

PRIMARY 2 BASIC SCIENCE 1ST TERM

Week: 1

Class: Basic2

Topic: Sense of sight

Behavioural objectives:

At the end of the lesson pupils should be able to :

1. identify the organs of sights.
2. list the importance of sight.

Instructional material/Reference material:

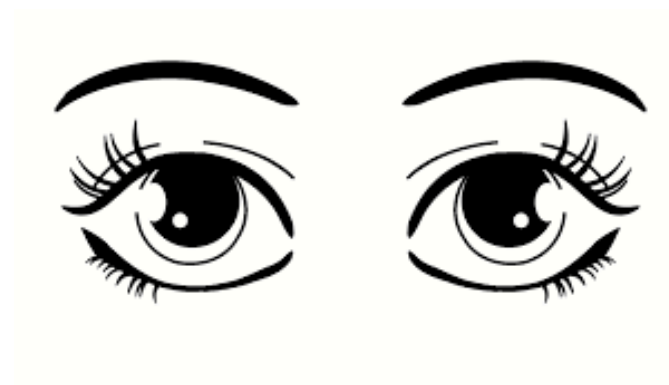
Textbook, Charts and pictures

Building Background /connection to prior knowledge: pupils are familiar with the topic.

Content:

Sense of sight.

The sense of sight is the eyes, the eyes is a part of the head.it is used for seeing.



Importance of sight.

The importance of sight, the eyes include:

1. It helps to see everything around us.
2. It helps us to move easily without falling off.
3. It helps locate things easily.

Evaluation:

List the importance of sight.

Week: second

Class: primary 2

Topic: Sense of sight

Behavioural objectives:

At the end of the lesson pupils should be able to: identify and name objects based on colours shapes and sizes.

Instructional material/Reference material:

Textbook, charts and pictures

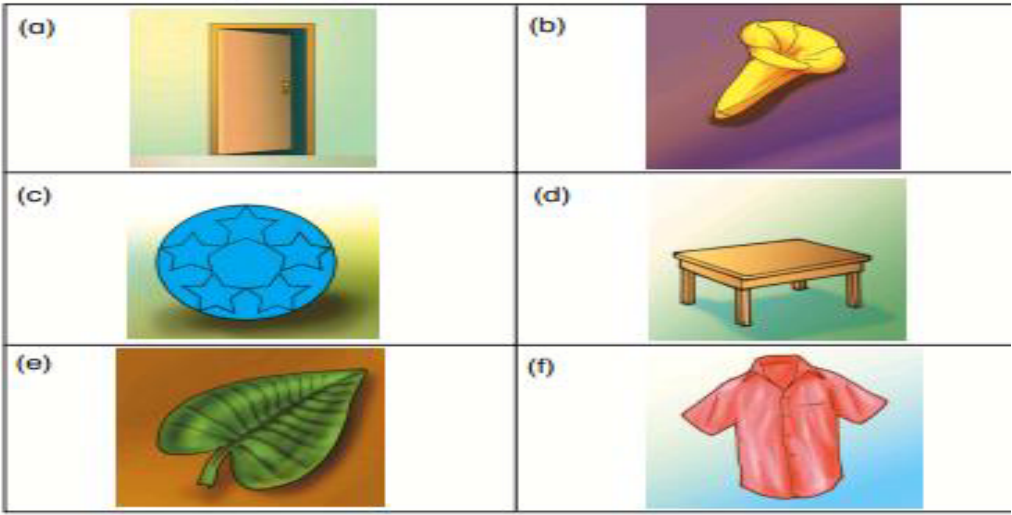
Building Background /connection to prior knowledge: pupils are familiar with the topic

Content:

Identification of objects

Examples of colour

1. Red
2. Blue
3. White
4. Black
5. Orange



6. Purple

7. Brown

8. Pink

9. yellow

10. Green

Examples of shapes:

1. Rectangle

2. Square

3. Triangle

4. Rhombus

5. Circle

Examples of sizes:

1. Large

2. Small

3. Big

4. Light

Evaluation:

Pupils should allowed to compare between objects.

Week: Third

Class:

primary 2

Topic:

Sense of Hearing I

Behavioural objectives:

At the end of the lesson Pupils should be able to:

1. observe and identify the organs of hearing.
2. states the importance of hearing.

Instructional material/Reference material

: charts, pictures.

Building Background /connection to prior knowledge:

The pupils are familiar with the topic.

Content:

Sense of hearing

The Sense of hearing is the ear, it enables us to hear everything aro und us.



Importance of Hearing

The importance of hearing include:

1. It enables us get information on life.
2. It helps us to save our lives from dangers around us.
3. It helps us with to listen to people aro und us.
4. It helps us to communicate with people easily

Evaluation:

List the importance of hearing

Week: Four

Class: primary 2

Topic: sense of hearing

Behavioural objectives:

At the end of lesson Pupils should be able to:

1. identify various sound made by objects, animals and persons.
2. listen to sounds of objects, animals or persons.

