#### PRIMARY TWO - LITERACY II TOPICAL BREAKDOWN - 2023

#### THEME 1: THE HUMAN BODY AND HEALTH

SUB THEME: Parts of the body and their functions

- Parts of the head
- Uses of the parts of the head
- a) Ways of caring for the parts of the head
  - Eyes
  - Ears
  - Nose
  - Teeth
- b) Parts of an arm/hand
  - Uses of the parts of an arm
  - Ways of caring for the parts of an arm
- c) Parts of the leg
  - Use of the leg
  - Caring of the legs
- d) Sense organs and senses

### **Body** exercises

- Things used during body exercises
- Reasons for doing body exercise importance

# Personal hygiene

- Activities/ways of promoting personal hygiene
- Things used to clean the body and their uses.
- (i) Brushing teeth
  - How to brush teeth
  - Why do we brush teeth

- Materials used to brush teeth
- (ii) Bathing
  - When we bathe?
  - Things we use when bathing
  - Why do we bathe?

#### (iii) Cutting fingernails short

- Things used to cut fingernails short
- Why do we cut fingernails short?

### (iv) Washing hands

- Things used to care for hands
- Why do we wash hands
- When do we wash hands

### (v) Washing clothes

- Things used to wash clothes
- Why do we wash clothes

### (vi) Ironing clothes

- Things used to iron clothes
- Why do we iron clothes

# (vii) Beddings

- Examples
- How to clean beddings
- Why do we clean beddings
- Importance of good hygiene

# Sanitation

- Areas that need to be kept clean
- Ways of promoting sanitation
- Activities done to promote sanitation
- a. House
- How do we keep the house clean
- Things used to clean the house and their uses
- b. Latrine/toilet

- Ways of keeping the toilet clean
- Things/items used to clean it
- Why do we smoke pit latrines
- Dangers of a dirty toilet/latrine
- c. Kitchen
- Uses of a kitchen
- Ways of keeping the kitchen clean
- Things used in the kitchen
- Dangers of a dirty kitchen
- Why do we keep it clean?
- d. Bathroom
- Uses of a bathroom
- Things used to clean the bathroom
- Materials used
- e. Dustbin
- Uses
- f. Compound
- How to clean it
- Importance
- Dangers
- Why do we clean it?
- Tools used and uses of each

#### Common diseases

- Causes of common diseases
- How to prevent common diseases
- Vectors and diseases they spread

#### THEME 2: FOOD AND NUTRITION

#### Food

- Common examples of food
- Sources of food
- Places where food is got

- Reasons why we eat food
- Importance of food in the body

#### Classification of food

- a. A balanced diet
- Energy giving foods
- Sources
- Importance
- b. Body building foods
- Source
- Importance
- c. Health giving foods
- Sources
- Importance

Importance of a balanced diet

#### **Malnutrition**

- Signs of malnutrition
- Dangers of poor feeding
- Ways of controlling malnutrition

# Food preparation

- Methods
- Why do we cook food
- Methods of preserving food
- Reasons for preserving food
- Places where we keep food safe
- Food kept in a granary
- Importance of keeping food safe

# Food hygiene

- Ways of keeping food clean
- Ways of making food dirty
- Dangers of eating dirty food

- Diseases caused by

#### **Eating habits**

- Good eating habits
- Bad eating habits

#### **TERM II**

#### **OUR ENVIRONMENT**

Components of environment

Group of things
 Living things
 Non living things

Examples of living things

Characteristics of living things

# Non-living things

- Examples of non-living things
- Activities that spoil the environment
- Ways of conserving the environment
- Groups of living things Animals

Plants

#### **Animals**

- Group of animals

Domestic animals

Wild animals

# Domestic animals

- Examples of domestic animals
- Reasons for keeping animals

- Importance of animals
- Products from domestic animals
- Products got from milk
- Products got from skins and hides
- Products from animal wastes

#### Wild animals

- Examples of wild animals
- Importance of wild animals
- Products got from wild animals
- Products got from ivory, hooves and horns
- Places where wild animals stay
- Caring for animals
- Dangers of animals

#### Birds

### Groups of birds

- Domestic birds
- Wild birds

Examples of domestic birds

Reasons why we keep birds

Products got from birds

### Wild birds

- Examples of wild birds
- Places where they stay
- Dangers of birds and uses of birds
- Animals and their legs
- Animal movements
- Why animals move
- Animal homes
- Animal weapons
- How animals protect themselves?
- Animal young ones
- Animal sounds

- Why animals make sounds?
- Animal and their meat

#### Insects

Examples

Characteristics of insects

Parts of an insect

Uses of insects

Dangers of insects

Useful insects

Harmful insects

### Changes in insects

- Complete life cycle and incomplete life cycle
- Insects that undergo complete life cycle
- Insects that undergo incomplete life cycle

