BASIC SCIENCE AND TECHNOLOGY (BST)
PRIMARY 1 (6YEARS)
FIRST TERM

WKS	TOPICS / THEME	LESSON OBJECTIVES	INSTRUCTIONAL MATERIALS
1	BST (BASIC SCI & TECH) LIVING THINGS - Meaning of living things - Living things in the school environment.	At the end of the lesson, pupils should be able to: (I) Define living things. (ii) Give examples of living things (iii) List living things in the school environment.	Chart Showing the living things in the school environment.
1	BST (PHYSICAL AND HEALTH EDUCATION) Movement	At the end of the lesson, pupils should be able to: (i) Demonstrate correct movement patterns of leaping (ii) Walking (iii) Stepping (iv) Hopping (v) Running	Playground balls charts / posters
1	BST (INFORMATION TECHNOLOGY) WHAT IS COMPUTER? 1. Definition of Computer? 2. Description of Computer.	Pupils should be able to: 1. Define a computer, 2. Describe a computer	1. Computer System 2. Pictures 3. Charts
2	BST (BASIC SCI) LIVING THINGS - Living Things at home	At the end of the lesson, pupils should be able to (i) Mention things that are living things. (ii) To list the living things at home.	Chart showing the living things at home.
2	BST (PHE) Movement	By the end of the lesson, pupils should be able to (i) Demonstrate correct movement patterns of leaping (ii) Walking (iii) Stepping (iv) Hopping (v) Running	Play grounds, Balls Charts / Poster

BASIC SCIENCE AND TECHNOLOGY (BST)
PRIMARY 1 (6YEARS)
FIRST TERM

WKS	TOPICS / THEME	LESSON OBJECTIVES	INSTRUCTIONAL MATERIALS
2	BST (INFORMATION TECHNOLOGY) Parts of a Computer 1. System Unit 2. Monitor 3. Keyboard 4. Mouse etc	Pupils should be able to: 1. Mention the parts of the computer;	1. System Unit 2. Monitor 3. Keyboard 4. Mouse 5. Pictures
3.	BST(Basic Science) NON - LIVING THINGS - Meaning of non-living things - Non-living things in the classroom. - Non living things at home	At the end of the lesson, pupils should be able to (i) Define non-living things (ii) Give examples of non-living things (iii) Mention non-living things in the classroom. (iv) Mention non-living things at home.	Stone, Pencil, Biro table etc.
3.	BST(PHE) Throwing	At the end of the lesson, pupils should be able to demonstrate (i) Throwing of objects (ii) Kicking of objects	Ball Play ground Whistle
3.	BST (INFORMATION TECHNOLOGY) Description of parts of a computer - Description of the system Unit.	Pupils should be able to: (i) Describe the system Unit	1. System Unit 2. Picture.
4.	BST (Basic Science) EXPLORING YOUR ENVIRONMENT: - Meaning of exploring - Types of road within and outside the school	At the end of the lesson, pupils should be able to (i)define exploring (ii) Mention types of road within and outside the school.	Chart showing the different types of roads within and outside the school
	BST (PHE) Catching	At the end of the lesson, Pupils should be able to: (i)Catch objects thrown to them (ii) Strike objects correctly	Playground Ball Whistle, Charts

BASIC SCIENCE AND TECHNOLOGY (BST)

FIRST TERM **PRIMARY 1 (6YEARS)**

WKS	TOPICS / THEME	LESSON OBJECTIVES	INSTRUCTIONAL MATERIALS
	BST (INFORMATION TECH) Description of the parts of a computer 1. Description of the monitor	Pupils should be able to describe the monitor;	1. Monitor 2. Pictures
5.	BST (Basic Science) EXPLORING YOUR ENVIRONMENT: - Walking along the road and crossing the road.	At the end of the lesson, pupils should be able to (i) Define Exploring (ii) Demonstrate the right and wrong way of walking on the road (iii) Mention what to do when crossing the road.	Chart showing pupils (1) walking on the road. (2) Pupils crossing the road. (2) Pupils that are facing and backing the on coming vehicles.
5.	BST (PHE) Safety	At the end of the lesson, Pupils should be able to: (i) Explain safety rules. (ii) List out the safety rules in basic movement.	
5.	BST (INFORMATION TECHNOLOGY) Description of the parts of a computer 1. Description of the keyboard	Pupils should be able to: Describe the keyboard;	1. Keyboard 2. Picture.
6.	BST (Basic Science) EXPLORING YOUR ENVIROMENT: Things in and around the classroom, schools and at home.	At the end of the lesson, pupils should be able to mention things in the classroom, schools and at home.	Chart showing the things in and around the school, classroom and at home
	BST (PHE) Athletics	At the end of the lesson Pupils should be able to: (i) Explain what short races are. (ii) Mention and prepare short races. (iii) Perform long races. (iv) Explain the health benefits of running, jumping & throwing	Playground Flag (red and white) Whistle.

BASIC SCIENCE AND TECHNOLOGY (BST)

FIRST TERM **PRIMARY 1 (6YEARS)**

WKS	TOPICS / THEME	LESSON OBJECTIVES	INSTRUCTIONAL MATERIALS
	BST (INFORMATION TECHNOLOGY) - Description of Computer - Description of parts of a computer - Drawing of the Mouse	Pupils should be able to: Describe the mouse	Mouse Pictures
7. & 8	BST (Basic Science) COLOUR IDENTIFICATION) Colours of Objects -Use the colour chart to guide pupils to Identify colours	At the end of the lesson, pupils should be able to: mention Objects with their colours. (ii) To draw objects and use different colours to paint them.	Chart showing Colour-Chart
	BST (PHE) Athletics	At the end of the lesson, pupils should be able to: (I) Mention some simple jumps. (ii) Perform simple athletic activities.	Upright poles, Laundry pit Saw dust Mattres Whistle etc.
	BST (INFORMATION TECHNOLOGY) Drawing of Computer parts I. Drawing of the monitor	Pupils should be able to: Draw the monitor	1. Monitor 2. Picture 3. Charts
9.	BST (Basic Science) COLOURS (IDENTIFICATION) - Functions of each road - Traffic light signs. - Road traffic light and sign	At the end of the lesson, pupils should be able to (I) Identify colours (ii) Mention at least twelve colours. (iii) Mention the functions of each road traffic light signs.	Chart showing different
	BST (PHE) Athletics	At the end of the lesson, pupils should be able to: 1. Explain what safety rules means (ii) List the safety rules in running, jumping, throwing.	Chart showing road traffic light signs and their colours.

BASIC SCIENCE AND TECHNOLOGY (BST)
PRIMARY 1 (6YEARS)

FIRST TERM

WKS	TOPICS / THEME	LESSON OBJECTIVES	INSTRUCTIONAL MATERIALS
	BST (INFORMATION TECHNOLOGY) - Drawing of Computer parts - Drawing of the keyboard and mouse	Pupils should be able to: Draw the keyboard and mouse	1. Keyboard 2. Mouse 3. Charts and Pictures
10.	BST (BASIC SCIENCE) COLOUR IDENTIFICATION) - Road Marking	At the end of the lesson pupils should be able to:- (I)Identify the colours (ii) Observer road traffic light signs (iii) State the functions road traffic light signs.	Chart
	BST (INFORMATION TECHNOLOGY) REVISION	**REVISION**	
11.	**REVISION AND EXAMINATION**		
12.	**EXAMINATION**		

BASIC SCIENCE AND TECHNOLOGY (BST)
PRIMARY 1 (6YEARS)

