# Lesson Plan

| **Grade:** Two | **Subject:** Math | **Term:** 2ⁿᵈ | **Time:** 40mins |
|---|---|---|---|

| **Teacher's Name:** _____ | **Week:** 7 | **Day:** 1 |
|---|---|---|

| **Unit 2:** Multiplication | **Topic:** Multiplication Table of 5 |
|---|---|

**Student Learning Outcomes:**

- Develop multiplication tables of 5.

**Resource Material:**

Chalk/Marker, White/Blackboard, Math Textbook page 69, Worksheet, Pencils

**Warm-up Activities:**                                                                                            **5mins**

- Before beginning the lesson, ask students to say "Tasmiya."
- Ask students about their homework. Ask them: How many fingers are there in one hand? Take their responses that are 5. Now ask them to count and tell the number of fingers on both hands.

**Teaching and Learning Activities:**                                                                 **20mins**

- Telling students today we will do an activity to learn multiplication table of 5.
- Draw a pattern of counting on in fives on the board.

$$5 \xrightarrow{+5} 10 \xrightarrow{+5} 15 \xrightarrow{+5} 20 \xrightarrow{+5} 25 \xrightarrow{+5} 30 \xrightarrow{+5} 35 \xrightarrow{+5} 40 \xrightarrow{+5} 45 \xrightarrow{+5} 50$$

- Tell the students by counting on in fives or by adding fives we get the multiplication table of 5. Ask the students to open their Textbook.
- Read aloud the multiplication table of 5 and ask the whole class read aloud with you. Ask the students to read the table 5 again and again.
- Make five groups of class and give each group 5 pencils.
- Ask the students: How many pencils are there altogether?
- Call a member of a group and ask him/her to explain it how many pencils do all the groups have?
  5 groups of 5 pencils
  $5 + 5 + 5 + 5 + 5 = 5 \times 5 = 25$

**Review:**                                                                                                               **3mins**

Revise the lesson by pointing towards the table of 5 wallchart and ask them to read the table of 5 with you in loud voice.

**Evaluation:**                                                                                                          **10mins**

To evaluate the learning of the students, draw some groups of 5 objects and ask them to count and write the multiplication sentence for the given groups of objects.

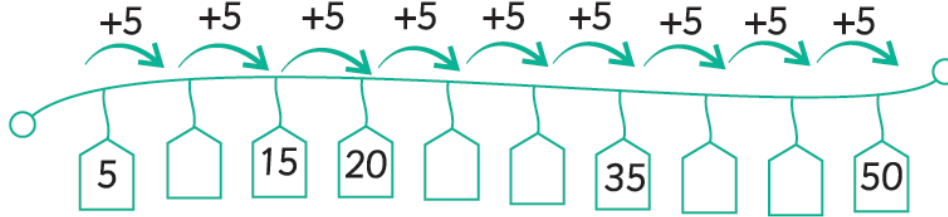**Homework:**                                                                                                           **2mins**
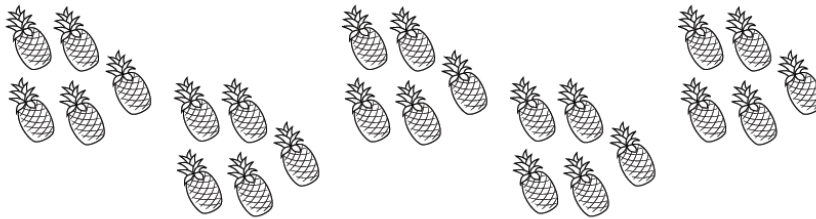
Complete the given worksheet.

| Name: _____ | **Subject:** Math | **Topic Name:** Multiplication Table of 5 |

1. **Observe the pattern and fill in the missing numbers.**



2. **Fill in the box with correct answer.**



5 groups of 5
5 fives = 5 + 5 + 5 + 5 + 5
= 5 x 5
=

3. **Count on fives and fill in the given boxes.**

a) | 5 | | 15 | | 25 | | 35 |

| | 45 | |

# Lesson Plan

| **Grade:** Two | **Subject:** Math | **Term:** 2ⁿᵈ | **Time:** 40mins |
|---|---|---|---|

| **Teacher's Name:** _____ | **Week:** 7 | **Day:** 2 |
|---|---|---|

| **Unit 2:** Multiplication | **Topic:** Multiplication Table of 10 |
|---|---|

**Student Learning Outcomes:**

- Develop multiplication tables of 10.

**Resource Material:**

Chalk/Marker, White/Blackboard, Math Textbook, Worksheet, Wallchart of table 10

**Warm-up Activities:**                                                                                  **5mins**

- Before beginning the lesson, ask students to say "Tasmiya."
- Ask students about their homework. Place base ten rods (each consists of 10 cubes) on the table. Put two rods together and tell the students there are two groups of 10. Similarly put another rod together and tell the students there are 3 groups of 10. 3 tens = 3 × 10 = 30
- Tell the students there are 30-unit cubes altogether.

