Bone"

Welcome Welcome one and all To the class of shapes. Geometry goals, geometry goals Let us learn about these shapes, Yes these many solids Geometry goals, geometry goals

Sweet Sweet Geometry oh how I love up meh 3D Sweet Sweet Geometry learning shapes is so much fun for we. Sweet Sweet Geometry solids benefit society Sweet Sweet Geometry come let us enjoy this learning spree. Look sweet shapes parade abundantly Their faces are flat or round you see Some people doh like geometry But Escallier loves all this 3D Ms. Lewis have all the shapes for we She builds our brain capacity And now we can build a whole city With all of this 3D energy

Oh Oh cylinders are round and tall Oh Oh rectangles go make cuboids Oh Oh prisms, triangles and spheres Oh Oh cubes are made of 6 flat squares

> Composed by: ESCALLIER/ST. JEROME's ANGLICAN SCHOOL Infants Year 2







## Chorus

Plane shapes can be used to make solid shapes (x 2)

Vs

1,2,3,4,5,6

Six squares make 1 cube (x 2)

**Chorus:** 1,2 1,2,3,4

2 squares and 4 rectangles can make 1 cuboid (x 2)

**Chorus:** 1,2,3,4,5,6

6 rectangles can make 1 cuboid

Composed by: ROSE HILL ROMAN CATHOLIC PRIMARY SCHOOL Standard 1



# "SYMMETRY"

The mirror line Is so divine You can use it more than one time It divides the shape into two Half for me and half for you It gives a reflection In the opposite direction Identical to perfection Like performing a dissection

Symmetry (x4)

You cannot use a line that wine It has to be straight all the time

A B C and D All have lines of symmetry

1, 2 even 4 Have no mirror lines for sure Symmetry (x4)

Composed by: LOWER MORVANT GOVERNMENT PRIMARY SCHOOL Standard 3

# "ANGLES"

When two lines intersect each other, They form an angle when they come together. Long or short whatever it be, They all form angles that we can see.



## Chorus

Angles angles everywhere, You can't escape them – there is nothing to fear. Look around and you will see, There are angles even in you and me.



My favourite angle is 90° (degree) You can see him when the clock strikes three. He's in the corners of all my rooms He's even there where I put my broom.

## Chorus

Angles angles everywhere, You can't escape them – there is Look around and you will see, There are angles in you and me.



Composed by: ST. BARBS GOVERNMENT PRIMARY SCHOOL Std 4



# "MEASUREMENT IS WHAT YOU MUST DO"

-Melody of "Deputy" (by Penguin)

Measurement **Essential**,

To make your living vital.

Yuh want to buy ah **<u>Bed</u>**,

Doh just scratch yuh <u>head</u>.

A measurement is what you must do.

Yuh want it to fit your room.

To sleep in night or <u>noon</u>.

A measurement is what you must do.

A room 10 by 12 or more,

Doh just prop your jaw.

You can't buy King for sure!

A measurement is what you must do.



Composed by: MORVANT NEW GOVERNMENT PRIMARY SCHOOL

Standard 1



# "AREA"

Chorus:

Area, Measurement of a surface (x2)

Area of square is side by side

So if a side if 4 multiply by 4

Is 16 for sure (x2)

Two squares 4 by 4 You will realize covers a rectangle 4 by 8 Because they are the same size (x2)

You could a measure Using squares end to end Covering without overlapping (x2)

Area,

Measurement of a surface

Know your size!

Composed by: BEETHAM ESTATE GOVERNMENT PRIMARY SCHOOL Std 2







# "SPENDING TIME"

There are 60 seconds in a minute You can blink it, you can breathe it There are 60 minutes in an hour You can spend it happy or sour The hands of the clock

There are 24 hours, in a day To start your day, kneel and pray A month has a four week limit Some have extra days in it The hands of the clock



Composed by: CHINAPOO GOVERNMENT PRIMARY SCHOOL Standard 2

# "MASS vs WEIGHT"

- Extempo Melody

Yuh living on de <u>Earth</u> ah long time <u>now</u>.

Yuh have Mass since yuh <u>birth</u>, doh make ah <u>row?</u>

Yuh tiny and small, is grams fuh True!

But if yuh wide like a Bus, is Kilograms for **You**.

Yuh walking on de moon, yuh Mass is 50 <u>kgs.</u>

In Morvant, yuh is still 50 kgs,

if yuh <u>Please!</u>

Mass.