SECOND TERM

WKS	TOPICS / THEME	LESSON OBJECTIVES	INSTRUCTIONAL MATERIALS
1.	BST (BASIC SCIENCE) BST (Basic Science) Revision of first term's work	At the end of the lesson, Pupils should be able to recall all what has been taught at the previous term.	
	BST (PHE) Revision of First Term Work		
	BST (INFORMATION TECH)		
	Revision of First Term Work BST (Basic Science)		
2 & 3	BST (BASIC SCIENCE & TECH) SIMPLE MACHINE: - Meaning of simple machine (a device that makes work easy. e.g. Broom, spoon see-saw/ swing, the cutlass) etc.	At the end of the lesson, Pupils should be able to - (I) Define simple machine (ii) List the example of simple machines.	Chart showing different types of machines.
	BST (PHE) Games Basic Skills in Ball games	At the end of the lesson, pupils should be able to: (I) Demonstrate the skills of some local games (ii) Perform some local games (iii) Perform basic skill in Ball games (iv) Perform kicking in football perfectly.	Playground Ball Whistle
	BST (INFORMATION TECHNOLOGY) USES OF COMPUTER I. Playing games e.g. word game ii. Typing of text	Pupils should be able to: Use the computer to play games; Use the computer to type letters, text;	1. Computer system 2. Computer game software 1. Computer System 2. An appropriate word preccessor

BASIC SCIENCE AND TECHNOLOGY (BST)
PRIMARY 1 (6YEARS)
SECOND TERM

WKS	TOPICS / THEME	LESSON OBJECTIVES	INSTRUCTIONAL MATERIALS
4 & 5	BST (PHE) Safety rules in ball games	At the end of the lesson, pupils should be able to (I)Explain safety rules in ball games (ii) list the safety rules (iii) Explain why safety rules are necessary in ball games.	
	BST (INFORMATION TECHNOLOGY) USES OF COMPUTER i. Watching educational films e.g spelling bee ii. Storing information	Pupils should be able to: Uses of computer to watch educational films. Use the computer to save or store information.	1. Computer system 2. An appropriate educational film 3. Computer System 4. Pictures.
6.	BST (BASIC SCIENCE) SOIL, AIR AND WATER - Other part of the surrounding. e.g (Soil, Air, Water). Definition of soil	At the end of the lesson, pupils should be able to: (I) Define soil, air and water. (ii) Identify things found in the soil (iii) list the importance of soil to the animals as habitat and food.	Chart showing the product from the soil and building made with soil.
	BST (PHE) Swimming	At the end of the lesson, pupils should be able to: (I)Mention the preliminary skills of swimming (ii) Explain coming In and out of water (iii) Explain face float.	Picture Charts
	BST (INFORMATION TECHNOLOGY) Uses of computer in school & hospital (I)As instructional material (2) To prepare students' data. (1.) To scan (2). To perform X-ray etc	Pupils should be able to: (I) State the uses of computer in a school (ii) List the uses of computer in the Hospital	1. Computer System 2. Pictures 3. Charts

BASIC SCIENCE AND TECHNOLOGY (BST)
PRIMARY 1 (6YEARS)
SECOND TERM

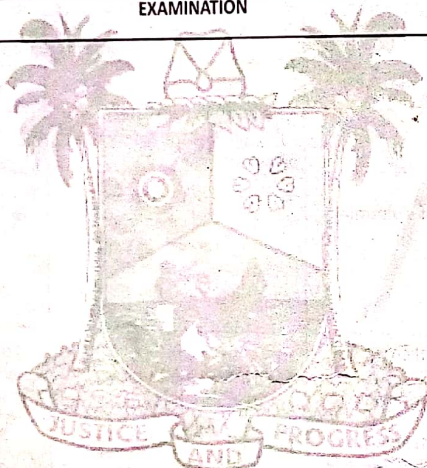| WKS	TOPICS / THEME	LESSON OBJECTIVES	INSTRUCTIONAL MATERIALS
7 & 8.	BST (BASIC SCIENCE) Demonstration That Air Exist And Creation of Air Current. Create air current by blowing with the mouth or using paper fan. Demonstrate that air occupies space using balloons.	At the end of the lesson, pupils should be able to demonstrate that air exist. To create air current by blowing with mouth or using paper fan. Demonstrate that air occupies space, using balloons.	Chart showing inflated ballon, a person blowing another with months or paper fan.
	BST (PHE) Safety Rules in Swimming	At the end of the lesson, pupils should be able to: (I)Explain safety rules (ii) List the safety rules of swimming.	Charts, swimming trunk, life jacket, whistle towel etc.
	Benefits of swimming	At the end of the lesson, pupils should be able to: mention the skills in swimming (I) List some benefit of swimming.	
	BST (INFORMATION TECH.) Uses of Computer in Bank (I) For electronic banking e.g. ATM 2. For security purposes etc Uses of computer in Supermarket 1. For keeping records 2. For issuing of receipts etc.	Pupils should be able to: (I) Mention the uses of computer in the bank; (ii) Mention the uses of computer in the super-market.	1. Computer System 2. Pictures 3. Charts
9.	BST (BASIC SCIENCE) WATER: - Meaning of water - Sources of water - uses of water	At the end of the lesson, pupils should be able to: (I) Define the word water (ii) List the sources of water (iii) Mention the uses of water.	Chart showing the samples of water types a person, bathing cooking and drinking water.

BASIC SCIENCE AND TECHNOLOGY (BST)

SECOND TERM

PRIMARY 1 (6YEARS)

WKS	TOPICS / THEME	LESSON OBJECTIVES	INSTRUCTIONAL MATERIALS
10.	REVISION AND EXAMINATION		
11.	EXAMINATION		
12.	EXAMINATION		

BASIC SCIENCE AND TECHNOLOGY (BST)

THIRD TERM

PRIMARY 1 (6YEARS)

WKS	TOPICS / THEME	LESSON OBJECTIVES	INSTRUCTIONAL MATERIALS
1.	BASIC SCIENCE & TECH) REVISION OF SECOND TERM WORK	At the end of the lesson, pupils should be able to recall all what their teacher has taught them.	
	BST (PHE) Health and Hygiene	At the end of the lesson, pupils should be able to mention objects with their colours. (I) Explain how to wash hands (ii) demonstrate how do bath (iii) explain how to care for the skin.	Bowl of water, sponge, soap, towel, pomade, charts
	BST (INFORMATION & TECH) REVISION OF LAST TERM WORK		
2.	BST (BASIC SCIENCE) CONCEPT OF TECHNOLOGY: - Meaning of technology - Benefits of technology	At the end of the lesson, pupils should be able to: (I) Define technology (ii) To list the benefits and advantages of technology	Chart showing different types of things e.g. see-saw, telephone etc.
	BST (PHE) Teeth Brushing	At the end of the lesson, pupils should be able to: (I) Maintain the things used in cleaning the mouth (ii) Demonstrate how to brush the teeth. (iii) Explain why it is necessary for us to brush our teeth.	Picture show a person brushing his or her teeth.
	BST (INFORMATION TECHNOLOGY) COMMON ICT DEVICES i. GSM Phones	At the end of the lesson, pupils should be able to: (i) Identify a GSM Phone.	1. GSM Phone 2. Toy Phone 3. Picture

BASIC SCIENCE AND TECHNOLOGY (BST)

THIRD TERM PRIMARY 1 (6YEARS)

