

Lesson Plan

Grade: Four

Subject: Science

Term: 3rd

Time: 40min

Teacher's Name: _____

Week: 9

Day: 1

Unit 10: Technology in Everyday Life

Topic: Use of Mobile Phones

Students Learning Outcomes:

At the end of this period, the students will be able to:

- Design paper bags, envelopes, cards and face masks.

Resource Materials:

Chalk/marker, white/blackboard, Science Textbook, Worksheet

Warm-up Activities:

5mins

Before beginning the lesson, ask students to say "Tasmiya".

Ask them: What do you know about calculator? Wait for their responses.

Teaching and Learning Activities:

25mins

- Write the topic name 'Use of mobile phones' on the board.
- Tell the students today we will learn about the use of calendar and camera in a mobile phone.
- Now tell them one by one.
- Camera: Camera has a wide range of uses across various fields.
- The camera in a mobile phone is a key feature that allows users to capture photos and videos.
- With the help of this feature the user does not miss any moment to capture the photos and videos.
- Now, mobiles include both front and back cameras, by which we can take selfies. Now tell the students about 'Calendar'.
- The use of calendars in mobile phones is a common feature that helps users stay organized and manage their time effectively.
- Ask the students to practice uses of applications on a mobile phone. And also write the other uses of mobile phone in their notebooks.

Review:

3mins

Explain the main points about basic uses of mobile phones.

Evaluation:

5mins

To check the understanding of students, ask them:

- Tell the uses of camera and calendar in mobile phones.

Homework:

2mins

Ask students to learn the topic. And solve the given worksheet.

Worksheet

Q1. Fill in the information.

i) Uses of mobile phones

1. _____

2. _____

3. _____

4. _____

5. _____

ii) List down the technical devices we use in our daily life.

1. _____

2. _____

3. _____

4. _____

5. _____

iii) How pictures were clicked before mobiles?

iv) Compare uses of old and new technical devices.

Lesson Plan

Grade: Four

Subject: Science

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Time: 40min

Teacher's Name: _____

Week: 9

Day: 2

Unit 10: Technology in Everyday Life

Topic: First Aid Box

Students Learning Outcomes:

At the end of this period, the students will be able to:

- Recognize the item of a first aid box.

Resource Materials:

Chalk/marker, white/blackboard, Science Textbook

Warm-up Activities:

5mins

Before beginning the lesson, ask students to say "Tasmiya".

Ask them: Tell the uses of mobile phones? Take their good responses.

Teaching and Learning Activities:

25mins

- Write the topic name 'First Aid Box' on the board.
- Tell the students today we will learn about a first aid box.
- First Aid Box: A first aid box or medical kit is collection of supplies and equipment used to give immediate medical treatment in case of injuries or illnesses.
- It includes thermometer, cotton bandages, scissors, pyodine, cotton wool etc.
- Ask the students to open their textbook and read the contents.

Review:

3mins

Explain the main points about first aid box.

Evaluation:

5mins

To check the understanding of students, ask them:

- What do you know about a first aid box.

Homework:

2mins

Ask students to learn the topic.

Lesson Plan

Grade: Four

Subject: Science

Term: 3rd

Time: 40min

Teacher's Name: _____

Week: 9

Day: 3

Unit 10: Technology in Everyday Life

Topic: First Aid Box

Students Learning Outcomes:

At the end of this period, the students will be able to:

- Recognize the items of a first aid box.

Resource Materials:

Chalk/marker, white/blackboard, Science Textbook, Items of first aid kit

Warm-up Activities:

5mins

Before beginning the lesson, ask students to say "Tasmiya".

Ask them: What is a first aid box. Wait for their responses and appreciate them for good response.

Teaching and Learning Activities:

25mins

- Write the topic name 'First Aid Box' on the board.
- Tell the students today we will learn about the uses of equipments. Show them the items one by one and tell them their use.
- Now tell them about equipment's one by one. Handbook of first aid box provides basic information to measure temperature, dressing wounds, bleeding conditions due to cut or accidents etc. A tweezers is used to pick glass pieces, thorns and bits from the wound or injury.
- The scissors are used to cut bandages. Tell them cotton and alcohol solution are used to clean the wound before bandaging. Thermometer is used to measure body temperature.
- Medical tape is used to dress up bandages. Show students different items of first aid kit.
- Ask them to identify and tell their name let them respond.

Review:

3mins

Explain the main points about first aid box.

Evaluation:

5mins

To check the understanding of students, ask them:

- Tell the uses of equipment's?
- Name some items found in first aid kit.

Homework:

2mins

Ask students to learn the topic and solve the worksheet.

Worksheet

Q1. Write the items name in the first aid box.



Lesson Plan

Grade: Four

Subject: Science

Term: 3rd

Time: 40min

Teacher's Name: _____

Week: 9

Day: 4

Chapter 10: Technology in Everyday Life

Topic: Measuring Body Temperature

Students Learning Outcomes:

At the end of this period, the students will be able to:

- Use a digital and clinical thermometer externally to measure body temperature.

Resource Materials:

Chalk/marker, white/blackboard, Science Textbook, Thermometer

Warm-up Activities:

5mins

Before beginning the lesson, ask students to say "Tasmiya".

Ask them: What do you know about first aid box? Wait for their responses and appreciate them for good response.

Teaching and Learning Activities:

25mins

- Write the topic name 'Measuring Body Temperature' on the board.
- Tell students the normal temperature of human is 98.6 °F or 37 °C. Now show them a thermometer and tell them how it is used.
- Tell them body temperature indicates whether a person has a fever or not. Clinical thermometer and thermal strips are used to measure body temperature.
- Ask students to check the temperature of your fellow. Explain the steps you followed. Let them respond.
- Ask students to open their textbook and do the activities.

Review:

3mins

Explain the main points about how to measuring body temperature.

Evaluation:

5mins

To check the understanding of students, ask them:

- What is normal temperature of human body?
- Which instrument is used to measure temperature?
- What are steps to measure temperature?

Homework:

2mins

Ask students to learn the topic.

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Teacher's Name: _____

Week: 9

Day: 5

Unit 10: Technology in Everyday Life

Topic: Checking Blood Pressure

Students Learning Outcomes:

At the end of this period, the students will be able to:

- Check blood pressure by using a digital blood pressure monitor.

Resource Materials:

Chalk/marker, white/blackboard, Science Textbook, Digital blood pressure monitor

Warm-up Activities:

5mins

Before beginning the lesson, ask students to say "Tasmiya".

Ask them: What are steps to measure temperature? Wait for their responses.

Teaching and Learning Activities:

25mins

- Write the topic name 'Checking Blood Pressure' on the board.
- Tell the students today we will learn about blood pressure.
- Blood pressure: Pressure of circulating blood in your body is called blood pressure.
- Tell students the normal blood pressure is 120/80 mm of Hg. Show them digital blood pressure monitor and teach them its use.
- Tell the students, having high or low blood pressure can lead to different health problems.
- High blood pressure is considered to be 140/90mm Hg or higher.
- Low blood pressure is considered to be below 120/70 mm Hg.
- The instrument used to measure blood pressure is called blood pressure apparatus.

Review:

3mins

Explain the main points about how to measure body pressure.

Evaluation:

5mins

To check the understanding of students, ask them:

- What is normal blood pressure of human body?
- Which instrument is used to measure blood pressure?

Homework:

2mins

Ask students to learn the topic and write the answer of Q4 (ii) of Exercise in their notebooks.