Dong in ah submarine below the

sea, Yes! Doh be <u>Fass!</u>

Yuh is still 50 Kilograms in

Weight my friends, is ah Force yuh See. Created by de pull of the Earth's Gravity! Not for just some, but for Everybody! Yuh Mass doh change pardnah, unless yuh get Fatter. Weight is measured in Newton, Yes is So! A Mass of 1 Kilo, weighs 9.8 Newton yuh Know. So if yuh weighing light like ah van, on de Moon. Yuh goh be heavy like ah Truck on Jupiter or Neptune.

## Composed by:

MORVANT NEW GOVERNMENT PRIMARY SCHOOL Standard 2



# "GRAMS"

## Hook

So yuh cyah use yuh hand to measure no gram So put it on de scale to get it right Helps to always be precise One gram is the weight of a paper clip It is ah unit of measurement yuh know

## Chorus

So leh meh let yuh know Yuh could use it measure ice Yuh could use it measure rice So leh we sing d ting

So leh meh let yuh know Ah thousand milligrams is one gram Ah thousand grams in one kilogram So leh we weigh d ting So leh we weigh d ting So leh we weigh d ting Chorus:

So leh meh let yuh know Ah thousand milligrams is one gram Ah thousand grams in one kilogram So leh we weigh d ting

Composed by: LAVENTILLE GIRLS' GOVERNMENT PRIMARY SCHOOL

Standard 3



# "THE MINUTE HAND"

- Melody of "Twinkle Twinkle Little Star"

Seconds minute every hour Now it's time to discover

The minute hand is standing straight, It's the hour to be awake

When the minute hand's on 3 Quarter past it will be Half way through hour land 6 is where you'll find the minute hand,

Don't stop now, you're almost there, The minute hand will appear, When it is on 9 It's quarter to, the time to shine



Composed by: OUR LADY OF LAVENTILLE ROMAN CATHOLIC SCHOOL Standard 3



# "TIME TO GO"

Time to go!

Time! Let's have a T-I-M-E time Telling the T-I-M-E Time to go! Time to go! [2x]

60 minutes in 1 hour [2x]

30 minutes - half an hour [2x]

15 minutes - quarter hour [2x]

Time! Let's have a T-I-M-E time Telling the T-I-M-E

11:30 to 12:30 - That's 60 minutes It's lunch hour! Time to have a T-I-M-E time To eat and play and buss ah lime...



Composed by: GLOSTER LODGE MORAVIAN PRIMARY SCHOOL

Standard 4



# "TURN, TURN, TURN"

Turns here and turns there Turns everywhere

Whole turn Half turn Quarter and Three guarter turn

Tick tock Tick tock Which turns are on the clock Clockwise turn left to right Anti-clockwise right to left

Whole turn - twelve to twelve Quarter turn twelve to three Half turn twelve to six Three quarter turn twelve to nine

Turns here and turns there Turns everywhere



Composed by: HOKETT BAPTIST PRIMARY SCHOOL Standard 4



# "WE SORTING"

Sorting We sorting (x 3) SORTING!

Look at the objects given to you

Put them into special groups

Sort by size, colour or name

Group the objects that are the same

Sorting We sorting (x 3) SORTING!

Composed by: LAVENTILLE BOYS' GOVERNMENT PRIMARY SCHOOL

Infants Year 1

# "BAR GRAPHS"

## Verse

Bar Graphs compares data Analyze and interpret quicker If you want to draw one Then follow my Direction Out your "x" and "y" Please Horizontal vertical areas

## Verse

Make sure to add your title And don't forget your labels Categories, scale, and then your bars Can all be found on a bar graph So Bar Graphs can helpful When interpreting just be careful!



## Chorus

Bar Graphs, We talking bout' Bar Graphs, Bar Graphs, Let me tell you bout' Bar Graphs

> Composed by: ESCALLIER / ST. JEROME's ANGLICAN SCHOOL Standard 3



## "MODE"



Composed by: ROSE HILL ROMAN CATHOLIC PRIMARY SCHOOL Standard 3

# "THE MEAN SONG"

I am the mean, if you know what I mean The average of numbers yes,

> Divide the total or the sum By the number of scores (x 2)

If 1, 2 and 3 is your data, Add them up you get 6 as your total, Divide 6 by your number of scores (THREE!!!) The answer equals to 2 is the mean... yes ah yes

> So we tell them.... Divide the total or the sum By the number of scores (x 4) MEAN!!!

