<b>Grade:</b> Four	Subject: Science		Term: 3 <sup>rd</sup>	Time: 40min
Teacher's Name:		Week: 7		Day: 1
Chapter 10: Technology in Everyday Life		1 [	Topic: Basic Tech	nniques in Craft
			Making	

### **Students Learning Outcomes:**

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

 Practice techniques of folding cutting tearing and pasting paper to make objects and patterns.

#### **Resource Materials:**

Chalk/marker, white/blackboard, Science Textbook

### Warm-up Activities:

5mins

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

Ask them: What is technology? Wait for their responses. Appreciate them for good response.

# **Teaching and Learning Activities:**

25mins

- Write the topic name 'Basic techniques in craft making' on the board.
- Tell the students today we will learn about the basic techniques in craft making.
- Tell them the term "Craft" denotes a skill, usually employed in branches of the decorative arts.
- Craft Making: Craft making mean to make or produce things with care, skill or imagination.
- Tell the students the basic techniques of craft making are paper pasting, tearing, cutting, and folding.
- These basic techniques help us to improve the way to think, feel and behave.
- Arts and crafts encourage us to explore our creativity and imagination, allowing to express ourselves in several different ways.
- Ask them students tell the basic items are used for craft making? Take their responses and appreciate them.

Review: 3mins

Explain the main points about the basic techniques in craft making.

Evaluation: 5mins

To check the understanding of students, ask them:

- Define craft making.
- What are the benefits of craft making.

Homework: 2mins

Ask students to learn the topics.

<b>Grade:</b> Four	Subject: Science	Term: 3 <sup>rd</sup>	Time: 40min
Teacher's Name:		Week: 7	<b>Day:</b> 2
Chapter 10: Technology in Everyday Life		Topic: Basic Tecl	hniques in Craft
		Making	

### **Students Learning Outcomes:**

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

 Practice techniques of folding cutting tearing and pasting paper to make objects and patterns.

#### **Resource Materials:**

Chalk/marker, white/blackboard, Science Textbook

### Warm-up Activities:

5mins

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

Ask them: Define craft making. Take their responses. Appreciate them for good response.

### **Teaching and Learning Activities:**

25mins

- Write the topic name 'Cutting' on the board.
- Tell the students today we will learn about paper cutting.
- The term 'Paper cutting art' refers to a style of art created with the use of knife, blade and scissors.
- Tell them with the help of this craft, we can develop different shapes of paper for decorations and other purposes.
- Now tell the students to cutting the paper step by step.
- Paper is folded along the line where it is to be cut.
- Blade of the paper cutter is pushed forward.
- When you are cutting with scissors, first draw a line before start cutting and then cut along the line carefully.
- Ask the students to open their textbooks and do the activity.

Review: 3mins

Explain the main points about the paper cutting.

Evaluation: 5mins

To check the understanding of students, ask them:

• Define paper cutting.

Homework: 2mins

Ask students to learn the topics.

<b>Grade:</b> Four	Subject: Science	Term: 3 <sup>rd</sup>	Time: 40min
Teacher's Name:		Week: 7	<b>Day:</b> 3
Chapter 10: Technology in Everyday Life		Topic: Basic	Techniques in
		Craft Making	

### **Students Learning Outcomes:**

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

 Practice techniques of folding cutting tearing and pasting papers to make objects and patterns.

#### **Resource Materials:**

Chalk/marker, white/blackboard, Science Textbook, Worksheet, Old magazines, Newspapers, Old buttons/wrapping sheets, Scissors, etc.

### Warm-up Activities:

5mins

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

Ask them: Define cutting. Wait for their responses and appreciate them for good response.

## **Teaching and Learning Activities:**

25mins

- Write the topic name 'Basic Techniques in Craft Making' on the board.
- Tell the students today we will learn about basic techniques in craft making.
- Tell students the basic techniques of craft making by using papers and enact folding, tearing, and pasting paper.
- Now tell the students about tearing.
- Tearing: Tearing is the act of breaking apart
- Ask the students to open their textbooks and do the activities of folding, tearing and pasting paper.
- Tell them about folding.
- Stretch a sheet of paper on a flat smooth surface.
- Draw a line from where to fold the paper.
- Keep pressed one edge of the paper with one hand, turn the paper with the other hand to fold it along the line.
- To make a crease, rub your fingure or nail over the fold.
- Ask them to use old magazines and newspaper to make greeting cards and face masks by using various techniques of folding, tearing, pasting paper and cardboard. Use old buttons, wrapping sheets and other reusable items for decoration. Let them respond. Check their work and appreciate them for their good work.

Review: 3mins

Explain the main points about basic techniques in craft making.

Evaluation: 5mins

To check the understanding of students, ask them:

- What are basic techniques in craft-making?
- Define tearing.

Homework: 2mins

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

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i) What is craft?	
ii) What are different craft-making techniques?	
Q2. Match the column.	
Folding	No.
Cutting	The state of the s
Tearing	

Subject: Science		Term: 3 <sup>rd</sup>		Time: 40min
Teacher's Name:			Week: 7	Day: 4
<b>Chapter 10:</b> Technology in Everyday Life			g a Paper Bag	
				Week: 7

### **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, Chart paper

# Warm-up Activities:

5mins

- Before beginning the lesson, ask students to say "Tasmiya".
- Ask them: What do you know about basic techniques in craft-making? Wait for their responses.

### **Teaching and Learning Activities:**

25mins

- Write the topic name 'Paper bags' on the board.
- Tell students the steps to make a paper bag by making it in front of them with chart paper.
- Ask students to make their own paper bag following the instructions given by teacher. Show your paper bag to classmates. Let them respond. Check their work and appreciate them for good work.
- Ask students to open their textbooks and do the activity. Ask them to make three birds using different colored papers and paste them on chart paper.
   Let them respond. Check their work.

Review: 3mins

Explain the main points about how to make paper bags.

Evaluation: 5mins

To check the understanding of students, ask them:

How can you make paper bags?

Homework: 2mins

Ask students to learn the topic.

<b>Grade:</b> Four	Subject: Scie	nce		Term: 3 <sup>rd</sup>	Time: 40min
Teacher's Name: _				Week: 7	<b>Day:</b> 5
Chapter 10: Techno	Topi	c: Making	genvelopes		

### **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, A4 paper, Worksheet

### Warm-up Activities:

5mins

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

Ask them: What are steps of making paper bags? Wait for their responses.

# **Teaching and Learning Activities:**

25mins

- Write the topic name 'Paper envelopes' on the board.
- Tell students the steps to make a paper envelope by making in front of them with A4 paper.
- Ask students to make their own paper envelope following the instructions given by teacher. Show your paper envelope to classmates. Let them respond. Check their work and appreciate them for good response.
- Ask students to open their textbooks and do the activity. Ask them to make a magazine cover using your imagination. Use A4 sheets for this purpose. Check their work.

Review:

Explain the main points about how to make paper envelopes.

Evaluation:

5mins

To check the understanding of students, ask them:

How can you make paper envelopes?

Homework: 2mins

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

# Worksheet

# Q1. Answer the following questions.

i) Doing something creative improves our self-confidence. Explain how?				
ii) How can we make paper envelopes?				
iii) Which items are used in craft making?				

# Q2. Match the column.

**Greeting Card** 

Making Envelopes

Paper Bag

Making Mask







