



CHILDREN'S INTERNATIONAL SCHOOL, LAGOS
ACADEMIC YEAR 2018-2019.
TERM 3 CURRICULUM OVERVIEW FOR PRIMARY

YEAR 4

TERM NUMBER & WEEK NUMBER	LEARNING OUTCOMES	LEARNING OBJECTIVES TO BE DELIVERED
T3, W1	<p>Numeracy: To count backwards through zero to include negative number</p> <p>Literacy: To review pronouns- personal, possessive and relative.</p> <p>Topic: To locate the world's countries, using maps to focus on Europe (including the location of Russia).</p> <p>Science: To learn about the first stage of the digestive system: The teeth</p> <p>PE: To have a feel of the hockey stick and push the ball forward 10meters forward.</p> <p>Swimming: To understand and apply proper legs and arm actions as well as good body position and bilateral breathing in the freestyle strokes.</p> <p>Art: The children will be able to produce</p>	<p>Numeracy: To be able to solve number and practical problems that include counting backwards.</p> <p>Literacy: To be able to read and discuss stories with humour.</p> <p>Topic: To understand the amazing physical and human geography of Modern Europe. Create a map of Europe and personalise a passport recording your achievements.</p> <p>Science: To be able to identify the different types of teeth in humans and discuss their simple functions.</p> <p>PE: The children have a feel of the hockey stick and push the ball forward 10meters forward.</p> <p>Swimming: To improve their freestyle strokes by practising: I. Leg kicks with arms extended and locked II. Leg kicks with one arm on the thigh and the other extended forward with shoulder touching the ear III. Alternating arms action after six leg kicks IV. Single arm action 'catch and pull drill' and bilateral breathing every three arm pulls.</p> <p>Art: To be able to demonstrate light sketches for landscape painting.</p>

	<p>landscapes painting by using toothpicks to produce paintings in different types of perspectives.</p> <p>French: Les fruits et les legumes: To learn how to identify and discuss about fruits and vegetables using the verb 'aimer'.</p> <p>African Studies: To explore rainforests in Africa.</p> <p>Music: To be able to identify different sound signals and play them by ear. Discuss signals used in the community</p> <p>ICT: To continue to develop their understanding of how computer and technology works and how computers process instructions and commands.</p>	<p>French: To be able to identify and discuss about fruits and vegetables using the verb 'aimer'.</p> <p>African Studies: To be able to retrieve and present vital information about rainforests in Africa.</p> <p>Music: To learn to recognize sound signals and different signals.</p> <p>ICT: To begin to plan more complex sequences of instructions for on-screen and floor turtles, test and amend these instructions. (e.g. using Black cat Logo, Microsoft Logo etc)</p>
T3, W2	<p>Numeracy: To be able add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate.</p> <p>Literacy: Children will be able to tell funny tales from books they have read and use a dictionary to correct spelling errors.</p> <p>Topic: To locate the world's countries, using maps to focus on Europe (including the location of Russia).</p> <p>Science: To understand the basic parts of the digestive system and its functions. Use everyday objects to demonstrate the human digestive system.</p> <p>PE: To be able to understand and demonstrate control of the ball while on motion.</p> <p>Swimming: Children will learn how to improve their freestyle stroke by practicing: I. Leg kicks with arms extended and locked</p>	<p>Numeracy: To complete estimate and use inverse operations to check answers to a calculation.</p> <p>Literacy: To discuss and recreate characters in stories with humour fashioned after the book Mr Stink.</p> <p>Topic: Russia- To locate Russia, concentrating on major cities using maps, atlases, globes and digital mapping.</p> <p>Science: To identify the human digestive system and explains what happens to our food.</p> <p>PE: Passing in hockey- The children will be able to understand and demonstrate control of the ball while on motion.</p> <p>Swimming: Children will further understand and be able to apply proper legs and arm actions as well as good body position and bilateral breathing in the freestyle strokes.</p>