> > Composed by: ST. PHILIP'S GOVERNMENT PRIMARY SCHOOL Standard 5

## Credits

Participating Schools:

## Beetham Estate Government Primary School

<u>Teachers / Composers:</u> Ms. J. Inniss and Ms. Hinkson (Std 3) Ms. T. Homeward and Ms. Yearwood (Std 2)

<u>Pupils</u>: Kiz-Zion Richardson, Sahirah Phillip, Reneshar Rennie, Ariel Knights, Kiz-Zier Richardson, Rhianna Dover, Naomi Henry, Faith Williams, Kaiyah Peters, Kurtisha Alexander, April Duval, Jaheim Crichton, Makaylah Omar, Ismakiah Pascall, Kereem Joseph, Triston Sherewood, Dennisha Phillip, Keytwana Alexander, Malik Jordan, Omelia Clarke and Zion Roberts

### Bethlehem Boys' Roman Catholic School

<u>Teachers / Composers</u>: Mr. Brown (Std 5) and Ms. Wood (Std 3) <u>Pupils:</u> Keyno Pompey Jr., Zachary Allers, Tyrese Toussaint, Timory Cox, Marvin Moses, Judah Jacob, Jadon Cord, Tespha Meridin, Jaylon Jordan, Antonio Osuna, Samuel Osmond, Dijon Finch, Jadon King

### Bethlehem Girls' Roman Catholic School

<u>Teachers / Composers:</u> Ms. Garcia (Std 2) and Ms. Goodman (Std 4) <u>Pupils</u>: Alanis Hercules, Princess Walker, Tyra Allen-Samuel, Samara Clinton, Angel Haji, Tyresha Toussaint, Khara Jarvis and Eliseth Joseph

#### Chinapoo Government Primary School

<u>Teachers / Composers</u>: Mr. Peña, Ms. Davidson and Ms. Butler <u>Pupils</u>: Kurtoya St. Louis, Zachiah Kirk, Robertha Budree, Kimoralee Ghany, Simone Stewart, Ishmael Prince, Nigel Maraj, Kyvon Felician, Shinica Jack, Gerdeisha Nurse, Akil Williams, David Jeffers, Tishaana Charles, Akelia Felician, Khaiya Mccollin, Nicolai Guy, Jah-zara St. Hillarie, Kayla Flanders, Akeela Williams and Justin Thomas

#### Escallier / St. Jerome's Anglican School

<u>Teachers / Composers:</u> Ms. Lewis (Infants -Year 2) and Ms Villafana (Std 3) <u>Pupils</u>: Zakahria De Revenaux, Emmanule Ramkissoon, Cassidy Spellen, Zechariah Noel and Jahyhel Mead

#### Gloster Lodge Moravian Primary School

<u>Teachers / Composers:</u> Ms. M. John (Std 4) and Ms. L. Mendoza (Infant Year 1) <u>Pupils</u>: Zakavia Campbell, Kayla Ambrose, Serrena Williams, Haile Vallenilla, Nycholai Richards, Ruby Forde, Annalisa Seaton, Adriano Mullen, Keyanna Austin, Xavion Moore, Shakilla Seaton, Carlos Camejo, Devon Lawrence, Samantha Boyce, Brandon Stephens, Carys Forde, Aliyah Redman and Nalyssa Pierre-Daniel



## Hokett Baptist Primary School

<u>Teachers / Composers</u>: Ms. J. Legendre and Mr. T. Marshall- Gulston <u>Pupils</u>: Demetrius Jackie, Jordan Matthews, Deshaun Mason, Janiyah Romain, Jaheim Charles, Kiara Ambrose, Kimora Ambrose, Trevon Robertson and Danica Mc Intosh

#### Laventille Boys' Government Primary School

<u>Teacher / Composer</u>: Ms. Duke <u>Pupils:</u> Joushua Brown, David Salandy, Xavier Elliot, Jadiel Roberts, Kevin Philip, Amari Grenardo, Daniel Berkley, Eddison Gift, Nickloy Drakes, Llamar John

### Laventille Girls' Government Primary School

Teachers / Composers: Ms. T. Eastman

<u>Pupils:</u> Carleisha Fisher, Kamila Alexander, Anastasia Hamilton, Sumia Richards, Keyone Manswell, Kerina Alcazar, Jasmine Alexis, Althia Baird, Aaima Henry and Kareema Forte