### <u>Plants</u>

- Examples of plants
- Places where plants grow

### Groups of plants

- Flowering plants
- Non-flowering plants

## Non-flowering plants

- Examples

Flowering plants

- Examples

Parts of a flowering plant

Uses of plants to man

Uses of parts of a plant to plants

Parts of a plant eaten

Dangers of plants

Medicinal plants

Ways of caring for plants

Garden tools and their uses

Ways of caring for garden tools

#### Germination

- Condition for germination
- Stages of a plant
- Ways of caring for seedling

# A nursery bed

Examples of seeds grown in a nursery bed Tools/equipment used in a nursery bed

#### Weather:

- Elements of weather (weather makers)
- Types of weather (weather conditions)
- Things used to manage each type of weather
- How to manage each type of weather
- Activities done in each type of weather
- Dangers of bad weather

# Types of seasons

- Activities done during dry season/sunny weather
- Activities done during wet season
- Garden tools
- Uses of garden tools

Human activities that damage the environment

Activities done to manage environment

#### **TERM III**

#### **ACCIDENTS AND SAFETY**

- Common accidents at home and school
- Common accidents
- Things that cause accidents (dangerous objects)
- Causes of accidents at home and school
- Ways of controlling accidents at school and home
- Effects of accidents

#### FIRST AID

- Qualities of a good first aider
- Reasons for giving first aid
- Importance of giving first aid
- A first aid box
- Things found in the first aid box (first aid kits)
- Uses of first aid kit
- Places where first aid box is found
- Different first aid given to different accidents

#### **MEASUREMENTS**

- Length (standard units)
- Things we measure height and length
- Things used to measure length and height
- Capacity (standard unit)
- Things we measure in litres
- Things we use to measure liquids
- Weight (standard units)

- Things/tools we use to measure weight

#### PRIMARY TWO - LITERACY II LESSON NOTES

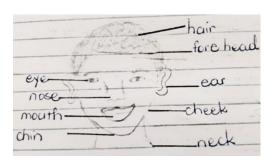
#### THEME: THE HUMAN BODY AND HEALTH

SUB THEME: Parts of the body and their functions

Parts of the head

eyes, nose, mouth, ears, tongue, teeth, neck, lips, forehead, hair, chin, cheeks etc ......

#### Structure of a head



# Uses of the parts of the head

eyes – for seeing/sight

nose – for smelling

ears - for hearing

tongue – for tasting

mouth – for talking

teeth – for biting/defence

for chewing

## Ways of caring for the parts of the head

i. Eyes

By washing them with clean water

By treating them when they are sick

By wearing sunglasses

By eating foods rich in vitamin A e.g onions, carrots etc

## Things we use to clean the eyes

Clean water

Clean cloth

### Diseases that attack the eyes

Trachoma iritis

River blindness stye

Night blindness

# **Activity**

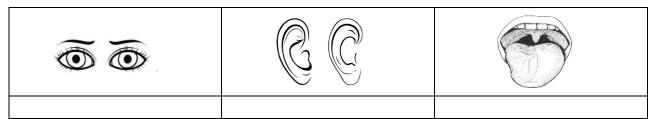
1. Listen and write

Eyes tongue

Nose hair

Head

- 2. Mention any three parts of the head
- 3. Name these parts of the head



4. Write these words correctly;

m)	
Thoum:	
Knec:	
Inch:	<u> </u>
Tethe:	—
(nose, hair, nose, eye	ow to show and name the following parts; e, neck, ear)
	ollowing parts of the head?
(a) Nose:	
(b) Eyes: (c) Teeth:	
(c) reeii	<del></del>
7. Circle the part of the	head used for hearing;
Nose, mouth, ears, e	
	ys of caring for the eyes
9. Name the item below	used for caring for the eyes
10. Write down any	two diseases that attack the eyes
Ears	· ·
Ears are used for hearing	
Ways of caring for ears	
By cleaning them daily	
By removing wax	
By treating them	
Things we use to clean the	e ears
Clean water	soap
Cotton buds	clean cloth

#### The nose

It is used for smelling

### How do we care for the nose?

- By blowing it
- By cleaning it

#### Things we use to clean the nose

Clean water

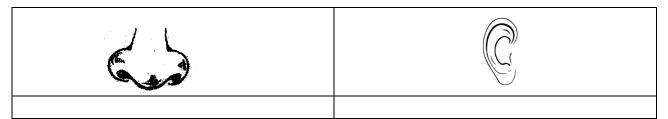
Handkerchief

Clean cloth

Soap

#### **Activity**

1. Write the use of each body part below

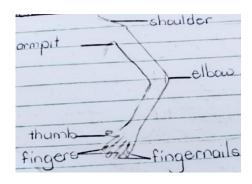


- 2. How do we care for these body parts?
- (a) Nose
- (b) Ears
- 3. In which way is a handkerchief useful to a P.2 child?
- 4. Identify and name two items used to clean the ears.