	<p>II. Continuous single arm action 'catch and pull drill' and bilateral breathing every three arm pulls III. Continuous and alternating arms actions 'catch and pull drill' and bilateral breathing every three arm pulls.</p> <p>Art: To produce landscape painting by using toothpicks to produce paintings in different types of perspectives.</p> <p>French: Les fruits et les legumes: To learn how to identify and discuss about fruits and vegetables using the verb 'aimer'.</p> <p>African Studies: To describe the features of rainforests using appropriate vocabulary.</p> <p>Music: Children will be able to perform rhythm patterns following a musical signal.</p> <p>ICT: To use computer game design software and programming software to plan, design and make their own, multi-level game, controllable by external inputs, changing parameters and responses. (e.g Scratch, Python etc)</p>	<p>Art: To understand and produce sketches for landscape painting.</p> <p>French: To be able to identify and discuss about fruits and vegetables using the verb 'aimer'.</p> <p>African Studies: To examine the features of a rainforest.</p> <p>Music: Learn about Morse code sound signals.</p> <p>ICT: To be able to create, edit and refine more complex sequences of instructions for a variety of programmable devices.</p>
T3, W3	<p>Numeracy: To be able to describe positions on a 2-D grid as coordinates in the first quadrant.</p> <p>Literacy: To spell words dictated by the teacher; plan own story with humour.</p> <p>Topic: To discover the art of Cézanne, Seurat and Morisot and where their works are located geographically; To create a 21st century soundscape, a pointillist style painting and an impasto painting.</p> <p>Science: To learn and understand what our digestive system might or might not do when we</p>	<p>Numeracy: To be able to plot specified points and draw sides to complete a given polygon.</p> <p>Literacy: To be able to correctly transcribe dictations and write a story with humour.</p> <p>Topic: To understand the human and physical geography of France, including its climate zones. An appreciation of geographical similarities and differences between your local area and regions of France.</p> <p>Science: To discover the functions of the intestines. Show off all that you have learnt by creating a small intestine.</p>

are unwell. To demonstrate an understanding of the functions of each part of the digestive system.

PE: to be able to turn accurately whilst in possession of the ball/ can tackle and keep possession of the ball. Shooting in hockey- can shoot at a target/ I can defend a goal.

Swimming: To swim complete freestyle stroke for 50m by practicing:

I. Leg kicks with arms extended and locked

II. Leg kicks with one arm on the thigh and the other extended in front

III. Alternating arm actions after six leg kicks

IV. Continuous and alternating arms actions 'catch and pull drill' and bilateral breathing every three arm pulls.

V. Complete 50metres freestyle swim with bilateral breathing.

Art: Children will produce abstract paintings by using cotton wools to produce paintings in different types of perspectives.

French: La maison: To learn how to identify names of rooms in the house.

African Studies: To locate countries in the rainforest region in Africa.

Music: To be able to listen to Morse code rhythm patterns in a piece of music.

ICT: To use programming software like scratch, python etc. To create self-motivated games achieving set tasks on creating an effective program.

PE: Children will be able to turn and keep in possession in the game of hockey.

Swimming: Children will know and be able to swim the freestyle stroke with correct form for 50metres.

Art: The children will be able to produce sketches for nature painting.

French: To be able to identify names of rooms in the house.

African Studies: To discover countries in the rainforest region in Africa.

Music: To learn how an ostinato can be used as a compositional tool.

ICT: To use templates on a computer to create a game, which can be controlled by external and internal inputs.

T3, W4

Numeracy: To be able to interpret and present discrete and continuous data and use appropriate graphical methods, including bar charts and time graphs.

Literacy: To be able to discuss features of performance poems.

Topic: To discover the art of Cézanne, Seurat and Morisot and where their works are located geographically; To create a 21st century soundscape, a pointillist style painting and an impasto painting.

Science: To explain why teeth are an important part of our digestive system and demonstrate an understanding of the rest of the digestive system.

PE: Passing in hockey- To be able to pass and receive the ball accurately.

Swimming: To begin the backstroke by practicing leg kicks with:

- I. Float on chest
- II. Float on abdomen or thighs
- III. Float on the knees
- IV. Sculling action of the arms
- V. Hands on thighs with leg kicks
- VI. Hands behind the head with leg kicks
- VII. Hands extended behind the head with leg kicks.

Art: To be able to apply the shading technique in tonal gradation from light to darker tones.

French: La maison: To learn how to identify household items in the home.

Numeracy: To be able to solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs.

Literacy: To draw out the themes of various performance poems.

Topic: France- To compare and contrast geographical similarities and differences between your local area and regions of France.

Science: To discuss the importance of our teeth in the digestive system

PE: The children will be able pass and receive the ball accurately.

Swimming: Children will understand and begin the backstroke by practicing good leg kicks and good body position.

Art: To identify another form of shading technique in art.

French: To be able to identify names of household items in the home.