WKS	TOPICS / THEME	LESSON OBJECTIVES	INSTRUCTIONAL MATERIALS
3.	BST (BASIC SCIENCE & TECH) TECHNOLOGIES IN THE HOME: - Electrical Gadgets e.g Fan, T.V. Radio	At the end of the lesson, pupils should be able to: (I) Define Technology (ii) Mention some electrical gadgets in technology e.g. Fan, T.V. Radio etc.	Charts showing TV that is television set, Radio and Fan.
	BST (PHE) Care of the nails & hair	At the end of the lesson, pupils should be able to: (I) Describe how to cut our nails (ii) Mention ways of maintaining the hair. (iii) State the material used in maintaining the hair.	
	BST (INFORMATION TECHNOLOGY) Common ICT Devices 1. Calculators	Pupils should be able to: Identify a calculator	1. Calculator 2. Picture
4.	BST (BASIC SCIENCE & TECH) TECHNOLOGY IN TRANSPORTATION: - Land vehicles, train.	At the end of the lesson, pupils should be able to: (I) Define transportation (ii) Mention means of transportation (iii) Mention transportation used on land e.g. vehicles, train e.t.c.	Chart showing showing the means of transportation on land.
	BST (PHE Cleanliness	At the end of the lesson, pupils should be able to: (I) Mention the benefit of cleaning our body (ii) Explain the benefit of cleaning our body.	
	BST (INFORMATION TECHNOLOGY) ICT DEVICES 1. Digital Wrist watch	Pupils should be able to: Identify a digital wristwatch;	1. Digital wrist watches 2. Picture 3. Charts

BASIC SCIENCE AND TECHNOLOGY (BST)

THIRD TERM PRIMARY 1 (6YEARS)

WKS	TOPICS / THEME	LESSON OBJECTIVES	INSTRUCTIONAL MATERIALS
5	BST (BASIC SCIENCE) TECHNOLOGY IN TRANSPORTATION Water Ship ferries	At the end of the lesson, pupils should be able to: (i) Mention means of transportation (ii) Define transportation (iii) Mention transportation used in water e.g. ship ferries etc.	
	BST (PHE) FIRST AID Meaning of First Aid	At the end of the lesson, pupils should be able to: (i) Explain the meaning of first aid. (ii) Explain who a first aider is (iii) Say how to become a first aider.	Charts pictures first aid box etc.
	BST (INFORMATION TECHNOLOGY) Description of Common ICT Devices 1. GSM Phone	Pupils should be able to: (i) Describe the GSM phone (ii) Draw the GSM phone	1. GSM Phone 2. Toy GSM Phones 3. Colours pencils, workbook 4. Plain paper
6 & 7	BST (BASIC SCIENCE & TECH) ENERGY: - Meaning of energy - Uses of energy - Practical Demonstration of Energy	At the end of the lesson, pupils should be able to: (i) Define energy (ii) Mention various forms of energy we have (iii) List the uses of energy. (iv) Demonstrate experiment to show that sun's energy enables plants to grow	Chart showing the various forms of energy e.g heat, sun, light, Tin or water container, loamy soil.
	BST (PHE) Objectives of first aid Contents inside the first aid box	At the end of the lesson, pupils should be able to: (I) State the objective of first aid. (ii) List the contents of first aid	First aid boxes, charts pictures of first aider and victims etc.
	BST (INFORMATION TECHNOLOGY) Description of Common ICT Devices I.Calculators	Pupils should be able to: (I) Describe and draw a calculator	1. Calculator or toy calculator 2. Colour pencil, plain paper 3. Work Book

BASIC SCIENCE AND TECHNOLOGY (BST)

THIRD TERM   **PRIMARY 1 (6YEARS)**

WKS	TOPICS / THEME	LESSON OBJECTIVES	INSTRUCTIONAL MATERIALS
8 & 9	BST (BASIC SCIENCE & TECH) ENERGY: SOURCES OF ENERGY - Examples of things that use energy.	At the end of the lesson, pupils should be able to (I) Mention the sources of energy (ii) Mention examples of things that uses energy.	Chart showing the gadgets that uses energy e.g. store, fan, iron e.t.c.
	BST (PHE) Content of first aid box	At the end of the lesson, pupils should be able to (I) List the content of first aid box (ii) Explain the use of each content (iii) Make their own first aid box (iii) Demonstrate how a first aid works.	First aid box /certain empty carton, plastic scissors, spirit, cotton wool etc.
	BST (INFORMATION TECHNOLOGY) Description of Common ICT Devices 1. Digital Wrist watch	Pupils should be able to: - Describe and draw a digital wrist watch	1. Digital Wrist watch 2. Colour pencil, plain paper 3. Work book
10 & 11	BST (BASIC SCIENCE & TECH) ENERGY: Practical Demonstration of energy.	At the end of the lesson, pupils should be able to: (I) Define energy ii) Demonstrate how energy is been practiced.	Chart showing a person using pressing iron to iron his clothe.
	BST (PHE) Benefit of the first aid	At the end of the lesson, pupils should be able to: (I)List the benefit of first aid treatment. (ii) Explain the benefit of first aid treatment.	
	BST (INFORMATION TECHNOLOGY) Description of Common ICT Devices 1. Electronic Bill board.	Pupils should be able to: (I) Describe and draw an electronic bill board.	1. Toy Electronic Billboard 2. Plain paper, colour pencil 3. Work book
12 & 13	REVISION EXAMINATION		

BASIC SCIENCE AND TECHNOLOGY (BST)

FIRST TERM   **PRIMARY 2- (6YEARS)**

WKS	TOPICS / THEME	LESSON OBJECTIVES	INSTRUCTIONAL MATERIALS
1.	BST (BASIC SCIENCE & TECH) Revision of first year's work	At the end of the lesson, pupils should be able to: recall all their teacher has taught them.	
	BST (PHE) Movement of our Body	At the end of the lesson, pupils should be able to: (I) Demonstrate correct movement pattern of shooting (ii) heading (iii) Bending (iv) Stretching.	Playground, balls whistle, textbooks etc.
	BST (INFORMATION TECHNOLOGY) REVIEW OF Primary One Work.		
2.	BST (BASIC SCIENCE & TECH) THE SENSES: - Naming of the senses - Drawing of the senses	At the end of the lesson, pupils should be able to: (I) Define senses (ii) Name the Organs of senses (iii) To draw the organs of sense.	Chart showing Sense Organs
	BST (PHE) Movement of our body.	At the end of the lesson, pupils should be able to: (I) Perform match past (ii) Jogging activities (iii) Carry out galloping.	Playground, talking drum, drum set whistle etc.
	BST (INFORMATION TECHNOLOGY) Features of Computer parts 1. System Unit, Monitor, Keyboard, etc.	Pupils should be able to: Describe the features of computer parts.	1. Computer System 2. Charts 3. Pictures

FIRST TERM   PRIMARY 2 (6 YEARS)

WKS	TOPICS / THEME	LESSON OBJECTIVES	INSTRUCTIONAL MATERIALS
3	BST (BASIC SCIENCE & TECH) THE SENSE OF SIGHT: - Observation and Identification of Organ of sight - Importance of the eye as organ of sight. - Importance of organ of smell	At the end of the lesson, pupils should be able to: to: (I) Observe the sense of sight. (ii) Identify the sense of sight (iii) Mention the importance of the eye as the organ of sight. - Importance of nose as organ smell	Chart showing organ of sight (EYE)
	BST (PHE) Movement	At the end of the lesson, pupils should be able to: (I) Perform basic movement such as (I)Galloping (ii) Skipping (iii) Squating.	Playground, charts, whistle.
4	BST (BASIC SCIENCE & TECH) OBSERVATION AND NAMING IDENTIFICATION OF OBJECTS BASED ON SHAPES COLOURS AND SIZES: - Matching objects based on Shapes, colours and sizes.	At the end of the lesson, pupils should be able to: (i) Observe objects based on shapes colour and sizes. (ii) Name objects based on shapes, colour and sizes. (iii) To match objects based on shapes, colour and sizes.	Charts showing objects based on colours shapes sizes.
	BST (PHE) Movement	At the end of the lesson, pupils should be able to: (I) Imitate movement & sounds made by people (ii) Animals (ii) Machine around them.	Pictures or animals textbook etc.
	BST (INFORMATION TECHNOLOGY) 1. Monochrome Monitor 2. Colour Monitor	Pupils should be able to: Mention the types of monitor.	1. Monitor 2. Picture
5.	BST (BASIC SCIENCE & TECH) THE SENSE OF HEARING - Observation and Identification of Organ of hearing. (Ear).	At the end of the lesson, pupils should be able to: (I) Observe and identify the organ of hearing (Ear) (ii) Draw ear. Detect various object by touching	Charts showing the organ of hearing (Eye).