### Parts of the arm

Shoulder, elbow, armpit, thumb, hand, fingers, wrist, palm, fingernails etc

# Structure of the arm



### Uses of the parts of the arm

For holding

For picking

For defence

For clapping

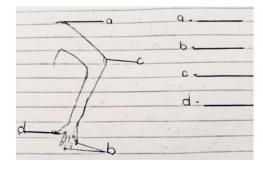
For carrying

# Ways of caring for the parts of the arm

- By cutting fingernails short
- By washing hands

# **Activity**

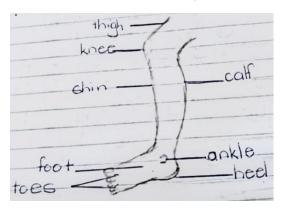
- 1. Fill in the missing letters th\_mb should \_r elb\_w
- 2. How many fingers does Job have?
- 3. Identify and name any three parts of the arm
- 4. Tick one way of caring for our arms
  - i. cutting fingernails short
  - ii. washing the face
  - iii. eating clean food
- 5. Name the parts of the arm below



## Parts of the leg

Thigh, knee, calf, ankle, heel, foot, shin, calf, toes, toenails

# Structure of the leg



## Uses of the legs

- For walking
- For standing
- For running
- For jogging
- For kicking
- For defence

# Ways of caring for legs

- Scrubbing the feet
- Cutting toenails short
- Putting on shoes/sandals

# Things used to care for the legs

- Scrubbing brush
- Sponge
- Soap
- Water
- Nail cutter
- Razorblade

# **Activity**

Spelling exercise

b. Ka c. H d. As e. To	leel							
2. show	v and nan	ne the part	ts of th	e leg t	oelow			
Shin,	ankle,	knee,	heel					
3. State	e two way	s legs are	useful	to a p	erson			
4. How	can a P.2	child care	e for hi	s/her	toe n	ails?		
5. Drav	w and nan	ne two iten	ns we เ	ase to	clean	legs		
Sense	organs an	d their ser	ıses	I				
There a	are five bo	dy senses						
Namely	y							
Seeing								
Smellir	ng							
Tasting	3							
Feeling	5							
Hearin	g							

a. Thigh

#### Sense organs and their senses

Eyes seeing

Nose smelling

Tongue tasting

Skin feeling

Ears hearing

## **Activity**

1. How many body senses do you have?

2. List down any three examples of body senses

3. Match sense organs to their senses

Eyes smelling
Nose hearing
Tongue seeing
Skin smelling
Ears feeling

- 4. Which sense organ is used for
  - (a) Tasting sugar in tea?
  - (b) Listening to music?
- 5. Mention any two examples of sense organs

# Body exercises

# Examples of body exercises

Running kicking

Jumping swimming

Sit ups press up

Boxing jogging

Walking riding

Stretching skipping

Dancing

## Things used during body exercises

Ropes dumbbells

Bicycles swings

Balls loops

Tyres raffia skirts

**Floaters** 

# Reasons for doing body exercises

To be physically fit

To be flexible

To be healthy

To reduce body weight

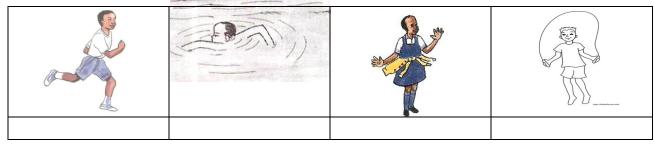
## <u>Importance of doing body exercises</u>

They make the body healthy

They make the body flexible

They promote body fitness

- 1. Spelling exercise
  - a) Jumping
  - b) Skipping
  - c) Dancing
  - d) Swimming
  - e) Riding
- 2. Give two reasons why people do body exercises
- 3. Name these physical exercises



4. Name the item used to perform the body exercise below.

#### Personal hygiene

#### Key words

Hygiene, personal, trimming, bathe, comb, wash, brushing Personal hygiene is the general cleanliness of the body or Personal hygiene is the keeping of the body clean

#### Ways of promoting personal hygiene

- Bathing daily
- Combing hair
- Brushing teeth
- Cutting fingernails short
- Washing hands
- Trimming hair

