

# Lesson Plan

Grade: Three

Subject: Maths

Term: 3<sup>rd</sup>

Time: 40mins

Teacher's Name: \_\_\_\_\_

Week: 9

Day: 1

Unit 7: Data Handling

Topic name: Tally Chart

## Student Learning Outcomes:

Represent data by Tally chart.

## Resource Material:

Chalk/Marker, White/Blackboard, Mathe Textbook

## Warm-up Activities:

5mins

Ask students: How are you? Encourage them to say, "Alhamdulillah".

Ask students about their homework. Ask students: What is the tally chart? What is the difference between tally chart and Carroll diagram? Take their responses and appreciate them for their correct answer.

## Teaching and Learning Activities:

20 mins

Tell students today we will learn about how to represent data using tally chart. Make two groups of students. Give first group data of the favourite sports of the grade3 students and the second group the favourite ice cream flavour of grade 3 students. Instruct them to represent this data using tally chart. Roam around the class, check their work and guide them where needed. Now ask them to come one by one to the front of the class and show their working to the whole class. The student with correct and accurate working is the winner.

## Review:

3mins

Sum up the lesson by retelling students about tally chart and explain the tally chart is used to present data by using tally marks.

## Evaluation:

10mins

To assess the students learning, give them the data of animals in the Zoo and ask them to represent this data using tally chart.

## Homework:

2mins

Revise the classwork.

# Lesson Plan

Grade: Three

Subject: Maths

Term: 3<sup>rd</sup>

Time: 40mins

Teacher's Name: \_\_\_\_\_

Week: 9

Day: 2

Unit 7: Data Handling

Topic name: Picture Graph (Pictograph)

**Student Learning Outcomes:**

Read and interpret Picture Graph.

**Resource Material:**

Chalk/Marker, White/Blackboard, Math Textbook, Page 130

**Warm-up Activities:**

5mins

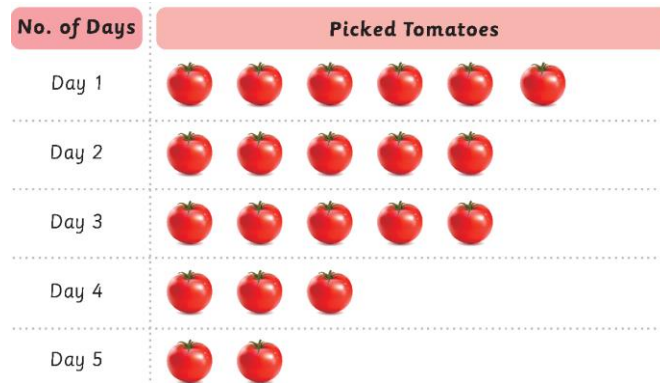
Ask students: How are you? Encourage them to say, "Alhamdulillah".

Ask student about their homework. Ask students what is the tally chart? How we can represent data by using tally chart? Take their responses and appreciate them for their correct answer.

**Teaching and Learning Activities:**

20 mins

Tell the students today they are going to learn about "Picture Graph". Tell them a picture graph or a pictograph is a Pictorial representation of data. In this graph Pictures and symbols are used to represent different information. Tell the students harvest season has begun, and the



farmers are busy in Picking their tomatoes. The number of tomatoes are shown in Pictograph. Tell them highest number of tomatoes are picked on day 1. Same of tomatoes are packed on day 2 and day 3. Least number of tomatoes are Picked on day 5. Total number of tomatoes Picked in 5 days =  $21 \times 10 = 210$

**Review:**

3mins

Explain the students about picture graph. Tell them that we can show data in form of pictures in picture graph.

**Evaluation:**

10mins

To assess students learning, draw a picture graph on the board and ask them some questions related to that picture graph.

**Homework:**

2mins

Revise the classwork.

# Lesson Plan

Grade: Three

Subject: Maths

Term: 3<sup>rd</sup>

Time: 40mins

Teacher's Name: \_\_\_\_\_

Week: 9

Day: 3

Unit 7: Data Handling

Topic name: Picture Graph (Pictograph)

**Student Learning Outcomes:**

Read and interpret Picture Graph.

**Resource Material:**

Chalk/Marker, White/Blackboard, Math Textbook, Wallchart of picture graph

**Warm-up Activities:**

5mins

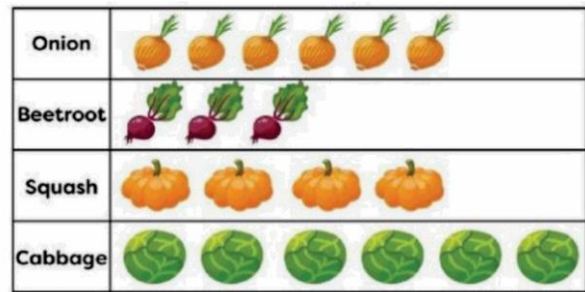
Ask students: How are you? Encourage them to say, "Alhamdulillah".