### Lower Morvant Government Primary School

<u>Teachers</u>: Ms. Halbal and Ms Edwards (Std 2) and Ms. Roberts and Ms. Edwards (Std 3)

P<u>upils</u>: Akim Adams, Jarrel Charles, Kerliyah Donawa, Keon Harrington , Anya Daly, Rawldinio Alexander, Kymani Gould, Malia Philip, Jedaiah Martin, Shiann Alexander, Zendaya Clairmont, Desier Alleyne, Kezi Wilkes, Destiny Prince,



Esther Patterson, Sarai Redhead , Jaydon Yearwood , Micah Lewis, Jahiem McNicol, Jalon O'Connor and Ksena Honore

#### Morvant Epiphany Anglican School

<u>Teachers / Composers:</u> Ms. J. Parks and Ms. A. Ford-Hopson (Std 4) and Ms. N. James, Ms C. Lyon and Ms A. Assing (Infants - Year 2)

<u>Pupils:</u> Joshuwa Arthur, Deyonce Legall, Natalia Welch, Kaydon Fox, Ketan Williams, Jovan Garibana, Jahsara Lara, Tahirah Ahoto, Dinelle Baptiste, Amaya Straker, Kairi Tinto, Chyeem Baron, Kree Leotaud, Osei Quashie, Sydell Sozarno, Jabari Lopez, Janayah Williams, Javon Murray, Tiara Agard and Jayden Seaton

#### Morvant New Government Primary School

<u>Teachers / Composers:</u> Ms. A. Bedeau-Mc Phie and Mr. R. Ramdass (Std 1), Mr. I. Ali (Std 2) <u>Pupils:</u> Mossiah Primus, Zariyah Alexander, Ronaldo Soleyn, Jalanie Thomas, Tashauna Paul, Curline Lamoth, Isaiah Austin, Jada-Marie Allen, Kaitlyn McLean,

### Our Lady Of Laventille Roman Catholic School

<u>Teachers / Composers</u>: Ms. Commissiong and Ms. Lewis <u>Pupils:</u> Trinel Moore, Tyresha Thomas, Sania Moore, Ashley Williams, <u>Christopher, Ashton.</u>



#### Piccadilly Government Primary School

<u>Teachers / Composers:</u> Ms. C. Wason <u>Pupils:</u> Shane Jordon, Chelsea-Anna Britton, Kaylee Wellington, Kalisha Xavier, Destiny Williams, Alex Grimes, Dominic Grimes and Christian Richards

#### Rose Hill Roman Catholic Primary School

<u>Teachers / Composers:</u> Mr. Sin -Leong and Ms. Michal Olivia <u>Pupils</u>: Dkirah Mc Farlane, Takara Fortune, Tianna Fartune, Isaiah James, Hasani Inniss, Sheimia Ettienne, Shantai Ettienne, Khaliya Abdussalaam, Kerishma John and Cassie Chase.

## St. Barbs Government Primary School

<u>Teachers / Composers:</u> Ms. P. Miller (Std 2) and Ms. L. Roberts (Std 4) <u>Pupils:</u> Naomi Phillips, Lithany Hall, Josephine Chedu, Tamika King, Akili Roberts, Terrel Julkes, Shamackie Achille, Joel Sebro, Dillon Wilson, Jovon Simmons, Dion Wilson, Phillian Phillips, Kendell Sylvester, Jalisa Stewart and Jotoya Murray

## St. Dominic's Roman Catholic Primary School

<u>Teachers / Composers</u>: Ms. A. Fletcher (Std 3) & Ms. Moore (Infants Year 1) <u>Pupils</u>: Shania St Rose, Agellyscia Julien, Alliyah Benjamin, Santeza Lewis, Aleema St Rose, Monique Murray, Sapphire Romain, Kaydie Hosein, Caleb Potts and Aleema Alexander

#### St. Philip's Government Primary School

<u>Teachers / Composers</u>: Ms. M. Riley (Std 5) and Ms. R. Heraman (Std 2) <u>Pupils</u>: Shakeem Cooper, Mario Dattoo, Jaheim James, Selena Kydd, Andrea Ram, Justin Mannette, Sheldon Clarke, Briana Emmanuel, Okearo Maraj, Jabarry George, Joe-Anna Burke and La-Ziah Bentley