#### Things used to promote personal hygiene

Sponge - tooth brushSoap - razorblade

- Towel - tooth paste

Water - comb
Brush - scissors
Nailcutter - toilet paper

- Cotton buds - handkerchief

## Uses of things used to promote personal hygiene

Towel – for wiping/drying the body

Toothbrush – for brushing teeth

Comb – for combing hair

Sponge – for scrubbing the body

Razorblade/Nail cutter: for cutting fingernails short

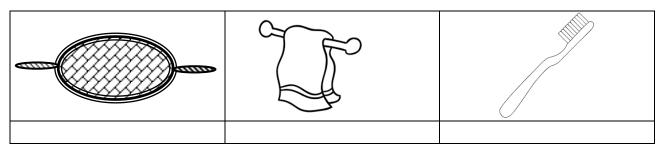
Scissors/shaver: - for trimming hair

Water: for washing hands

- For brushing teeth
- For bathing

### <u>Activity</u>

- 1. What is personal hygiene?
- 2. State any three ways of keeping the body clean
  - (i) \_\_\_\_\_
  - (ii) \_\_\_\_\_
  - (iii) \_\_\_\_\_
- 3. What do people use to clean the nose?
- 4. Form a small word from this big one
  - (a) Handkerchief \_\_\_\_\_
  - (b) Razorblade \_\_\_\_\_
- 5. How useful are the following items below?



- 6. Name one thing used to clean the body parts below
  - a. Hair \_\_\_\_\_
  - b. Hands \_\_\_\_\_
  - c. Finger nails \_\_\_\_\_
- 7. What should a P.2 child do after visiting the toilet/latrine?

# A. Brushing teeth

Why do we brush teeth?

- To remove food remains/particles

- To prevent bad smell

When do we brush teeth?

- After meals

Things we use to clean the teeth

- Water - dental floss

- Toothbrush - salt

Tooth paste - charcoalAsh - brushing stick

Importance of brushing teeth

- It prevents tooth decay
- It prevents bad smell

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#### B. Washing hands

Why do we wash hands?

- To remove germs
- To remove dirt

## Things used to clean hands

- Water nailcutter
- Soap razorblade
- C. Cutting fingernails

### D. Bathing

Why do we bathe daily?

- To prevent bad smell
- To remove dirt
- To remove sweat
- To prevent skin diseases

# Things used to bathe

Water towel

Soap brush

Sponge

#### When do we bathe?

Daily/regularly

#### Examples of skin diseases

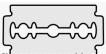
- Scabies
- Ringworm
- Athlete's foot
- Eczema

#### **Activity**

- 1. How do we keep our teeth clean?
- 2. Tick items we use to clean the teeth Soap, toothbrush, toothpaste, sponge
- 3. Why do we brush our teeth after meals?
- 4. (a) Name this activity we do after visiting the toilet



- (b) Identify one item needed to do the activity above
- (c) State one reason why pupils do the activity above
- 5. Mention one item we use to groom fingernails
- 6. How useful is this item below when caring for our fingernails?



- 7. Why do we cut our fingernails short?
- 8. Identify and name these items we need to bathe





9. Use true or false to complete the statements below; (a) Bathing make us sick \_\_\_\_\_

- (b) We bathe to remove dirt \_\_\_\_\_
- (c) Bathing daily prevents skin diseases \_\_\_\_\_
- 10. Circle two skin diseases caused by poor personal hygiene Malaria, scabies, trachoma, ringworm

### Washing clothes

#### Things used to wash clothes

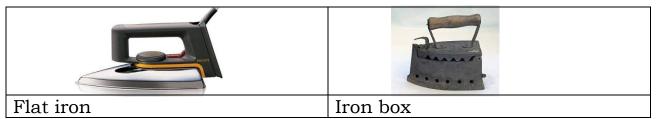
- Soap water
- Basin/bucket detergents

#### Why do we wash clothes?

- To remove dirt
- To prevent bad smells
- To prevent skin diseases

#### Ironing clothes

Things/items needed to iron clothes



# Why do we iron clothes?

- To kill germs
- To remove folds/creases
- To remove dampness
- To kill some vectors

### **Beddings**

## Examples of beddings

- Bedsheets blankets
- Bedcovers mattresses
- Mosquito nets pillows
- Pillow cases bed lines

## How do we care for beddings?

- By washing them

- By ironing them
- By putting them under sunshine

#### Why do we clean beddings?

- To prevent bad smell
- To remove dirt

### Importance of good hygiene

- It prevents bad smell
- It controls skin diseases

### Dangers of poor hygiene

- Skin diseases
- Bad smell

#### **Activity**

- 1. Listen and write
- 2. List down any two items we use to wash clothes
- 3. Give two reasons why people wash their clothes
- 4. In the space below draw a flat iron



- 5. Sarah irons clothes at home. Give one reason for doing it
- 6. Mention any two examples of beddings
- 7. Suggest one way Joan can care for her bedsheets

#### Sanitation

Key words

Sanitation, general cleanliness, environment, still, smoking, burning, rubbish, kitchen, compound, slashing, collecting, removing

<u>Sanitation</u> is the way of keeping the place clean. OR Sanitation is the general cleanliness of an area/place/environment.