FIRST TERM   PRIMARY 2 (6YEARS)

WKS	TOPICS / THEME	LESSON OBJECTIVES	INSTRUCTIONAL MATERIALS
5	BST (PHE) Safety rules in movement	At the end of the lesson, pupils should be able to: (I) Identify safety rules in shooting, heading, bending & stretching.	
	BST (INFORMATION TECHNOLOGY) FUNCTIONS OF THE MONITOR	Pupil should be able to: Mention function of monitor.	1. Monitor 2. Picture
6.	BST (BASIC SCIENCE & TECH) THE SENSE: - Various sounds from different (a) Objects e.g. ball (bell) (b) Animals e.g lion, cat, dog. (c) Persons (d) Matching of sounds with different objects.	At the end of the lesson, pupils should be able to (i) Mention different objects in the locality that makes sounds e.g. bell, trumpets drum etc. (ii) Mention different sounds of human being and animals e.g. lion, cat, dog (iii) To match different objects that make sounds with their objects.	Charts showing different objects, ball, drum etc Using the pupils e.g. boys and girls talking together. Animals of different kinds e.g. lion, cat; dog, goat e.t.c.
	BST (PHE) Athletics	At the end of the lesson, pupils should be able to (I) Perform 50 metres dash (ii) 75 metres dash showing start, form & finish.	Playground, video chips, flag (red & white) Whistle.
	BST (INFORMATION TECHNOLOGY) Parts of the keyboard 1. Alphabetic keys 2. Numeric keys 3. Functions key etc.	Pupils should be able to: List the parts of the key board.	1. Keyboard 2. Picture 3. Charts.
7iii & 8	BST(INFORMATION TECHNOLOGY) Uses of Special keys in the keyboard 1. Enter Key 2. Control key etc.	At the end of the lesson pupils should be able to: Mention the uses of some special keys in the keyboard.	1. Keyboard 2. Picture 3. Charts.

BASIC SCIENCE AND TECHNOLOGY (BST)

FIRST TERM PRIMARY 2 (6 YEARS)

WKS	TOPICS / THEME	LESSON OBJECTIVES	INSTRUCTIONAL MATERIALS
7i	**BST (BASIC SCIENCE & TECH)** THE SENSES: The sense of touching (skin) and feeling (skin) - Observation and Identification of the organ of touch. (a) Importance of the skin (b) Identification of things that are soft and hard. Smooth and rough, round and square, sharp and blunt.	At the end of lesson, pupil should be able to: (I) Observe and Identify the organ of touch e.g. skin. (ii) To identify the importance of the skin. (iii) Identify things or objects that are soft and hard, smooth and rough, round and square sharp and blunt.	Chart to show organ touch (skin). The objects that are soft hard, smooth and rough, round and square, sharp and blunt etc.
7ii	**BST (PHE)** Athletic Long jump basic skills	At the end of the lesson, pupils should be able to:(i) List the basic long jump skills (ii) Perform basic long jump skills.	Sawdust, matress, laundry pit, up right, pole, take of board, playground etc.
7 & 8	**BST (INFORMATION TECHNOLOGY)** Features of a mouse - Right Button - Left button - Centre Button	Pupils should be able to: List the features of the mouse.	1. Mouse 2. Pictures
9.	**BST (BASIC SCIENCE & TECH)** THE SENSES: The sense of taste (tongue) - Observation and identification of the sense of taste. - Importance of tongue	At the end of the lesson, pupils should able to: - Observe rightly, the sense of taste - To identify things that are bitter e.g. better leaf gall. Sweet e.g. honey & sugar Salty e.g. Margarine, Sour e.g. grape tasteless e.g. water (iv) To mention the importance of tongue.	Chart showing tongue as a sense of taste. Some things that can be identified with the sense of taste tongue e.g. bitter leaf, sugar margarine and water.

BASIC SCIENCE AND TECHNOLOGY (BST)

FIRST TERM PRIMARY 2 (6 YEARS)

WKS	TOPICS / THEME	LESSON OBJECTIVES	INSTRUCTIONAL MATERIALS
9.	**BST (PHE)** Safety rules in athletics	At the end of the lesson, pupils should be able to:(i) List the safety rules in athletics (ii) Explain the safety rules in athletics (iii) Importance of following safety rules.	Chart, playground, take off board, Laundry pit, saw dust etc.
9	**BST (INFORMATION TECHNOLOGY)** Uses of the Mouse Features - Right Button - Left Button	Pupils should be able to: List the features of the Mouse.	1. Mouse 2. Pictures
10.	**BST (BASIC SCIENCE)** COLOUR Identifying objects through colours. - Uses of colours.	pupils should able to: (I) Identify colour. (ii) Identify objects with their colour. (iii) Mention the uses of colour.	Charts showing different types of colours The colour chart.
11.	**BST (BASIC SCIENCE)** ENERGY: Forms of energy - Sounds energy Things that can produce sounds: musical Instrument	At the end of the lesson, pupils should able to: (I) Mention various forms of energy. (ii) List things that can give sound or things that can serve as sound energy.	Drum, Bell, trumpet chart showing different forms of energy.
11 & 12	**REVISION**		
13.	**EXAMINATION.**		

BASIC SCIENCE AND TECHNOLOGY (BST)

PRIMARY 2 (6YEARS)

SECOND TERM

WKS	TOPICS / THEME	LESSON OBJECTIVES	INSTRUCTIONAL MATERIALS
1.	BST (BASIC SCIENCE & TECH) Revision of first term's Work	At the end of lesson, pupil should be able to recall all what has been taught them previously.	
	BST (PHE) Games Basic skills in basket ball	At the end of the lesson, pupils should be able to:(i) List the basic skills in basket ball (ii) Perform some skills mentioned (iii) Explain some skills.	Playground, balls; basket ball court sport, clues, whistle etc.
	BST (INFORMATION TECH) REVISION OF LAST TERM'S WORK		
2.	BST (BASIC SCIENCE & TECH) PLANTS: - Identification of common plants in the locality and school compound.	At the end of the lesson, pupils should able to: (I) To identify common plants in the locality, (ii) Name common plants in the locality that is school compound.	Chart showing common plants take pupils round the school compound.
	BST (PHE) Games Basic skills in basket ball (bouncing)	At the end of the lesson, pupils should able to:(i) To identify basket ball (ii) Perform the skill bouncing	
	BST (INFORMATION TECHNOLOGY) ICT Devices 1. GSM Phones 2. Smart Phones etc	Pupils should be able to: List some ICT devices;	1. GSM Phones 2. Organisers etc 3. Pictures 4. Chart
3. & 4 i	BST (BASIC SCIENCE & TECH) FEATURES OF PLANTS - According to shapes, size, colour, and texture. - Grouping plants to their common features.	At the end of lesson, pupil should be able to: (i) List plants according to shapes, size colour and texture. To group plants according to their common features.	Chart showing some common plants according to shapes size colour and texture.