	<p>African Studies: To outline details about the culture and lifestyle of cultural groups in African rainforests.</p> <p>Music: To be able to identify the structure of a song and explain how the ostinato has been used.</p> <p>ICT: To review the use of the floor turtle and the nature of its commands and learn how to program a screen turtle.</p>	<p>African Studies: To explore the life of Ambi, a Baka girl who lives in the rainforest.</p> <p>Music: To learn to set words to music.</p> <p>ICT: To discuss the differences between the programming used for the floor turtle and the screen turtle in terms of the size of the units used and the instruction "forward" meaning across the floor or up the screen. They complete a programming task to create a square on screen.</p>
T3, W5	<p>Numeracy: To compare numbers with the same number of decimal places up to two decimal places.</p> <p>Literacy: Children will be able to create their own poems to perform.</p> <p>Topic: Germany-To explore the physical and human aspects of the region.</p> <p>Science: To investigate the diets of other animals and compare them to that of a human. To begin to understand why scientists can use faeces to tell them more about an animal. Explain the different diets of carnivores, herbivores and omnivores</p> <p>PE: To be able to throw and catch a tennis ball. Demonstrate how to bowl underarm.</p> <p>Swimming: 1. Children will perform arm actions in the backstroke using the following methods: I. Demonstration of outside the pool</p>	<p>Numeracy: To solve simple measure and money problems involving fractions and decimals to two decimal places</p> <p>Literacy: To be able to perform theirs and others poems.</p> <p>Topic: To describe and understand key aspects of human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water.</p> <p>Science: To explain the different diets of carnivores, herbivores and omnivores.</p> <p>PE: Rounders' -The children would be able to throw and catch a tennis ball. Demonstrate how to bowl underarm.</p> <p>Swimming: To be able to understand and use correct arm actions in the backstroke.</p>

	<p>II. Lying on the pool side III. Sculling action of the arms IV. Single arm pull with the floater V. Double arm actions with the pull buoy VI. Alternating arms with the pull buoy.</p> <p>Art: The children will be able to apply the shading technique in tonal gradation from light to darker tones.</p> <p>French: La verb 'aller': To learn how to use the verb 'to go' in a sentence.</p> <p>African Studies: To outline the possible consequences of deforestation in African rainforests.</p> <p>Music: Children will be able to invent suitable lyrics for a verse of a song.</p> <p>ICT: To be able to independently type in a series of commands that are carried out immediately and correct them when necessary.</p>	<p>Art: To use light, mid-tone and dark tones to produce tonal gradation in light and dark tones.</p> <p>French: To be able to conjugate the verb aller.</p> <p>African Studies: To examine deforestation and its consequences.</p> <p>Music: Learn to set words to music.</p> <p>ICT: To produce four sequences of instructions and predict on the flip over, what might happen on the logo software. They are challenged to guess the shapes.</p>
T3, W6	<p>Numeracy: To be able to count in multiples of 6, 7, 9, 25 and 1000; to find 1000 more or less than a given number.</p> <p>Literacy: To discover the features of chronological reports.</p> <p>Topic: Children take a road trip through the varying geography of Spain.</p> <p>Science: To be able to define 'predator', 'prey' and 'producer'. Make links between plants and animals in the form of food chains.</p>	<p>Numeracy: To recognize the place value of each digit in a four-digit number (thousands, hundreds, tens, and ones)</p> <p>Literacy: To be able to distinguish between chronological and non-chronological report.</p> <p>Topic: Spain- Locate Spain on a map and concentrate on its environmental regions, key physical and human characteristics, and major cities.</p> <p>Science: To understand the relationship between 'predator', 'prey' and 'producer'. To interpret food chains and discuss the impact of changes to a chain.</p>

	<p>PE: Skills practice – To practise bowling, batting and catching the ball.</p> <p>Swimming: To combine legs and arm action as well good body rotation to make a complete backstroke for 4 x 12metres.</p> <p>Art: The children will produce still-life drawings of objects arranged in a compositional format. They will shade by using cross-hatching and blurring shades from light to darker tones.</p> <p>French: Où vas tu?: To learn how to use the verb 'to go' in a sentence.</p> <p>African Studies: To develop ideas that would help eradicate deforestation and preserve rainforests in Africa.</p> <p>Music: To be able to make up their own signal song and create a class performance.</p> <p>ICT: To understand that groups of instructions can be named and can independently be able to write, change and repeat a procedure on screen.</p>	<p>PE: To be able to understand the idea of bowler, batter, backstop and fielder.</p> <p>Swimming: To be able to demonstrate a complete backstroke for 4 x 12metres.</p> <p>Art: To use light, mid-tone and dark tones to produce tonal gradation in light and dark tones.</p> <p>French: To be able ask and answer where they are going in French.</p> <p>African Studies: To evaluate ways of preserving rainforests in Africa.</p> <p>Music: To learn how to present a class performance.</p> <p>ICT: The children learn what a procedure is and how to write one. They then learn how to edit the procedure if necessary and to save their own shapes as sets of procedures.</p>
T3, W7	<p>Numeracy: To be able to identify, represent and estimate numbers using different representations.</p> <p>Literacy: To be able to create story maps, write letters and newspaper reports; and explore dialogue through drama.</p> <p>Topic: Children take a road trip through the varying geography of Spain. Stop off en-route to try their hands at some classic Spanish cooking.</p> <p>Science: To plan and perform a 'Healthy Teeth' assembly for the school. Explore PowerPoint and</p>	<p>Numeracy: To be able to round any number to the nearest 10, 100 or 1000.</p> <p>Literacy: To explore chronological reports through reading and discussing the inspirational true life texts.</p> <p>Topic: Spain- Locate Spain on a map and concentrate on its environmental regions, key physical and human characteristics, and major cities.</p> <p>Science: To explore and explain the importance of our teeth in the digestive system.</p>