#### Areas we need to keep clean

- Kitchen toilet/latrine
   Compound bathroom
   House rubbish pit
- Rack

#### Ways of promoting sanitation/activities

- Sweeping
- Mopping
- Burning rubbish
- Collecting rubbish
- High dusting/removing cobwebs
- Scrubbing the compound
- Slashing
- Smoking pit latrines
- Draining still water

### Things used to promote sanitation

- Broom dustbin jik
   Slasher rake rag
   Soap/liquid soap scrubbing brush
   Water mop
- Hoe water

# Uses of the things we use to clean the environment

- Broom for sweeping
- Moping for mopping
- Slasher for slashing
- Rake for collecting rubbish
- Dustbin for proper disposal of rubbish
- Scrubbing brush for scrubbing

# (a) House

How do we keep the house clean?

- By sweeping
- By mopping
- By high dusting

# Things used to clean the house

- Rag
- Broom
- High duster (that removes cobwebs)
- Water
- Liquid soap

### Activity

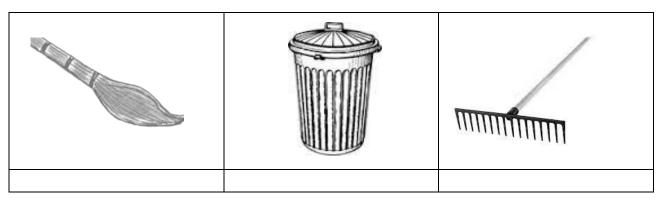
1. Fill in the missing letters

1\_trine scr\_bbing

r\_g

s\_nitat\_on

- 2. What is sanitation?
- 3. Mention any two area that should be kept clean
- 4. State any two ways of promoting sanitation
- 5. How are the following items useful in promoting sanitation



6. Draw these things used to clean the environment

01 1	T.T.	D 1	<b>77</b> 7 /
Slasher	Hoe	Rake	Water

7. How do we keep the classroom clea	7.	How	do	we	keep	the	classroom	clear
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8. Name this way of keeping the house clean



9. What do we use to burn rubbish?

#### Latrine/toilet

A latrine/toilet is a place where urine and faeces are disposed

### Ways/activities of keeping the latrine/toilet clean

- Scrubbing
- Mopping
- Smoking (pit latrine)
- Sweeping

Note: We smoke pit latrines to reduce bad smell, to kill some vectors

### Things used to clean the toilet/latrine

- Jik broom
- Liquid soap
- Water dry leaves
- Scrubbing brush
- Mop/rag vim
- Toilet balls jik

### Dangers of a dirty toilet/latrine

- Diseases
- Bad smell
- Vectors

### **Bathroom**

It is a place where we bathe from

Ways of keeping the bathroom clean

- Scrubbing
- Mopping
- Sweeping

# Things we use to clean the bathroom

- Water scrubbing brush
- Soap (liquid) squeegee

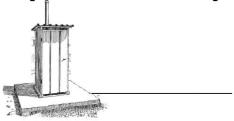
- Mop
- broom
- Rag
- high dusteer

- Jik

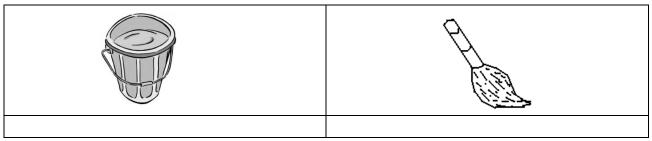
- vim

### **Activity**

- 1. Spelling exercise
  - a. Smoking
  - b. Bathroom
  - c. Toilet
  - d. scrubbing
- 2. List down any three items used to clean the toilet
- 3. State one reason why people smoke pit latrines Name this place we should keep clean



4. State the use of the following items when promoting sanitation



5. How useful is a bathroom at school?

#### Kitchen

It is where food is prepared from

### Things used to clean the kitchen

- Water

- scrubbing brush

- Broom

- high duster

- Rag

- liquid soap

- mop

Ways of ke

tchen clean

- mop

- high dusting

- swee

- scrubbing

#### Why do we keep the kitchen clean?

- To prevent bad smell
- To control vectors
- To prevent diseases

#### Dangers of a dirty kitchen

- Food contamination
- Diseases
- Bad smell

#### Things found in the kitchen

- Saucepans ladle knife
- Mortar mingling stick- gas cooker
- Pestle charcoal stove