BASIC SCIENCE AND TECHNOLOGY (BST)

PRIMARY 2 (6YEARS)

SECOND TERM

WKS	TOPICS / THEME	LESSON OBJECTIVES	INSTRUCTIONAL MATERIALS
	BST (PHE) Games	At the end of the lesson, pupils should able to: (I) Mention another basic skill in basket ball (ii) Perform the skill.	
	BST (INFORMATION TECHNOLOGY) Uses of ICT Devices 1. GSM Phones	Pupils should be able to: - List the use of GSM Phones.	1. GSM Phones 2. Pictures
4. ii	BST (PHE) Games Catching and Throwing	At the end of the lesson, pupils should be able to: (I) Identify the skill catching of the ball and throwing of ball. (iii) Perform the skill.	
4. iii	BST (INFORMATION TECHNOLOGY) Uses of ICT Devices - Smart Phones	Pupils should be able to: - Mention the use of smart phones;	1. Smart phones 2. Pictures
5 & 6	BST (BASIC SCIENCE & TECH) COMMON USES OF PLANTS in the locality - As food - For beautification - For building, for furniture for shades and - As medicines	At the end of the lesson, pupils should able to: (I) Mention Common uses of plants (ii) List the food that one can get or derive from plant e.g. vegetable soup (iii) List or mention some flowers that plant can represent, (iv) Mention the type of medicine one can get from plant e.g. cent leaf firm used for pile.	Chart showing different things that one can derive from plants e.g. furniture, flowers, different vegetables e.g. water leaf
	BST (PHE) Safety rules in basketball	At the end of the lesson, Pupils should be able to: (I) State the safety rules in basket ball (ii) Explain the safety rules	
6.	BST (PHE) Swimming	By the end of the lesson, Pupils should be able to: (I) List the skills in swimming (ii) Explain the skill in swimming.	

BASIC SCIENCE AND TECHNOLOGY (BST)

SECOND TERM　　　　　　　　　　　　　**PRIMARY 2 (6 YEARS)**

WKS	TOPICS / THEME	LESSON OBJECTIVES	INSTRUCTIONAL MATERIALS
5 & 6	**BST (INFORMATION TECHNOLOGY)** Uses of ICT Devices I. Organiser	Pupil should be able to: - Mention the use of an organiser;	1. Organiser 2. Picture
	Uses of ICT Devices I. Fax Machine	Pupils should be able to: - State the use of a fax machine.	1. Fax machine 2. Picture
7	**BST (BASIC SCIENCE & TECH)** ANIMALS: - Behaviour of animals it sounds - Benefit of these animals	At the end of the lesson, pupils should be able to: (i)Observe and describe the behaviour of animals e.g. movement, feeding (ii) Mention the benefit of animals.	Picture of some animals
8 & 9	**BASIC (PHE)** Safety rules in swimming	At the end of the lesson, most pupils should be able to: (i) Mention the safety rules (ii) Explain the safety rules (iii) State the importance of safety rules.	Life jacket, swimming pool, swim suit, swimming trunc, goggle, cap etc.
	BST (INFORMATION TECHNOLOGY) Parts of Common ICT Devices 1. Screen 2. Keyboard 3. Mouse	Pupils should be able to: Identify parts of common ICT devices;	1. GSM Phone 2. Picture 3. Charts showing the parts of a common ICT Device
8 & 9	**BST (BASIC SCIENCE & TECH)** ANIMALS: - Animals in the school compound e.g. (earth worms, butterflies, flies) - Common features of the animals found in the school compound	At the end of the lesson, pupils should able to: (I) Identify common animals in the school compound. (ii) Collect and preserve some animals in the school compound. (iii) Observe and name of the features of animals in the school compound.	Chart showing the pictures of animals.

BASIC SCIENCE AND TECHNOLOGY (BST)

SECOND TERM　　　　　　　　　　　　　**PRIMARY 2 (6 YEARS)**

WKS	TOPICS / THEME	LESSON OBJECTIVES	INSTRUCTIONAL MATERIALS
8 & 9.	**BST (PHE)** Swimming	At the end of the lesson, pupils should be able to: List the skills in swimming (ii) Demonstrate the skills.	Life jacket, swimming pool, swim suit, swimming trunc, goggle, cap towel etc
8	**BST (INFORMATION TECHNOLOGY)** Printer 1. Definition of Printer 2. Identify a printer	Pupils should be able to: - Define a printer and identify it.	1. Printer 2. Picture 3. Charts
9	Types of Printer 1. Laser Jet 2. Dot Matric etc	Pupils should be able to: - List the types of printer	1. Printer 2. Picture 3. Charts
10 & 11.	**BST (BASIC SCIENCE & TECH)** ANIMALS: - Animals and road safety	At the end of the lesson, pupils should be able to: (I) Demonstrate crossing and walking along the road (ii) To mention the wrong and right way of walking on the road.	Chart showing the Pupils crossing and walking on the road.
		REVISION	
		REVISION	
		EXAMINATION	

BASIC SCIENCE AND TECHNOLOGY (BST)

THIRD TERM   **PRIMARY 2(6 YEARS)**

WKS	TOPICS / THEME	LESSON OBJECTIVES	INSTRUCTIONAL MATERIALS
1.	BST (BASIC SCIENCE & TECH) Revision of Second Term's work	At the end of the pupils should be able to recall all what has been taught in the previous term	
	BST (PHE) Health and Hygiene Method of purifying water-Filtration, Boiling, Sieving e.t.c.	At the end of the lesson, pupils should be able to: (i) Enumerate some ways of purifying water (ii) Describe some methods of purifying water	Silver, alum, pot stove, bucket of water e.t.c
	BST (INFORMATION TECHNOLOGY) Revision of last term's work		
2.	BST (BASIC SCIENCE & TECH) SOIL: - Types of soil Clay, Sandy & Loamy - Properties of soil types.	At the end of the lesson, pupils should be able to: (I) Define Soil. (ii) List the types of soil (iii) Mention the properties of soil.	Real Samples of Soil
	BST (PHE) Hygiene	At the end of the lesson, pupils should be able to: (I) Explain the ways of purifying water (ii) Demonstrate the process of purifying water (iii) Explain how they purify water at home.	Siever/white net, stove, pot, bucket of water etc.
2.	BST (INFORMATION TECHNOLOGY Function & a Printer	Pupils should be able to: - List the functions of a printer	1. Printer 2. Picture
3.	BST (BASIC SCIENCE & TECH) AIR: - Existence of air - Defining wind as air, in motion.	At the end of the lesson, pupils should be able to: (i) Define air (ii) demonstrate by blowing paper fan on another person. (iii) Define wind as air in motion	Chart showing things things that float in air (paper kites, down ballons)

BASIC SCIENCE AND TECHNOLOGY (BST)

THIRD TERM   **PRIMARY 2(6 YEARS)**

WKS	TOPICS / THEME	LESSON OBJECTIVES	INSTRUCTIONAL MATERIALS
	BST (PHE) Hygiene	At the end of the lesson, pupils should be able to: (I) Explain the ways of purifying water (ii) Demonstrate the process of purifying water (iii) Explain purification of water at home.	Siever/ white net, stove, pot, bucket of water e.t.c.
	BST (INFORMATION TECHNOLOGY) Features of Printer	Pupils should be able to: - State the features of a printer	1. Printer 2. Picture
4.	BST (BASIC SCIENCE) AIR: FLOTATION) - Things that float in the air. - Effects of moving air in t he body.	At the end of the lesson, pupils should be able to: (i) Observe and identify the things that float in air. (ii) Make things float in air e.g. paper kite (iii) Mention effects of moving air in the body.	Chart showing the kite balloon and blown balloon.
	BST (BASIC SCIENCE & TECH) Air Pollution	At the end of the lesson, pupils should be able to: (I) Explain the meaning of air pollution (ii) Enumerate the causes of air pollution (iii) Explain ways of preventing air pollution.	Pictures / Charts handkerchief.
4.	BST (INFORMATION TECHNOLOGY) Description of System Unit External Features: Power, button, reset button.	Describe the power button, reset button; etc.	1. System Unit 2. Picture

BASIC SCIENCE AND TECHNOLOGY (BST)

THIRD TERM   PRIMARY 2 (6 YEARS)