Ask students about their homework. Ask students: What is the picture graph. How we can represent data in picture graph. Take their responses and tell them that we use picture to represent data in the picture graph.

**Teaching and Learning Activities:**

20 mins

Tell students today we will learn about picture graph. Ask them: Do you know about picture graph? Take their responses and appreciate if someone gives the right answer. Now tell them that a picture graph is another way to represent data in the graph in form of pictures.



Paste a wallchart of picture graph on the board and tell them this is the picture graph. Tell them that the picture graph is about the vegetables sold by the shopkeeper in one day and each picture of vegetable represents 5 vegetables sold. Explain the picture graph to students. Now instruct them to read the graph carefully and then ask different questions related to that graph. Appreciate them for their correct answers.

**Review:**

3mins

Explain the students, pictures graph is another way to collect and organise data that can easily be understandable.

**Evaluation:**

10mins

To check the students grip draw a picture graph on the board and ask different question related that graph.

**Homework:**

2mins

Solve Q1 of exercise 7.2 in their textbook.

# Lesson Plan

Grade: Three

Subject: Maths

Term: 3<sup>rd</sup>

Time: 40mins

Teacher's Name: \_\_\_\_\_

Week: 9

Day: 4

Unit 7: Data Handling

Topic name: Picture Graph (Pictograph)

Student Learning Outcomes:

Read and interpret Picture Graph.

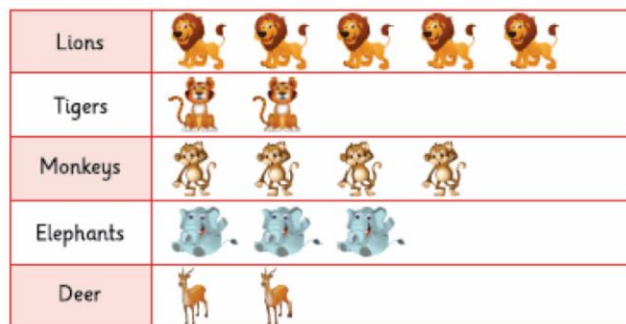
Resource Material:

Chalk/Marker, White/Blackboard, Math Textbook, Wallchart of picture graph

Warm-up Activities:

5mins

Tell students today we will learn about picture graph. Paste a wall chart of picture graph of animals in the Zoo. Instruct them to observe and read the graph and tell: what is this picture graph and which information is shown in this graph.



Take their responses and

appreciate them for their correct answer. Ask them to read the graph and tell how many animals are in Zoo altogether. Take their responses and appreciate them for their correct answer. Repeat this activity by asking different questions related to the graph. Appreciate them for their correct answers.

Teaching and learning Activities:

20 mins

Sum up the lesson by retelling students, pictures graph is another way to collect and organise data that can easily be understandable.

Review:

3mins

To check the students grip draw a picture graph on the board and ask different question related that graph.

Evaluation:

10mins

To evaluate the students learning, ask them to solve Q3 of Exercise 6.2 of their textbooks in their notebooks.

Homework:

2mins

Solve Q2 of Exercise 7.2 in their textbook.

# Lesson Plan

Grade: Three

Subject: Maths

Term: 3<sup>rd</sup>

Time: 40mins

Teacher's Name: \_\_\_\_\_

Week: 9

Day: 5

Unit 7: Data Handling

Topic name: Summary and Revise Exercise

## Student Learning Outcomes:

Recall the concepts of the whole unit.

## Resource Material:

Chalk/Marker, White/Blackboard, Math Textbook pages 133 and 134

## Teaching and Learning Activities:

30 mins

Ask students: How are you? Encourage them to say, "Alhamdulillah".

Tell students that they are going to recall all the concepts of the Unit "Data Handling".

Ask them to solve Q (1,2,3) of review exercise on Page 133,134. Roam around the class. Check their work. Guide them if needed. Recall some steps of addition so that students can easily attempt all questions.

## Review:

5mins

Retell the basic concepts and correct the common mistakes.

## Evaluation:

0min

N/A

## Homework:

5min

Revise the classwork.

# Lesson Plan

Grade: Three

Subject: Maths

Term: 3<sup>rd</sup>

Time: 40mins

Teacher's Name: \_\_\_\_\_

Week: 9

Day: 6

Unit 7: Data Handling

Topic name: Summary and Revise Exercise

## Student Learning Outcomes:

Recall the concepts of the whole unit.

## Resource Material:

Chalk/Marker, White/Blackboard, Math Textbook pages 135 and 136

## Teaching and Learning Activities:

30 mins

Ask students: How are you? Encourage them to say, "Alhamdulillah".

Tell students that they are going to recall all the concepts of the Unit "Data Handling".

Ask them to solve Q 4,5 of review exercise on Page 135 and 136. Roam around the class. Check their work. Guide them if needed. Recall some steps of addition so that students can easily attempt all questions.

## Review:

5mins

Retell the basic concepts and correct the common mistakes.

## Evaluation:

0min

N/A

## Homework:

5min

Revise the classwork.