### Compound

### Things we use to clean the compound

- -hoe water
- rake liquid soap
- slasher dustbin
- scrubbing brush panga

# Ways/activities of keeping the compound clean

- Trimming flowers and leaves
- Slashing
- Scrubbing the floor
- Picking rubbish
- Burning rubbish
- Draining still water

# Importance of keeping the compound clean

- It controls diseases
- It prevents bad smell
- It reduces accidents

# Dangers of a dirty compound

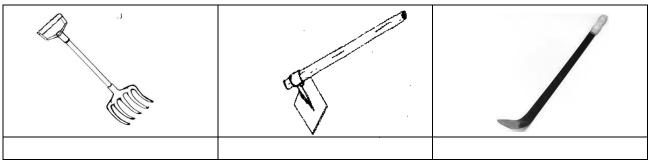
- Diseases
- Bad smell
- vectors

## Diseases caused by staying in a dirty environment

- cholera
- typhoid
- diarrhoea
- dysentery

### **Activity**

- 1. What do we call a place where food is prepared from?
- 2. List down two items we use to clean the kitchen
- 3. Circle two dangers of a dirty kitchen
- 4. Suggest two ways of keeping the kitchen clean
- 5. Name these items we use to clean the compound



- 6. Give one reason why we keep the school compound clean
- 7. Write down one insect we find in a dirty compound
- 8. State any two activities we do to keep the compound clean
- 9. Draw and name the item where rubbish is disposed
- 10. Circle the common diseases caused by staying in a dirty environment
- Typhoid, malaria, cholera, measles, dysentery

# Health habits

# Examples

- Bathing

- Brushing teeth

- mopping

- burning rubbish

- Combing hair
- Taking children for immunisation
- Cutting fingernails short
- Flashing toilets

- Eating a balanced diet

- ironing clothes

- Sleeping in time
- Sleeping under a mosquito net
- Sweeping

#### Activity

- 1. List down any four health habits
- 2. Draw these health habits
  - (a) Brushing teeth
  - (b) Combing hair
  - (c) Burning rubbish
- 3. Why do we cut our fingernails short?
- 4. What health activity should we do after visiting the toilet?
- 5. Why should we sleep under a treated mosquito net?
- 6. Wat do we use to iron clothes?

#### Common diseases

### Examples of common diseases

- Malaria - whooping cough

AIDS
 - typhoid
 - measles
 - Dysentery
 - ringworms
 - cancer

- Chicken pox - T.B - flu

- Small pox - scabies

# Causes of common diseases

- Eating dirty food
- Staying in a dirty place
- Drinking unboiled water
- Sharing sharp objects
- Sharing clothes

### How to prevent common diseases?

- By covering food
- By washing hands after visiting the toilet
- By sleeping under a treated mosquito net
- By drinking boiled water
- By spraying vectors
- By keeping places clean
- By immunizing children

#### **Vectors**

#### What are vectors

Vectors are organisms living (things) that spread germs that cause diseases.

Germs are tiny living things that cause diseases

### Examples of vectors

-	Housefly	- water snail
-	Mosquito	- mad dog/cat
-	Tsetsefly	- cockroach
-	Black fly	- tick
-	Lice	- flea

#### Common vectors and their diseases

Vectors	Disease
Housefly	<ul><li>Trachoma</li><li>Dysentery</li><li>Cholera</li><li>Diarrhoea</li></ul>
Cockroach	- Cholera

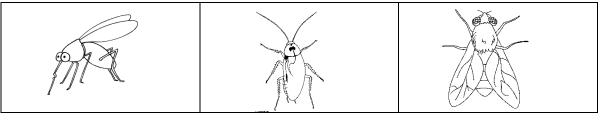
	<ul><li>Diarrrhoea</li><li>Dysentery</li><li>Polio</li><li>Typhoid</li></ul>
Mosquito	<ul><li>Malaria</li><li>Yellow fiver</li><li>Elephantiasis</li></ul>
Tsetsefly	<ul><li>Sleeping sickness</li><li>Nagana</li></ul>
Water snail	- Bilharziasis
Black fly	- River blindness
Mad dog (rabid dogs)	- rabies

#### How to control common vectors?

- By keeping places clean
- By smoking pit latrines
- By spraying them using insecticides
- By draining still water
- By slashing tall grass
- By sleeping under a treated mosquito

## Activity

- 1. Listen and write
- Mosquito tsetse fly
- Cockroach malaria
- diarrhoea
- 2. What name is given to the living things that spread germs?
- 3. Name these common vectors



- 4. Match vectors to their diseases
  - Housefly bilharziasis
  - Cockroach malaria
    - Nagana