WKS	TOPICS / THEME	LESSON OBJECTIVES	INSTRUCTIONAL MATERIALS
5.	BST (BASIC SCIENCE & TECH) AIR AIR AS A MEANS OF TRANSMISSION:- - Air borne diseases e.g. cough, measles etc - How to prevent the diseases	At the end of the lesson, pupils should be able to: (I) Define transmission (ii) Mention diseases that can be transmitted by air. (iii) Mention ways by which the diseases can be prevented.	Chart showing a sick person with measles, cough chiken pox etc.
	BST (PHE) Rest & Sleep	At the end of the lesson, pupils should be able to: (I) Identify proper ways of resting. (ii) Identify proper ways of sleeping	Pictures of people sleeping
	BST (INFORMATION TECHNOLOGY) Description of system Unit - Disk Drives - Hard disk drive - Floppy disk drive etc	Pupils should be able to: - Describe the different types of disk drives;	1. System Unit 2. Pictures
6.	BST (BASIC SCIENCE & TECH) AIR: - Properties of air - Uses of air.	At the end of the lesson, pupils should be able to: - List out the properties of air - Mention the uses of air.	Chart showing clothe been spread on the line. A chart showing human beings sitting under the tree receiving fresh air.
	BST (PHE) Safety Education	At the end of the lesson, pupils should be able to: (i) Explain the meaning of safety (ii) List the safety education for aid treatment.	Picture of people sleeping
	BST (INFORMATION TECHNOLOGY) Draw and label the system Unit	Pupils should be able to: - Draw and label the system unit;	1. System Unit 2. Plain paper, colour pencil etc

BASIC SCIENCE AND TECHNOLOGY (BST)

THIRD TERM   PRIMARY 2 (6 YEARS)

WKS	TOPICS / THEME	LESSON OBJECTIVES	INSTRUCTIONAL MATERIALS
7.	BST (INFORMATION TECHNOLOGY) Description of System Unit. 1. Port	Pupils should be able to: - Describe the port;	1. System Unit 2. Pictures
	BST (BASIC SCIENCE) WATER (FLOTATION) - Identification of things that float and sink in the water - Matching of objects that can sink and float.	At the end of the lesson, pupils should be able to: (I) Identify things that can float and sink in the water. (ii) Match objects that can sinks and float easily.	Chart showing objects that can sink and float e.g. objects that can sink stone clay. Floating objects - inflated balloon, feather
7.	BST (PHE) First Aid Meaning of first aid Conditions that require first aid - Bleeding, Fainting, Bruise, Heat e.t.c	At the end of the lesson, pupils should able to: (I) Mention some condition that requires first aid treatment (ii) Explain some of the conditions (iii) Describe how to treat the conditions.	
8	BST (INFORMATION TECHNOLOGY) How to start the computer - Connection of the system peripheral	Pupils should be able to: - Connect system peripheral to the system unit;	1. System Unit 2. Keyboard 3. Monitor etc.
	BST (PHE) First Aid	At the end of the lesson, pupils should able to: (I) Mention some condition that requires first aid treatment (ii) Explain some of the conditions (iii) Describe how to treat the conditions.	
8	BST (BASIC SCIENCE & TECH) CLAY - As a soil - Uses of clay for moulding	At the end of the lesson, pupils should be able to: (i) Define clay soil. (ii) Mention or list the uses of clay soil for moulding	Chart showing moulded block Houses built with clay soil

BASIC SCIENCE AND TECHNOLOGY (BST)

THIRD TERM **PRIMARY 2 (6 YEARS)**

WKS	TOPICS / THEME	LESSON OBJECTIVES	INSTRUCTIONAL MATERIALS
	BST (PHE) First Aid	At the end of the lesson, pupils should be able to (I) Mention more conditions that require first aid treatment (ii) Describe how to apply first aid treatment.	First aid box, equipments of first aid, textbook, charts etc.
	BST (INFORMATION TECHNOLOGY) Step taken to start up a computer system	Pupil should be able to: List steps taken to start a computer systems.	1. System Unit 2. Picture etc
9 & 10	**BST (BASIC SCIENCE & TECH)** THE SENSES: The sense of smell (Nose) - Observation and identification of the organ of smell - Importance of the organ of smell, - Description of pleasant and umpleasant smell.	At the end of the lesson, pupils should be able to: (I) Observe and identify the organ of smell. (ii) List the importance of the organ of smell. (iii) Describe pleasant and unpleasant smell (iv) Draw the organ of smell (Nose)	Chart showing the organ smell (Nose)
11 & 12	**REVISION & EXAMINATION**		

BASIC SCIENCE AND TECHNOLOGY (BST)

FIRST TERM **PRIMARY THREE**

WKS	TOPICS / THEME	LESSON OBJECTIVES	INSTRUCTIONAL MATERIALS
1.	**BST (BASIC SCIENCE)** Revision of Second year's work	By end of the lesson, most pupil should be able to recall all what they have taught then in the previous	
1.	**BST (PHE)** Moving our body parts	By the end of the lesson, most pupil should be able to mention things that make some sounds. (ii) Imitate movement & sounds.	Chart, pupils performance,
1.	**BST (ICT)** Revision of Primary two work		
2.	**BST (BASIC SCIENCE)** MEASUREMENT OF LENGTH AND MASS:- - Measuring length - Instruments of length - Unit of length	By the end of the lesson, most pupils should be able to: (I) Mention instrument used in measuring length. (ii) List the unit of measuring	Chart showing the instrument used in measuring length.
2 & 3	**BST (PHE)** Moving our body parts	By the end of the lesson, most pupils should able to (I) Mention some movement patterns (ii) Demonstrate different movement patterns. (Iii) Identify some movement	Chart textbooks, playground, video
2.	**BST (ICT)** History of Computers 1. Early counting Devices: (Counting with fingers, toes, pebbles	Pupils should be able to: - List and identify early	1. Fingers, toes 2. Grains,
3.	**BST (BASIC SCIENCE)** MEASUREMENT OF LENGTH AND MASS: - Measuring Mass - Instruments of measuring mass - Unit s of measuring	By the end of the lesson, most pupils should be able to: (I) Define measuring mass. (ii) Mention the instruments for measuring mass (iii) State the metric units of measuring	Chart showing

BASIC SCIENCE AND TECHNOLOGY (BST)

FIRST TERM   **PRIMARY THREE**

WKS	TOPICS / THEME	LESSON OBJECTIVES	INSTRUCTIONAL MATERIALS
3.	BST (ICT) Early Mechanical Calculating Device (Later Developments)	Pupil should be able to - Describe and identify the Abacus.	1. Abacus 2. Picture
4.	BST (BASIC SCIENCE) MEASUREMENT OF TIME: - Measuring time - Instruments for measuring times - Metric Units of	By the end of the lesson, Pupil should be able to (I) Perform specified activities within specified time frame. (ii) State metric unit of time. (iii) Name the Instrument for	A chart on studying time, showing reading in seconds minutes
4. & 4	BST (PHE) Physical Fitness	By the end of the lesson pupils should be able to: (I) Explain what physical fitness means. (ii) Name some component of physical fitness. (iii) Explain some of the	Charts, textbooks, playing ground, video, rope.
4.	BST (ICT) Mechanical Calculating Device I. Slide Rule	Pupils should be able to: - Describe and identify	1. Pictures
5.	BST (BASIC SCIENCE) LIVING AND NON LIVING THINGS - Plants and Animals Plan as a living thing	By the end of the lesson pupils should be able to: (I) Identify plants as living things (ii) Identify animals as living	The Specimen of plants and animals
5 & 6	BST (PHE) Athletics: Explains the 1. Sprints. - 100 Meters - 200 Meters - 400 Meters 2. Skill and techniques involved in sprint races.	By the end of the lesson pupils should be able to: mention at least the skills involved in sprint racse. Perform the skills	Playground, charts whistle, starting gun stop watch, flag (red
5	BST (ICT) Early Mechanical Calculating Device	Pupils should be able to: - Describe and identify the	1. Pictures 2. Charts