	<p>try to identify how to change the slide transitions, background design and include images, text boxes and hyperlinks.</p> <p>PE: Children would be able to introduce the role of backstop.</p> <p>Swimming: Children will learn how to swim the breaststroke by: I. Demonstration of the breaststroke by a competent swimmer II. Starting with the leg actions using the board in the prone and supine positions later III. Leg actions with the board in prone position and breathing each kick.</p> <p>Art: The children will produce nature drawings of objects arranged in a compositional format. They will shade by using cross-hatching and blurring shades from light to darker tones.</p> <p>French: Assessment</p> <p>African Studies: To create an information poster about rainforest and deforestation in Africa.</p> <p>Music: To be able to recognize how musical elements are used and combined to describe different animal.</p> <p>ICT: To develop the skill to be able to write a list of commands to produce an image on screen.</p>	<p>PE: The children will be able to develop fielding into a mini game. Introduce the idea of 1st base (if not done in lesson 3).</p> <p>Swimming: Children will know and be able to demonstrate good breaststroke leg kicks, body position as well as correct breathing.</p> <p>Art: The children will learn to produce nature drawings of objects arranged in a compositional format. They will shade by using cross hatching and blurring shades from light to darker tones</p> <p>French: Assessment</p> <p>African Studies: To review our learning about rainforests in Africa.</p> <p>Music: To learn to identify how music can be used descriptively, e.g. to represent different animal characteristics.</p> <p>ICT: To write a program to create letters using graph paper in the first instance and then move on to the screen.</p>
T3, W8	<p>Numeracy: To recognise and use factor pairs and commutativity in mental calculations.</p>	<p>Numeracy: To be able to recall multiplication and division facts for multiplication tables up to 12 ×12.</p>

Literacy: Information texts- To be able to write detailed descriptions about clothes compare, and contrast clothes now or in Tudor times were better.

Topic: To be able to raise awareness of the four major Russian biomes to help protect them for future generations.

Science: To observe their local environment, consider how it might have changed and then begin to think about why the changes have happened.

PE: To understand the basic rules of handball. The children can spot elements of various team sports when playing handball. The children can grip the ball correctly and be able to pick up and pass the ball across a short distance accurately.

Swimming: To further learn how to swim the breaststroke by:
I. Demonstrating the arms action on the land
II. Sculling practice with the arms
III. Practicing the arm movement with the pull buoy in between the legs
IV. Combining the legs and arms actions as well as good body position to make a complete breaststroke without breathing for a short distance.

Art: To be able to outline key features of the Ife artwork.

French: Les Lieux: To learn the names of shops and other places in our surroundings.

African Studies: To locate the Akan people on the African map. To be able to provide vital information about their culture.

Literacy: Information texts- To learn about changes in fashion from 1066 onwards by reading Fashion

Topic: To be able to describe and understand key aspects of physical geography including climate zones, biomes and vegetation belts, rivers and mountains.

Science: To be able to discuss and explain our local environment changed? Have a class debate about a hypothetical scenario that would bring about environmental change.

PE: To understand the basic rules of handball. To be able to spot elements of various team sports when playing handball.

Swimming: To be able to understand and demonstrate correct arm actions in the breaststroke as well as swim complete stroke with face in water for short distance.

Art: To be able to examine the religious belief of the Ife empire.

French: To be able to identify and recall names of places in French.

African Studies: To discover the location of the Akan people in the world.