- Mosquito
- Water snail trachomaTsetse fly -diarrhoea
- 5. Write any three common diseases
- 6. Write two ways how common diseases are spread
- 7. How can we control mosquitoes in our homes?
- 8. Why do we boil drinking water?
- 9. How can we control malaria?
- 10. Mention three ways of controlling common diseases

#### FOOD AND NUTRITION

Food

#### Key words

Cabbage health feeding

Energy nutrition source

Habit hunger hospitality

Health balanced diet

Food is something good to eat or drink

## Examples of food

- Fish - posho - banana - water

Milk - beans - pumpkinMeat - millet - sugarcane

Eggs - sorghum - maizeCassava - cabbage - carrot

Chicken - sweat potato - simsimMango - rice - groundnuts

- Yam etc

#### Sources of food

- Plants
- Animals

### Places where we get food from

Water bodies - shopMarket - forestSupermarket - garden

## Why do we eat food?

- To be happy
- To be healthy
- For hospitality
- To kill hunger
- It is a habit

### Importance of food in the body

- Food builds the body (helps the body to grow well)
- Food gives the body energy
- Food replaces the worn out body cells
- Food makes the body healthy

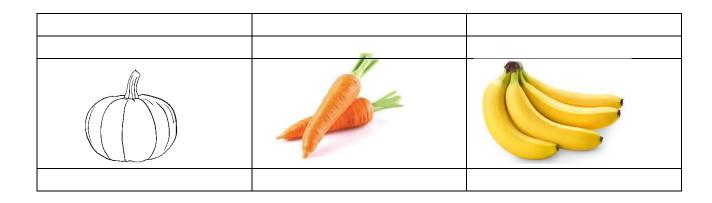
## **Activity**

1. Fill in the missing letters

heal\_hy cab\_age en\_rgy sugar\_ne

- 2. What is food?
- 3. Name these food stuffs





- 4. Name the two sources of food
- 5. Apart from water bodies, mention other two places where we get food from
- 6. Give two examples of food got from the following;

a.	Garden	
----	--------	--

- b. Waterbodies \_\_\_\_\_
- c. Animals/bird \_\_\_\_\_
- 7. Why do we eat food?
- 8. How is food important in our bodies?

#### Classification of food

- A balanced diet
- A balanced diet is a meal with all food values in their correct amount

# Classes of food

a. Energy giving food (carbohydrates)

### Sources/examples of energy giving food

- Rice yam milk
- Millet sorghum- Sugarcane honey- Posho cassava
- Maize irish potatoes

# Importance of energy giving foods

- They give the body energy
- They give the body warmth

- b. Body building foods (proteins)
  Sources/examples
  - Fish eggs milk
  - Meat chicken groundnuts
    Beans soya beans cow peas

### <u>Importance of body building foods</u>

- They help the body to grow well
- They replace the worn out cells
- c. Health giving foods/protective (vitamins) Sources/examples of health giving foods
  - Fruits
  - Vegetables

#### **Fruits**

#### **Examples**

- Orange passion fruits
- Apple mangoPineapple jackfruitWatermelon avocado
- Guava

### Vegetables

### Examples

- Cabbage green pepper
- Carrots
- Tomatoes Nakati
  Onion banana
  Dodo egg plant

# Importance of health giving foods

- They protect the body against diseases

## Importance of a balanced diet

- It boosts the body immunity
- It makes the body healthy

- It gives the body energy
- It builds the body

amount

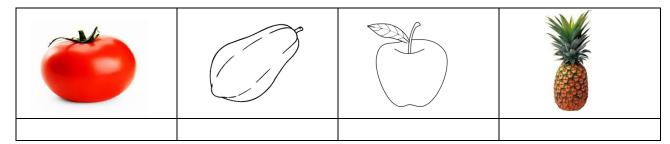
#### **Activity**

Write these words correctly
 Circle \_\_\_\_\_
 Shop \_\_\_\_\_
 Mya \_\_\_\_\_
 is a meal with all food values in their correct

3. Complete the table below correctly

Class of food	Examples
Energy giving food	
Body building food	
Healthy giving food	

- 4. Name the class of food that provides the body with energy
- 5. Name these examples of fruits



#### **Malnutrition**

Malnutrition is the poor state of health due to poor feeding Signs of malnutrition

- Dullness
- Body weakness
- Loss of weight
- Change of hair colour

- Easy blousing
- Slow healing
- Bleeding gum
- Loss of appetite
- Swollen belly
- Dry pale skin
- Poor body shape
- Poor eye sight

## Dangers of poor feeding

- It leads deficiency diseases like kwashiorkor, marasmus
- It leads to death
- It leads to body weakness

#### Ways of controlling malnutrition

- Eating a balanced diet

#### Activity

- 1. Listen and write
  - a. Diseases
  - b. Death
  - c. Malnutrition
  - d. Swollen
- 2. What is malnutrition?
- 3. Give two signs of poor feeding
- 4. Stat two dangers of poor feeding
- 5. How can people control malnutrition among children

# Food preparation

Key words.