BASIC SCIENCE AND TECHNOLOGY (BST)

FIRST TERM   **PRIMARY THREE**

WKS	TOPICS / THEME	LESSON OBJECTIVES	INSTRUCTIONAL MATERIALS
6.	BST (BASIC SCIENCE) PLANTS AND ANIMALS: - Observe plants in their locality - Observe animals in their locality. - Specimen of plants and animals in their	By the end of the lesson, pupils should be able to observe plants and animals in their locality.	Specimen of plants and animals in a
6.	BST (PHE) High jump	At the end of the lesson pupils should be able to: state the	High jump pit, Landing, Foam, Measuring tape, Flag red and white
6.	BST (ICT) Early Mechanical Calculating Device 1. Pascaline	Pupils should be able to: - Describe and identify the	1. Picture
7.	BST (ICT) Early Mechanical Calculating Device	Pupils should be able to: - Describe and identify the	1. Picture
7.	BST (BASIC SCIENCE) SOIL: - Definition of Soil - Types of Soil - Properties of soil	By the end of the lesson Pupils should be able to: (I) Define Soil (ii) List the types of soil (iii) State the properties	Samples of Soil
7.	BST (PHE) Sprint techniques	By the end of the lesson Pupils should be able to: (I) Mention the different types of races. (ii) Mention the skill involved in Sprint races	Charts, playground Whistle, stop
8.	BST (ICT) Early Mechanical Calculating Device 1. Analytical Engine	Pupils should be able to: - Describe and identify Analytical Engine	1. Pictures 2. Charts

BASIC SCIENCE AND TECHNOLOGY (BST)

FIRST TERM   **PRIMARY THREE**

WKS	TOPICS / THEME	LESSON OBJECTIVES	INSTRUCTIONAL MATERIALS
8.	BST (BASIC SCIENCE) SOIL: Importance of soil to plants Importance of soil to Animals Uses of soil (in roads, fields, garden,	By the end of the lesson, pupils should be able to:- (I)Mention the importance of soil to plants (ii) Mention the importance of soil to animals (ii) List the uses of soil in roads,	
8 & 9	BST (PHE) High Jump	1. List stages of high jump 2. Explain each of the stages 3. Perform each stage of	High hump pit, laundry foam, measuring tape, play ground, whistle etc.
9.	BST (ICT) Later Development 1. Computer System	Pupils should be able to: - Describe and identify the	1. Computer System 2. Picture
9.	BST (BASIC SCIENCE) AIR: - Meaning effect and importance of air - Existence of air - Defining wind as air in	By the end of the lesson pupils should be able to: Define air and its effects and importance. Explain the existence of air.	Pieces of paper feathers, picture/ chart showing the effect of wind
10.	BST (BASIC SCIENCE) AIR: - Properties of air - Uses of air	By the end of the lesson Pupils should be able to: (I) List the properties of air (ii) Mention the uses of	
11	REVISION & EXAMINATION		
	EXAMINATION		
12. & 13	REVISION EXAMINATION		

BASIC SCIENCE AND TECHNOLOGY (BST)

SECOND TERM   **PRIMARY THREE**

WKS	TOPICS / THEME	LESSON OBJECTIVES	INSTRUCTIONAL MATERIALS
1	Revision of first term's work	By the end of the lesson, pupils should be able to recall all what has been taught in the	
2.	BST (BASIC SCIENCE) AIR (FLOATING) - Things that float in the air - Effects of moving air	By the end of the lesson, pupils should be able to - Mention things that can float in the air. Should be able to mention the effect of moving air in the	Inflated Balloon, paper kite,
2.	BST (PHE) Ball Games	By the end of the lesson, pupils should be able to: (I)Mention the basic skill in tennis (ii) Explain some of the skills (iii) Demonstrate some of the	Tennis net, tennis ball, tennis court raclat etc.
2.	BST (ICT) Input Devices 1. Meaning of Input Devices 2. Examples of Input devices; mouse,	Pupils should be able to: 1. Define input device 2. Give examples of input device	1. Keyboard 2. Mouse etc
3.	BST (BASIC SCIENCE) AIR AS A MEANS OF TRANSMISSION: - Air borne diseases e.g. cough, measles etc.	By the end of the lesson pupils should be able to: (I) List the diseases that can be transmitted through the air (ii) Mention ways by which it	A chart showing a person coughing and with measles.
3.	BST (PHE) Performing the skills in football (Practical)	List the skills in football (ii) Explain the skills	Football pitch Football / Whistle, flag.
3.	BST (ICT) Uses of Input Device 1. Keyboard	Pupils should be able to: State the use of the	1. Keyboard 2. Picture

BASIC SCIENCE AND TECHNOLOGY (BST)

SECOND TERM   **PRIMARY THREE**

WKS	TOPICS / THEME	LESSON OBJECTIVES	INSTRUCTIONAL MATERIALS
4.	**BST (BASIC SCIENCE)** WATER: - Meaning - Sources of water - Water quality (clean, dirty, muddy).	By the end of the lesson, pupils should be able to (I) Mention the different sources of water (ii) Mention the qualities of	Chart showing the sources of water sample of a good
4.	**BST (PHE)** Performing the skills in tennis (Practicals)	Pupils should be able to (1) List the skills in tennis & basket ball (2) Explain the skills. (3) Perform the skills.	Tennis court, Physical & basket ball, rocket net etc
4.	**BST (ICT)** Uses of Input Device Mouse	Pupils should be able to: - Mention the use of the	1. Mouse 2. Picture
5.	**BST (BASIC SCIENCE)** USES OF WATER: - To humans beings - To plants and	By the end of the lesson, pupils should be able to mention the uses of water to human beings mention the uses of water to plants and	Chart showing a person drinking, bathing and cooking with water. Chart showing a farmer using watering can to wet the planted crops on the farm and feeding the
5.	**BST (PHE)** Safety rules	List the safety rules in ball games. Football tennis	Safety kit, First aid Box
5.	**BST (ICT)** Uses of Input Devices 1. Joystick	Pupils should be able to: - Mention the use of	1. Joystick
6.	**BST (BASIC SCIENCE)** CONTAMINATION OF WATER: - The dangers of drinking bad or contaminated water. - Ways of contaminating	By the end of the lessons, pupils should be able to (I)Mention the dangers of drinking bad or contaminated water. (ii) Mention way of contaminating water.	Charting showing pupils that have drank contaminated water and they are sick. Showing people throwing dirty thing

BASIC SCIENCE AND TECHNOLOGY (BST)

SECOND TERM   **PRIMARY THREE**

WKS	TOPICS / THEME	LESSON OBJECTIVES	INSTRUCTIONAL MATERIALS
6.	**BST (PHE)** Swimming	Mention the basic styles in swimming. (ii) Explain the styles in	Swimming pool, charts, swimming cap, goggle. etc.
6.	**BST (ICT)** Output Devices 1. Meaning of Output Devices 2. Examples of Output Device e.g. Printer,	Pupils should be able to - Define Output Device - Give examples of Output	(1) Monitor (2) Printer (3) Pictures etc.
7.	**MID - TERM TEST AND BREAK MID TERM**		
8.	**BST (BASIC SCIENCE)** CONTAMINATION OF WATER: - Substances that contaminate water. - Ways of preventing	By the end of the lesson, pupils should be able to mention substances that contaminates water e.g. Urine, sand, dust etc. List ways by which water can be prevented from	Chart of a man urinating in the river. Chart showing various ways water can be contaminated.
8.	**BST (PHE)** Safety rules Performing the skills in swimming.	Explain safety rule List safety rules List the styles in swimming Explain the skills in swimming Demonstrate the skills in	Swimming pool & Charts Life jacket, chalkboard
8.	**BST (ICT)** Uses of Output Devices 1. Printer, monitor.	Pupils should be able to: State the use of printer, monitor	1. Printer 2. Picture 3. Monitor
9.	**BST (BASIC SCIENCE)** PURIFICATION OF WATER - By Improvisation e.g filtering - Use of chemical e.g.	By the end of the lesson pupils should be able to: - Mention ways of purifying water by improvising e.g. Filtering. State the use of	Chart showing the filter, Chloride etc for purification of
9.	**BST (ICT)** Uses of Output Device 1. Speaker	Pupils should be able to:	1. Speaker