Instructional material/Reference material:

Textbook, charts and pictures

Building Background /connection to prior knowledge:

pupils are familiar with the topic.

Content: Animals and their sounds

1. Dog barks
2. Goat bleats
3. Hen cocks
4. Cat meows
5. Lion roars

Objects and their sounds

1. Clock Ticks
2. Bell rings
3. Door creak

Evaluation:

Ment ion objects and t heir sounds

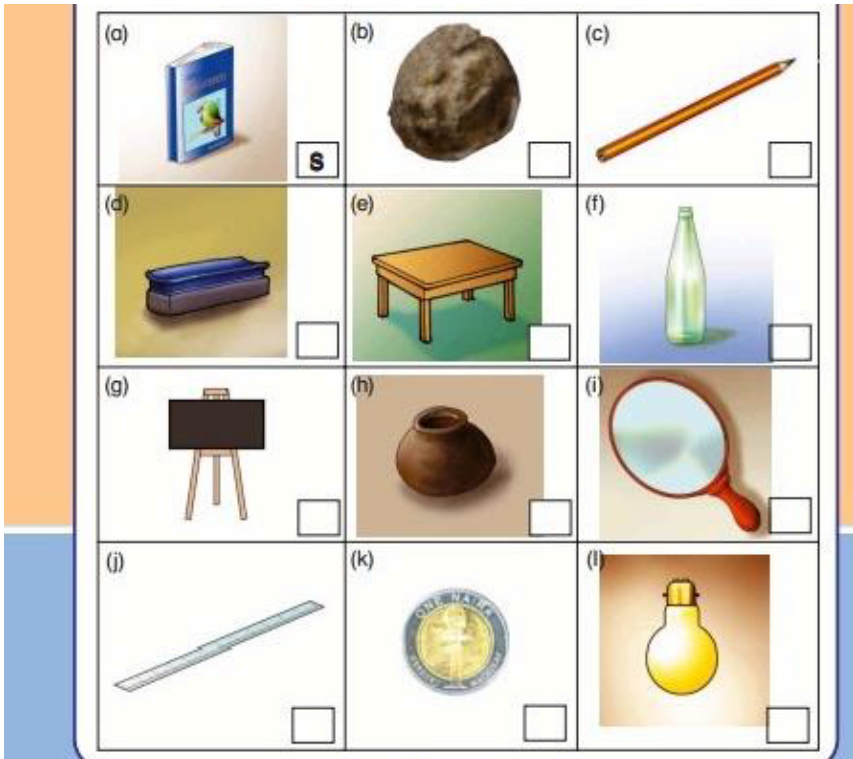
Week: five

Class:

primary 2

Topic:

Sense of Touch



Behavioural objectives:

At the end of the lesson Pupils should be able to :

1. observe and identify the organ of touching.
2. states the importance of touch.
3. identify objects by touching and feeling.

Instructional material/Reference material:

Textbook, charts and pictures.

Building Background /connection to prior knowledge: pupils are familiar with the topic.

Content:

Sense of touching and feeling

The Sense organ used for touching and feeling is the skin.

Importance of Touch

1. It gives access to good atmosphere, through the feeling.
2. It enables us to feel a particular place before staying there.
3. It helps us feel harmful and safe objects.
4. It helps us to feel a particular material before resting on it.

Evaluation:

List the importance of sense of touch

Week: Six

Class: Primary Two

Topic:

Sense of Taste

Behavioural objectives:

At the end of the lesson pupils should be able to :

1. identify the parts of the body with which we taste things/substances.
2. identify things that are sweets, salty, bitter, sour, tasteless etc.

Instructional material/Reference material:

Textbook, charts, and pictures

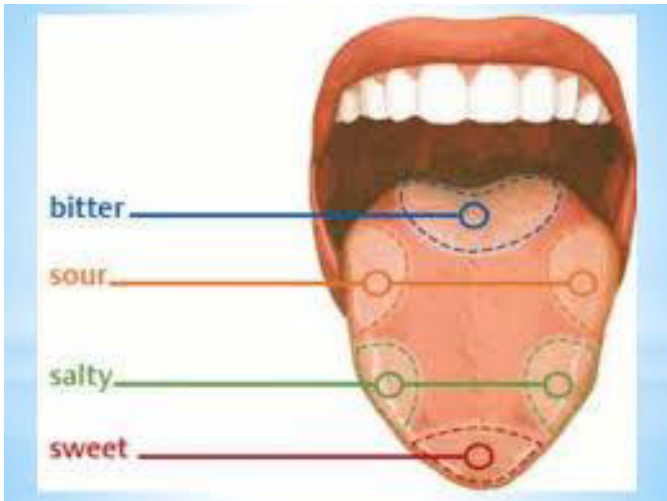
Building Background /connection to prior knowledge: pupils are familiar with the topic

Content: Sense of Taste

The Sense of organ that enables us taste is the tongue

Identification of the taste of things

1. Salt, the salty has a salt y taste
2. Sugar has a sweet taste
3. Honey has a sweet taste
- 4 Bitter leaf has a bitter taste
5. Lime has a sour taste.