**Teaching and Learning Activities:**                                                          **25mins**

- Draw a pattern of counting on fives on the board.

$$10 \xrightarrow{+10} 20 \xrightarrow{+10} 30 \xrightarrow{+10} 40 \xrightarrow{+10} 50 \xrightarrow{+10} 60 \xrightarrow{+10} 70 \xrightarrow{+10} 80 \xrightarrow{+10} 90 \xrightarrow{+10} 100$$

- Tell the students by counting on in tens or by adding tens in tens we get the multiplication table of 10. Read aloud the multiplication table of 10 and ask the whole class to read aloud with you. Ask the students to read the table 10 again and again.
- Draw five sets of stars on the board with 10 stars in each set.
- Call each student and ask him/her how many stars are present in each set?
- 5 sets of 10 stars = 10 + 10 + 10 + 10 + 10 = 5 × 10 = 50

**Review:**                                                                                                      **3mins**

Revise the lesson by pointing towards the table of 10. Ask them to read the table of 10 with you in loud voice.

**Evaluation:**                                                                                               **5mins**

To assess the learning of the students, solve the Q1 and Q2 of Exercise 2.25 in their textbooks. Check their work and appreciate them for their response.

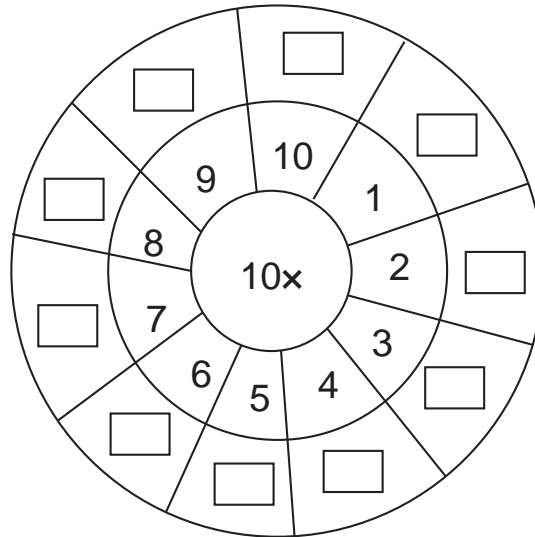**Homework:**                                                                                               **2mins**

Complete the given worksheet.

| **Name:** _____ | **Subject:** Math | **Topic Name:** Multiplication Table of 10 |

1. **Complete the multiplication wheel.**



2. **Multiply the following.**

$10 \times 2 =$ ☐

$10 \times 6 =$ ☐

$10 \times 8 =$ ☐

$10 \times 4 =$ ☐

$10 \times 9 =$ ☐

# Lesson Plan

| **Grade:** Two | **Subject:** Math | **Term:** 2nd | **Time:** 40mins |
|---|---|---|---|

| **Teacher's Name:** _____ | **Week:** 7 | **Day:** 3 |
|---|---|---|

| **Unit 2:** Multiplication | **Topic:** Multiplication of 1-digit Number |
|---|---|

**Student Learning Outcomes:**
- Multiply numbers within multiplication table.

**Resource Material:**

Chalk/Marker, White/Blackboard, Math Textbook

| **Warm-up Activities:** | **5mins** |
|---|---|

- Before beginning the lesson, ask students to say "Tasmiya."
- Ask them about their homework.

| **Teaching and Learning Activities:** | **25mins** |
|---|---|

- Tell students we are going to learn about multiplication of 1-digit numbers.
- Instruct them to open their textbooks.
- Write a statement on the board "Hina has 5 rings, each ring has 5 beads in it. How many beads are there altogether?
- Explain the statement of the problem to the students.
- Tell them one of the method of multiplication is repeated addition. Explain the by repeatedly adding the same number to itself, we can also multiply the numbers. Then recall the multiplication table of 5.
- Demonstrate it as :

$$5 + 5 + 5 + 5 + 5 = 25$$
$$5 \text{ times } 5 = 25$$
$$5 \times 5 = 25$$

- Tell them since there are 5 rings and each ring as 5 beads in it. So there are 25 beads in 5 rings.

| **Review:** | **3mins** |
|---|---|

Recall the lesson by asking students to read and solve example of multiplication of 1-digit number in their textbooks.

| **Evaluation:** | **5mins** |
|---|---|

To evaluate the students learning, ask them to solve the Q (a, b, c) of Exercise 2.26 in their textbooks. Help them if needed.

| **Homework:** | **2mins** |
|---|---|

Solve Q (d, e, f) of Exercise 2.26 in their textbooks.