BASIC SCIENCE AND TECHNOLOGY (BST)

SECOND TERM   **PRIMARY THREE**

WKS	TOPICS / THEME	LESSON OBJECTIVES	INSTRUCTIONAL MATERIALS
10.	**BST (BASIC SCIENCE)** PURIFICATION OF WATER: - By adding alum - By boiling	By the end of the lesson, pupils should be able to mention the locally way of purifying water e.g. addition of alum.	Chart showing boiling ring or pot and alum.
10.	**BST (PHE)** Observing the rules	List the safety rules, explain the rules, enforce the rules in swimming.	Safety equipment life jacket, goggle textbook, posters.
10.	**REVISION**		
11.	**BST (BASIC SCIENCE)** PURIFICATION OF WATER: - Water Packaging - Types of packaging - Reasons for a good packaging.	By the end of the lesson, pupils should be able to (I) Define water packaging (ii) State reasons for packaging water (iii) List types of packaging water.	Samples of packaged water e.g. bottle, pure sachet water.
12 & 13	**REVISION & EXAMINATION**		

BASIC SCIENCE AND TECHNOLOGY (BST)

THIRD TERM   **PRIMARY THREE**

WKS	TOPICS / THEME	LESSON OBJECTIVES	INSTRUCTIONAL MATERIALS
1.	**BST (BASIC SCIENCE)** Revision of second term's work	By the end of the lesson most pupils should be able to recall all what has been taught in the previous terms correctly.	
1.	**BST (PHE)** Health & Hygiene	Pupils should be able to - Explain pollution (ii) Mention the causes of	Charts, platunes Magazines,
1.	**BST (ICT)** Revision of last Term's work	- Recall all that was taught	
2.	**BST (BASIC SCIENCE)** FORMS OF TECHNOLOGY: - Meaning of technology - Forms of technology - Underdeveloped technology - Developed technology.	By the end of the lesson most pupils should be able to (I) Define technology (ii) List the forms of technology (iii) Explain the meaning of Underdeveloped technology (iv) Give examples of	Charts showing different forms of technology examples DSTV Dish, colour television earoplane ship etc.
	BST (PHE) Hygeine	(I) Mention the causes of noise pollution (ii) Explain how to prevent	Posters, charts
2.	**BST (ICT)** SYSTEM UNIT - Description of the	Pupils should be able to	Computer system Pictures/Charts of a
3.	**BST (BASIC SCIENCE)** FORMS OF TECHNOLOGY: - Examples of technology - Underdeveloped technology. eg (Farming	By the end of the lesson most pupils should be able to: (I) List examples of technology (ii) Mention the examples of underdeveloped	Chart showing all the examples of technology. Examples of underdeveloped technology samples. e.g. farmer farming
3.	**BST (BASIC TECH)** Hygiene - Use of stones to make fire. - Use of donkeys for	State the meaning of chemical pollution. Mention some Chemicals	Pictures, Posters,

BASIC SCIENCE AND TECHNOLOGY (BST)
THIRD TERM   **PRIMARY THREE**

WKS	TOPICS / THEME	LESSON OBJECTIVES	INSTRUCTIONAL MATERIALS
3.	BST (ICT) SYSTEM UNIT (1) Internal Features of the system Unit. - Mother board, CPU - Power Supply etc	Identify Components of the system Unit. (I) Locate and identify drives	1. Computing System ii Pictures Charts
4.	BST (BASIC SCIENCE) FORMS OF TECHNOLOGY - Examples of technology - Developed technology. (Farming with harvesters, tractors, using ship, airplanes, use of lighter	By the end of the lesson, most pupils should be able to state the examples of technology under developed	Charts showing examples of developed technology example - farmer farming using
4.	BST (PHE) Hygiene	1. Mention the causes of chemical pollution. 2. Examples how to prevent	Magazines Chemicals Charts
4.	BST (ICT) PARTS OF THE CPU Arithmetic and Logic Unit	List the parts of the CPU	1. Computer System 2. Pictures 3. Charts
5.	BST (BASIC SCIENCE) FORMS OF TECHNOLOGY - Characteristics of technology - Underdeveloped technology	By the end of the lesson, most pupils should be able to mention the characteristics of underdeveloped technology to be a low profile or olden days	Posters, charts
5.	BST (PHE) First Aid	Say the meaning of First Aid. Meaning of First Aid	Chart, Posters pictures, textbook
6.	BST (ICT) Functions of the CPU - Stores data	State the functions of the	1. Pictures CPU
6.	BST (BASIC SCIENCE) FORMS OF TECHNOLOGY - Characteristics of technology	By the end of the lesson, pupils should be able to Mention the characteristics of developed technology to be of high profile and a modern day	Chart showing the modern day or high profile technology e.g. tractor, coloured

BASIC SCIENCE AND TECHNOLOGY (BST)
THIRD TERM   **PRIMARY THREE**

WKS	TOPICS / THEME	LESSON OBJECTIVES	INSTRUCTIONAL MATERIALS
	BST (ICT) STORAGE DEVICES - Meaning of storage	(I) Explain the term storage device (ii) Identify types of storage	* Floppy Disk * Compact Disk
7.	BST (ICT) DIFFERENCES BETWEEN STORAGE DRIVE AND DISK		* Hard Disk
	MID TERM TEST		
7.	BST (BASIC SCIENCE) FORMS OF ENERGY LIGHT: Forms of energy	By the end of the lesson, most pupils should be able to I. Define Energy ii. Mention forms of energy	Charts showing series of light
7.	BST (PHE) First Aid	I. Explain who a first	First Aid box,
8 & 9	BST (PHE) First Aid Education Meaning of first aid. - Duties of first aid - Qualities of a firstaid	Explain the duties of first aider. (ii). List the qualities of first aider. (iii) Explain the qualities	Textbook, Pictures first aid box, video
8	BST (ICT) USES/FUNCTIONS OF STORAGE DEVICES	List Uses/functions of	* Floppy disk
9.	BST (BASIC SCIENCE) FORMS OF ENERGY - Light energy - Sources of light - Uses of light energy	By the end of the lesson most pupils should be able to (I) Define energy e.g. light energy (ii) Mention the sources of light energy. (iii) List the uses of light energy.	Charts showing the light energy. Chart showing a person using pressing iron that is the electric iron.
9.	BST (ICT) CAPE OF STORAGE DEVICES	Mention ways of carles	* Flash Drive

BASIC SCIENCE AND TECHNOLOGY (BST)

PRIMARY THREE

THIRD TERM

WKS	TOPICS / THEME	LESSON OBJECTIVES	INSTRUCTIONAL MATERIALS
10.	**BST (BASIC SCIENCE)** FORMS OF ENERGY LIGHT Reflection of light	By the end of the lesson, most pupils should be able to Mention the source of light reflection. (ii) Identify object that reflect light (iii) Use mirrors to form	Chart showing forms of energy light mirror that is plane mirror. Lenses convex and concave lenses. Empty tins with

REVISION & EXAMINATION