Evaluation:

list some food and their taste

Week: seven

Class: primary 2

Topic: Sense of Taste II

Behavioural objectives:

At the end of the lesson pupils should be able to :

1. identify things that are safe and not safe to taste

Instructional material/Reference material:

Textbook, charts and pictures

Building Background /connection to prior knowledge: pupils are familiar with the topic.

Content:

Identification of safe and unsafe things to taste

Examples of Safe things to taste

1. Fruits.
2. Mango
3. Foods
4. Bitter kola etc.

Examples of unsafe things to taste are:

1. Chemicals.
2. Insecticide etc.

Evaluation:

1. mention 2 materials safe for taste.
2. mention 2 materials not safe.

Week: Eight

Class: primary 2

Topic: sense of smell

Behavioural objectives: Pupils should be able to :

1. identify part of the body used for smelling things.
2. smelling with nose detect various odour.
3. identify things with pleasant and unpleasant smell.

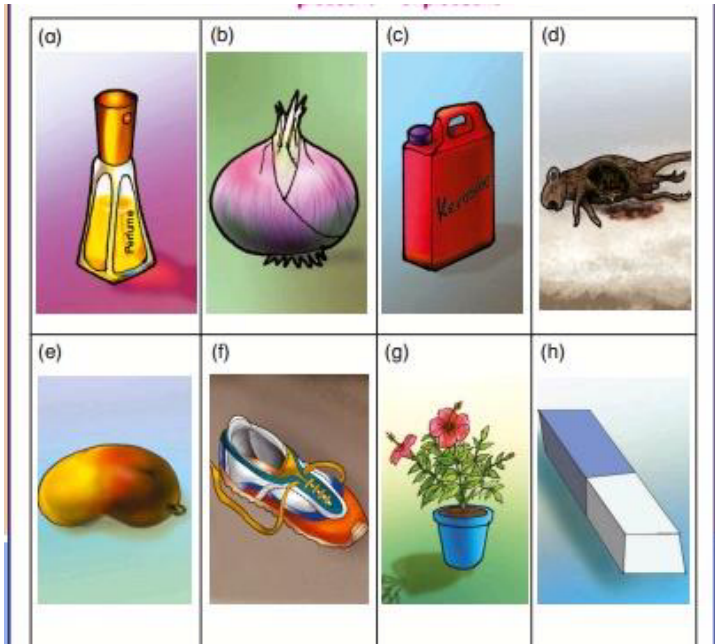
Instructional material/Reference material:

Textbook, charts and pictures.

Building Background /connection to prior knowledge: pupils are familiar with the topic

Content: Sense of smelling

The sense of smelling is the nose. The nose helps us perceive pleasant and unpleasant odour in our environment.



Identification of pleasant and unpleasant smell

Examples of pleasant smell

1. Fruits e.g. banana, oranges, mango etc.
2. Flowers, leaves, socks, kerosene
3. Onion, coffee,

Examples of unpleasant smell

1. Perfume.
2. Commercial insecticides.

Evaluation:

Give two examples of pleasant and unpleasant smell each

Week: Nine

Class: primary 2

Topic: Soil

Sub- topic: Types of soil

Behavioural objectives:

At the end of the lesson Pupils should be able to:



1. define soil.

2. mention different types of soil

Instructional material/Reference material:

Textbook, charts and pictures

Building Background /connection to prior knowledge: pupils are familiar with the topic.

Content: Soil

The soil is the upper most layer of the earth surface

Types of soil

- Clay

- Sandy

- Loamy

Evaluation: Define soil

List the types of soil.

Properties of clay soil

Week: Ten

Class: primary 2

Topic:

Properties of Soil

Behavioural objectives: At the end of the lesson pupils should be able to :

List the properties of soil

Instructional material/Reference material:

Textbook, charts and pictures

Building Background /connection to prior knowledge: pupils are familiar with the topic.

Content: Properties of soil

Clay soil

1. It is sticky when wet

2. It retains water

3. It is smooth when dry

Loamy soil

1. It is dark in nature

2. It retains water a little

3. It contains minerals used for planting

Sand soil

1. It has no capacity to retain water

2. It is hard in nature

Evaluation:

List the properties of soil