# Lesson Plan

| Grade: Two | Subject: Math | Term: 2nd | Time: 40mins |
|---|---|---|---|

| Teacher's Name: _____ | Week: 7 | Day: 4 |
|---|---|---|

| Unit 2: Multiplication | Topic Name: Multiplication of 1-digit Numbers |
|---|---|

**Student Learning Outcomes:**
- Multiply numbers within multiplication table.

**Resource Material:**

Chalk/Marker, White/Blackboard, Math Textbook.

**Warm-up Activities:**                                                                        **5mins**
- Before beginning the lesson, ask students to say "Tasmiya."
- Ask them about their homework.

**Teaching and Learning Activities:**                                                  **20mins**
- Tell the students today they are going to practice the multiplication of 1-digit number.
- Instruct them to open their textbooks.
- Make pair of students.
- Ask them to solve the exercise 2.26 questions (g, h, i).
- Help them if they needed. When they have done, ask a student to come in front of the class and present his/her work. Appreciate his/her good work.

**Review:**                                                                                          **3mins**

Revise the lesson by explaining to students how can we multiply 1-digit numbers?

**Evaluation:**                                                                                    **10mins**

To evaluate the students learning, ask them to talk about the clue words that are used for multiplication.

**Homework:**                                                                                      **2mins**

Solve Q (j, k, l) of exercise 2.26 in their textbooks.

# Lesson Plan

| **Grade:** Two | **Subject:** Math | **Term:** 2<sup>nd</sup> | **Time:** 40mins |
|---|---|---|---|

| **Teacher's Name:** _____ | **Week:** 7 | **Day:** 5 |
|---|---|---|

| **Unit 2:** Multiplication | **Topic:** More About Multiplication |
|---|---|

**Student Learning Outcomes:**
- Write number sentence for multiplication from the picture such as $2 \times \square = 6$.

**Resource Material:**

Chalk/Marker, White/Blackboard, Math Textbook, Dices

| **Warm-up Activities:** | **5mins** |
|---|---|

- Before beginning the lesson, ask students to say "Tasmiya."
- Ask students about their homework.

| **Teaching and Learning Activities:** | **25 mins** |
|---|---|

- Tell the students today we will learn about completing multiplication sentence by using picture.
- Instruct them to open their textbooks.
- Tell the students about multiplication of sentence.
- Now ask students to read the example.



- How many dices are there altogether?
- Tell them, there are 3 groups of 2 dices each.
- Write it on the board as:

  3 times 2 = 2 + 2 + 2 = 6

- Now explain students we write multiplication sentence as: 3 x 2 = 6.
  So, there are 6 dices altogether.

| **Review:** | **3mins** |
|---|---|

Recall the lesson of multiplication through repeated addition.

| **Evaluation:** | **5mins** |
|---|---|

To check the students understanding ask them to solve Q (a) of Exercise 2.27 in their textbooks.

| **Homework:** | **2mins** |
|---|---|

Solve Q (b) of Exercise 2.27 in their textbooks.

# Lesson Plan

| **Grade:** Two | **Subject:** Math | **Term:** 2ⁿᵈ | **Time:** 40mins |
|---|---|---|---|

| **Teacher's Name:** _____ | **Week:** 7 | **Day:** 6 |
|---|---|---|

| **Unit 2:** Multiplication | **Topic:** Number Stories on Multiplication |
|---|---|

**Student Learning Outcomes:**

- Solve number stories on multiplication up to 1-digit numbers

**Resource Material:**

Chalk/Marker, White/Blackboard, Math Textbook

| **Warm-up Activities:** | **5mins** |
|---|---|

- Before beginning the lesson, ask students to say "Tasmiya."
- Ask students about their homework. Ask them to tell how many eyes do you have? How many feet and hands do you have?
- Take their responses and appreciate them for their good responses.

| **Teaching and Learning Activities:** | **25mins** |
|---|---|

- Tell the students today they are going to learn about number stories on multiplication. Instruct them to open their textbooks.
- Tell them about number stories on multiplication.
- Now ask the students to read the example.
- "There are 6 pears in each basket. How many pears will be there in 4 such baskets?
- Tell the students first write the number of pears present in basket. Then number of baskets.
- Recall the multiplication table of 4 and solve the example as.
  $6 \times 4 =$ ____      or = 4 times 6      $= 4 \times 6 = 24$
- Now make groups of students according to strength of the class.
- Instruct them to solve exercise Q (a). Call a student from each group and ask him/her to present their group work in front of the class.
- Ask the rest of the class to check their work and correct if needed. Appreciate them for their good work.

| **Review:** | **3mins** |
|---|---|

Discuss the lesson by re-telling students about number stories on multiplication.

| **Evaluation:** | **5mins** |
|---|---|

Observe the students to solve Q (a, b) of Exercise 2.28 in their textbook. Guide them if they needed.

| **Homework:** | **2mins** |
|---|---|

Solve Q (c) of Exercise 2.28 in their textbooks.