	<p>Music: Children will be able to sing songs, explore and choose different movements to describe animals.</p> <p>ICT: To independently use the Pen up and Pen down to move the turtle off the screen and return it in another position.</p>	<p>Music: Learn how to use the musical elements and movement to describe different animals.</p> <p>ICT: To be able to lift the turtle off the page and then replace it elsewhere, without drawing a line as some letters require the use of Pen up and Pen down.</p>
T3, W9	<p>Numeracy: To read, write and convert time between analogue and digital 12 and 24-hour clocks.</p> <p>Literacy: Use a range of conjunctions.</p> <p>Topic: To be able to raise awareness of the four major Russian biomes to help protect them for future generations.</p> <p>Science: To explore regular changes such as tides and seasons. To investigate if the changes are natural or man-made.</p> <p>PE: To be able to pass off the best area to aim for when shooting to increase the likelihood of success To understand the rules with regards to the jump shot.</p> <p>Swimming: To swim complete breaststroke by combining legs and arms actions as well as horizontal body position and breathing for 25metres.</p> <p>Art: To be able to mix glue and different papers to produce a mixed media collage for an Ife artwork.</p> <p>French: Les Lieux: To learn the names of shops and other places in our surroundings and say that one is going there.</p>	<p>Numeracy: To solve problems involving converting from hours to minutes; minutes to seconds; years to months; weeks to days.</p> <p>Literacy: Understand why using varied sentence structure enhances writing.</p> <p>Topic: Russia- To describe and understand key aspects of physical geography including climate zones, biomes and vegetation belts, rivers and mountains.</p> <p>Science: To investigate natural and man-made changes to the environment. How living things adapt to these changes?</p> <p>PE: Handball-passing and shooting techniques- To be able to pass off with strong hand over a range of distances with control and accuracy, both in isolation practice and a conditioned game situation.</p> <p>Swimming: To be able to swim complete breaststroke and breathing every stroke for a longer distance for 25metres.</p> <p>Art: To be able to discover the structure of government in Ife.</p> <p>French: To be able to identify names of places in French and say that one is going there.</p>

	<p>African Studies: To explain the uses of Adinkra symbols to the Akan people. To identify some Adinkra symbols and their meanings.</p> <p>Music: To be able to create sequences of sound in response to the movements and sequences of movements in response to sounds.</p> <p>ICT: To understand the use of the Repeat command and divide a circle to obtain the correct angle for the shape.</p>	<p>African Studies: To explore the Adinkra symbols of the Akan people.</p> <p>Music: To learn how to match sounds and movement descriptively.</p> <p>ICT: To learn to use the repeat command to make programming quicker. To understand the relationship between the number of sides in the shape and 360°.</p>
T3, W10	<p>Numeracy: To be able to review the effect of dividing a one- or two-digit number by 10 and 100</p> <p>Literacy: Plan a research project</p> <p>Topic: To investigate the mysterious draw of the volcanoes of southern for settlement.</p> <p>Science: To be able to explain what they already know about climate change. To make detailed observations about an experiment of the 'greenhouse effect'</p> <p>PE: To understand the term 'screening' and its application in handball. To apply set attacking plays to the game situation. -A recap of all handball activities.</p> <p>Swimming: To further understand the techniques to swim complete breaststroke using the method 'pull and breathe, kick and glide' for 50m.</p>	<p>Numeracy: To identify the value of the digits in the answer as units, tenths and hundredths.</p> <p>Literacy: Use skimming and scanning techniques to evaluate and locate information</p> <p>Topic: Italy- To describe and understand key aspects of human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources.</p> <p>Science: To understand the term Climate change. To investigate how the greenhouse effect works and use the results to discuss how people are causing climate change.</p> <p>PE: Handball- The children will be able to attack during team play, set plays and the role of officials.</p> <p>Swimming: To understand and be able to swim complete breaststroke for 50m with improved form.</p>

Art: The children will be able to discover the structure of government in the Ife Empire. The children will be able to kneed clay on hardboard.

French: Les vêtements: To learn how to describe one's clothes.

African Studies: To design a poster or a piece of fabric using Adinkra symbols.

Music: Children will be able to explore and recognize how musical elements are used and combined to describe different animals.

ICT: Children can predict the outcome of a program and give suggestions on how it could be done better or what needs to be added to make it a perfect program.

Art: To create a legend that illustrates the different aspects of life in the Ife Empire.

French: The students would be able to describe what they wear.

African Studies: To design an Adinkra poster or a fabric.

Music: Learn how to use the musical elements and movement to describe different animals.

ICT: Children learn how to predict programs by reading programs and say exactly the outcome. The practise with number of turns, angles and all in a program helps predict the outcome.