#### **MATH OUTCOMES**

Strand	Level	Outcome(s)/Flaboration(s)	Lingles	Раде
Strant	Infants	Count objects to demonstrate one-to-one correspondence (up to	"I Love Numbers"	2
Number	Year 1	10).	"5 Senses"	3
	Infants Year 1	Describe a given repeating pattern containing two to three elements in its core	"Patterns"	4
	Infants Year 1	Name a given repeating pattern with two to three elements in its core.	"Repeat the Pattern"	1
	Infants Year 2	Explore addition facts with sums less than or equal to 20.	"Bonds to Fourteen"	6
	Infants Year 2	Identify the number before, the number after, and the number between, using a number line.	"Numbers in a Row"	5
	Standard 1	Count forward (count on) and backward (count back) by ones within 1 000 from any given number.	"Counting in Ones"	7
	Standard 1	Skip count in ascending order in 10s	"Skip Counting"	8
	Standard 2	Demonstrate an understanding of the algorithms for addition and subtraction.	"Addition Gives Us More"	10
	Standard 2	Explore and describe relationships between wholes and parts (equal and unequal)	"I Love Fractions"	9
	Standard 2	Name and record fractions using words and symbols	"Fractions"	11
	Standard 3	Explain the meanings of the terms numerator and denominator.	"Fractions, Parts"	12
	Standard 3	Differentiate between proper fractions, improper fractions and mixed numbers.	"Fractions Song"	14

Strand	Level	Outcome(s)/Elaboration(s)	Jingles	Page
	Standard 3	Using a variety of problem solving strategies, such as: use a	"The Way How You Solve	13
		model, act it out, draw a picture, look for a pattern, guess and	the Maths"	
		check, work backwards, logical reasoning		
	Standard 4	Classify numbers as prime or composite (up to 100) by	"Prime or Composite"	15
Number		determining the number of factors.		
	Standard 4	State the place value of any digit in large numbers.	"Place Value"	16
	Standard 4	Develop and use the algorithm for solving problems involving	"Fractions Day"	17
		the addition and subtraction of fractions involving the same	"Same Denominator"	18
		denominator.		
	Standard 5	Recognize the number patterns formed when decimal numbers	"That's the Point"	19
		are multiplied or divided by 10 or 100.		
	Standard 1	Predict the solid that can be formed given an assortment of	"Geometry Goals"	20
Geometry		plane shapes (pictorial).	"Solid Shapes"	21
	Standard 3	Investigate plane shapes, letters and numerals to determine	"Symmetry"	22
		whether or not they are symmetrical and to determine the		
		number of lines of symmetry.		
	Standard 4	Describe an angle as a measure of turn and name the quarter	"Angles"	23
		turn as a right angle or the angle formed when perpendicular		
		lines meet.		
	Standard 1	Solve practical problems involving length	"Measurement is What	24
Measurement			You Must Do"	
	Standard 2	Compare and order the area of two or more surfaces (by	"Measure me Now"	26
		matching or placing one on the other) and explain reasons using		
		appropriate language		
	Standard 2	Describe area as the measure of the amount of surface.	"Area"	25

Strand	Level	Outcome(s)/Elaboration(s)	Jingles	Page
	Standard 2	Explain the need for and the importance of a standard unit of	"Mass vs Weight"	28
		measure for mass/weight.		
	Standard 2	Explain the suitability of the unit as it relates to the mass/weight	"Grams"	29
		to be measured.		
	Standard 2	Relate seconds to minutes, minutes to hours, hours to days, days	"Spending Time"	27
Measurement		to weeks, days/weeks to months, and months to years and use		
		the relationships to solve problems.		
	Standard 3	State the time after given intervals on analog and digital clocks.	"The Minute Hand"	30
	Standard 4	Describe time as "minutes to" or "minutes after or past" the	"Turn, Turn, Turn"	32
		hour and tell time to the minute.		
	Standard 4	Calculate the duration of events using starting and finishing	"Time to Go"	31
		times (elapsed time).		
Statistics	Infant	Collect and classify data about objects (e.g. colour of lunch	"We Sorting"	33
	Year 1	bags), self (e.g. short hair, long hair) and others to make		
		decisions.		
	Standard 3	Determine the features of bar graphs either through	"Bar Graphs"	34
		transformation of a block graph to a bar graph or by identifying		
		features from presented (and interpreted) bar graphs		
	Standard 4	Determine the mode for a given set of data and explain its	"Mode"	35
		importance in data analysis		
	Standard 5	Determine and use the rule for calculating the mean of a given	"The Mean Song"	36
		set of data.		