Boiling, frying, mingling, baking

Steaming, preparation

Food preparation is the way of making food ready for eating

# Methods of preparing food

- Mingling
- Roasting
- Frying
- Baking
- Boiling
- Steaming

# Food prepared by mingling

- Posho
- Millet bread
- Matoke
- Sweet potatoes

### Food prepared by roasting

- Meat
- Chicken
- Maize
- Cassava
- Bananas

# Food prepared by frying

- Fish
- Eggs
- Chicken
- Cassava
- Irish potatoes

# Food prepared by baking

- Bread
- Cakes
- Doughnuts

# Food prepared by boiling

- Eggs
- Milk

- Meat
- Water
- Rice
- Vegetables

#### Food prepared by steaming

- Matoke
- Yam
- Rice
- Meat
- Leafy vegetables
- Sweet potatoes
- Cassava

#### Why do we cook food?

- To kill germs
- To make it soft
- To make it tasty

### **Activity**

- 1. Listen and write
  - a) Baking
  - b) Frying
  - c) Roasting
  - d) Taste
  - e) Germs
- 2. What do we call the way of making food ready for eating?
- 3. Mention any two methods of preparing food.
- 4. Give two examples of food which can be prepared using the following methods below
  - (i) Mingling
  - (ii) Roasting
  - (iii) Boiling
  - (iv) frying

5. below is a method of food preparation, use it to answer the given questions



- a) Name this way of food preparation
- b) Mention any two examples of food prepared using the above method
- 6. state two reasons why people cook food

### Food preservation

key words

granary, fridge, refrigerating, smoking, drying, salting food preservation is the keeping of food safe for a long time

# Methods of preserving food

- smoking
- sun drying
- salting
- refrigerating

# Food preserved by smoking

- meat
- fish

## Fish preserved by sun drying

beans
maize
millet
rice
sorghum
peas
mukene
cassava

# Food preserved by salting

- fish
- meat

### Food preserved by refrigerating

- cabbage - apples - fish

- mango - tomatoes - chicken

- orange - milk - yoghurt

## Places where food is kept safe

- granary
- refrigerator (fridge)
- food store
- silos

#### **Granary**

### A structure of a granary



# Examples of food kept in a granary

- simsim - sorghum

milletricegroundnutswheat

- dry cassava

# Reasons why we preserve food

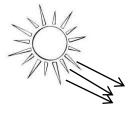
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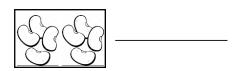
# **Activity**

- 1. Listen and write
  - a) Granary
  - b) Smoking
  - c) Fridge
  - d) Salting

### e) Sun drying

- 2. Give any two methods of preserving food
- 3. Name these methods of preserving food







4. Give two examples of food that can be preserved by the following methods

. \	Refrigerating	
<b>つ</b> ।	Retrigerating	
aı	Kunguanne	
,	- () ()	

- b) Salting \_\_\_\_\_
- 5. (a) In the space below, draw a granary.



(b) List down any two examples of food kept in a granary

# Food hygiene

Food hygiene is the way of keeping food clean

# Ways of maintaining food hygiene

- Covering it well
- Putting it in clean containers

- Preparing it in a clean place
- Washing it in a clean place
- Washing hands before touching it
- Serving it from a clean place

#### Food contamination

This is the way food becomes dirty

#### Ways of making food dirty

- Serving food with dirty hands
- Preparing food from a dirty place
- Putting food in dirty containers
- Serving food on dirty utensils
- Leaving food uncovered

#### Things that make food dirty

- Rats - cockroaches - dust

- Germs - dirty hands - houseflies

- Dirty utensils - dirty water

- Dirty containers

### Dangers of eating dirty food

- Diseases

### Diseases caused by eating dirty food

- Typhoid - dysentery

- Diarrhoea - cholera

# **Eating habits**

## Examples of good eating habits

- Eating slowly
- Eating quietly
- Washing hands before eating food
- Eating while seated
- Chewing food well
- Eating while closing the mouth
- Washing hands after eating food

### Examples of bad eating habits

- Eating quickly
- Eating while talking
- Eating food with dirty hands
- Eating while opening the mouth
- Eating food while standing

# **Activity**

- 1. Spelling exercise
  - a) Hygiene
  - b) Covering
  - c) Dirty
  - d) Uncovered
- 2. What is food hygiene?
- 3. State any two ways of keeping food clean

(i)	 _		
(ii)			