

Lesson Plan

Grade: Four	Subject: Science	Term: 1 st	Time: 40min
Teacher's Name: _____		Week: 10	Day: 1
Chap 3: Human Health		Topic: Boiling, Filtration	

Students Learning Outcomes

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

- Solve exercise

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 factors make water unclean? Wait for their responses. Appreciate them for correct answers.

Teaching and Learning Activities:

25mins

- Write down the topic name 'Water filtration and boiling' on board.
- Tell the student today we are going to learn about the ways we can make our water clean.
- We know that we need water to survive and dirty water can cause diseases.
- Thus, we need to clean the water before drinking it.
- How can we clean the water?
- We can clean the water by boiling and filtering it.
- Ask the students can they boil the water at home.
- **Boiling:** Tell the students, boiling is the safest method to kill disease causing, germs. Heat water in a pot till it reaches its boiling point. Water boils at 100°C. Boiling point is the temperature at which liquid starts to boil. To boil water very easy and you can easily do it at your home. All you need to do is collect water in a container and heat it till it starts forming bubbles. When bubbles are formed it means water is boiling and all the germs are killed at this temperature. Cool the water at room temperature and cover it. Water is free from all sorts of germs.
- **Filtration:** We can filter water by placing large filters. Filtration includes many physical and chemical processes to clean the water. Ground water is passed through large filters and these filters remove unnecessary elements from it. Filtered water contains the necessary minerals. That's why it is considered one of best methods to clean water.
- Design a poster to encourage students to save water. Check their work.

Review:

3mins

Explain the main points about boiling and filtration.

Evaluation:

5mins

To check the understanding of students, ask them:

- How can we clean water?
- How can we boil water?
- Why filtration is considered more efficient than boiling?

Homework:

2mins

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

Worksheet

Fill the information.

Boiling: _____

Filtration: _____

Factors polluting water: _____

What is the importance of drinking clean water?

Lesson Plan

Grade: Four

Subject: Science

Term: 1st

Time: 40min

Teacher's Name: _____

Week: 10

Day: 2

Chap 3: Human Health

Topic: Exercise

Students Learning Outcomes

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

- Solve exercise

Resource Materials:

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

Teaching and Learning Activities:

30mins

- Before beginning the lesson, ask students to say "Tasmiya."
- Tell students they are going to solve the exercises of chapter 3.
- Briefly explain all topics and ask questions related to them. Wait for their responses. Ask students to open their text books and solve MCQ's.
- Help them to match column.
- Ask the students to open their textbooks and help the students to make the project. Help them if needed.

Review:

0mins

N/A

Evaluation:

5mins

To evaluate the understanding of students, check their work.

Homework:

5mins

Tell the students to revise the exercise of chapter 3.

Lesson Plan

Grade: Four	Subject: Science	Term: 1 st	Time: 40min
Teacher's Name: _____		Week: 10	Day: 3
Chap 2: Ecosystem		Topic: Revision	

Students Learning Outcomes

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

- Revise all the concepts of chapter 2.

Resource Materials:

Science Textbook, Worksheet

Teaching and Learning Activities: 10mins

- Before beginning the lesson, ask students to say "Tasmiya."
- Tell students today they are going to revise the chapter. So that they can easily prepare for exams.
- Ask students to revise the topics. Guide them if needed.
- Now arrange them, and distribute worksheets among them.
- Ask them to solve worksheet on time.

Review: 10mins

Check student's worksheet and correct their mistakes.

Evaluation: 0mins

N/A

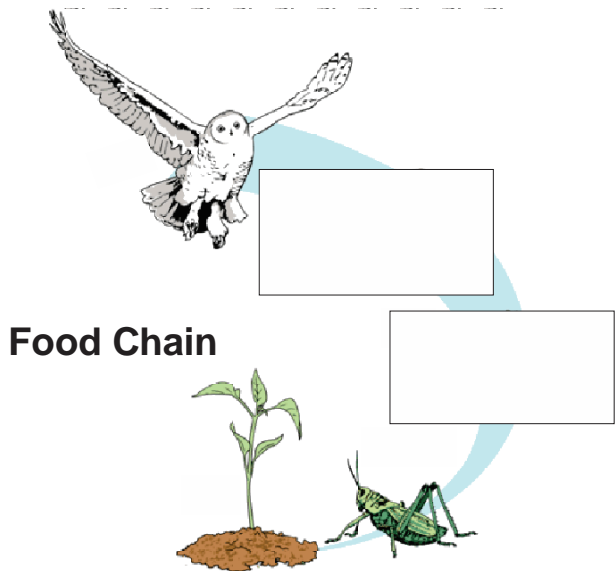
Homework: 0mins

N/A

Q 1: How can ecosystem be sustainable?

Q 2: Explain the cycle which maintains balance in an ecosystem.

Q 3: Label the following food chain.



Lesson Plan

Grade: Four	Subject: Science	Term: 1 st	Time: 40min
Teacher's Name: _____		Week: 10	Day: 4
Chap 2: Ecosystem		Topic: Revision	

Students Learning Outcomes

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

- Revise all the concepts of chapter 2.

Resource Materials:

Science Textbook, Worksheet

Teaching and Learning Activities: 10mins

- Before beginning the lesson, ask students to say "Tasmiya."
- Tell students today they are going to revise the chapter. So that they can easily prepare for exams.
- Ask students to revise the topics. Guide them if needed.
- Now arrange them, and distribute worksheets among them.
- Ask them to solve worksheet on time.

Review: 10mins

Check student's worksheet and correct their mistakes.

Evaluation: 0mins

N/A

Homework: 0mins

N/A

Lesson Plan

Grade: Four	Subject: Science	Term: 1 st	Time: 40min
Teacher's Name: _____		Week: 10	Day: 5
Chap 3: Human Health		Topic: Revision	

Students Learning Outcomes

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

- Revise all the concepts of chapter 3.

Resource Materials:

Science Textbook, Worksheet

Teaching and Learning Activities: 10mins

- Before beginning the lesson, ask students to say "Tasmiya."
- Tell students today they are going to revise the chapter. So that they can easily prepare for exams.
- Ask students to revise the topics. Guide them if needed.
- Now arrange them, and distribute worksheets among them.
- Ask them to solve worksheet on time.

Review: 10mins

Check student's worksheet and correct their mistakes.

Evaluation: 0mins

N/A

Homework: 0mins

N/A

Q 1: Write the common food groups.

Milk group

Meat group

Grain group

Q 2: Answer the following questions.

i. Why wearing mask is important?

ii. Name any four major body parts.

iii. What is balanced diet?

