

# Lesson Plan

Grade: Three

Subject: Maths

Term: 1<sup>st</sup>

Time: 40min

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

Week: 4

Day: 1

Unit 1: Whole Numbers

Topic: Summary and Review Exercise

## Student Learning Outcomes:

- Recall the concepts of the unit whole numbers (Summary and Review Exercise)

## Resource Material:

Chalk/Marker, White/Blackboard, Maths Textbook

## Warm-up Activities:

5mins

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

Ask students:

- What symbols are used to write Roman numbers?
- What is meant by place value of digit in a number?
- Write the number 3645 in word form.
- Take their responses and appreciate them for their correct answers.

## Teaching and Learning Activities:

30mins

- Explain to students that today they are going to revise the whole unit "Whole numbers". Recall with them that Roman numbers and their formation with the letters I, V and X. Now, ask them: What is the smallest 3-digit number and the smallest 4-digit number? Ask them: The difference between even and odd numbers? Now, ask the students to open their textbooks to page 28 and ask them to do Q1, Q2, Q3 of Review exercise. Walk around the class and praise them for the correct solutions. Guide them if required needed.

## Review:

3mins

- Sum up the lesson by repeating the key points given in summary.

## Evaluation:

0min

- N/A

## Homework:

2mins

Solve Q4 of Review Exercise in their textbooks.

# Lesson Plan

**Grade:** Three

**Subject:** Maths

**Term:** 1<sup>st</sup>

**Time:** 40min

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

**Week:** 4

**Day:** 2

**Unit 1:** Whole Numbers

**Topic:** Summary and Review Exercise

## Student Learning Outcomes:

- Recall the concepts of the unit whole numbers (Summary and Review Exercise)

## Resource Material:

Chalk/Marker, White/Blackboard, Maths Textbook

## Warm-up Activities:

**5mins**

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

Ask students:

- What is meant by ascending and descending order?
- What symbol used for comparing numbers?
- What are the rules of rounding off numbers to the nearest 10 and 100?
- Take their responses and appreciate for their correct answer.

## Teaching and Learning Activities:

**30 mins**

- Explain to students that today they are going to revise the whole unit "Whole numbers". Recall with them to review numbers up to ten thousand in numerals and in words. Also review the place value of each digit in a 5-digit number. Have them recall how to compare numbers using symbols. Ask them: How can we arrange numbers in ascending and descending order?
- Now, ask the students to do Q5 and Q6 of "Review Exercise" in their notebooks. Walk around the classroom and praise them for the correct solutions. Guide them if required.

## Review:

**3mins**

- Recall the lesson by repeating the key points given in summary.

## Evaluation:

**0min**

- N/A

## Homework:

**2mins**

Solve Q7 and 8 and 9 of Review Exercise textbooks.

# Lesson Plan

<b>Grade:</b> Three	<b>Subject:</b> Maths	<b>Term:</b> 1 <sup>st</sup>	<b>Time:</b> 40min
<b>Teacher's Name:</b> _____		<b>Week:</b> 4	<b>Day:</b> 3
<b>Unit 2:</b> Numbers and Operations		<b>Topic:</b> Addition	

## Student Learning Outcomes:

- Add numbers up to 4 digits with and without carrying vertically and horizontally.

## Resource Material:

Chalk/Marker, White/Blackboard, Maths Textbook.

## Warm-up Activities:

5mins

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

- Ask students: Do you know how we can add two numbers? What symbol is used for addition? Take their responses and appreciate them for their correct answers.

## Teaching and Learning Activities:

20mins

- Tell students today they will learn addition of 4-digit numbers without carrying.
- Ask students to open their textbooks to page 31.
- Tell them that in example 1, Hina received Rs. 320 and Ahmed Rs. 170. Can you tell how much did they receive in total? Take their response and tell them that we have to add 320 and 170 to find total Rupees. Now call a student and ask him/her to the front of the class and find the total. Take response and appreciate them for correct answer. Repeat the procedure with example 2.
- Write the two 4-digit numbers 4784 and 4213 on the board and ask them to tell how we can add these numbers. Take their responses and tell them that when we add two numbers, we start from the right. Tell them that we add ones in ones, tens in tens, hundreds in hundreds and thousands in thousands. Now, add these numbers step by step and explain each step to students. Tell them that this method of addition is called the vertical method of addition. Tell them that when we add two numbers, their result is called the sum of two numbers.

## Review:

3mins

- Recall the lesson by telling students that when we add two numbers, their result is called the sum.

## Evaluation:

10mins

- To check the understanding of students, ask them to solve Q1(i to vi) of 'exercise 2.1'.

## Homework:

2mins

Solve Q1 (vii-xii) of exercise 2.1 in their textbooks on page 33.

# Lesson Plan

Grade: Three

Subject: Maths

Term: 1<sup>st</sup>

Time: 40min

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

Week: 4

Day: 4

Unit 2: Numbers and Operations

Topic: Addition

## Student Learning Outcomes:

- Add numbers up to 4 digits without carrying vertically and horizontally.

## Resource Material:

Chalk/Marker, White/Blackboard, Maths Textbook, Worksheet.

## Warm-up Activities:

5mins

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

- Ask students: When we add two numbers, what is their result called?

## Teaching and Learning Activities:

20mins

- Tell students that today they will learn addition of 4-digit numbers without carrying.
- Tell students we can also add numbers horizontally. Solve 2, 4-digit number horizontally on board and explain step by step to them. Ask students to solve the Q 2 (i, ii) of page 33 horizontally in their notebooks. Roam around the class, check their work and guide them if required. Appreciate them for their good work.

## Review:

3mins

- Recall the lesson by telling students that we can add numbers vertically and horizontally by giving examples and solving them on the board.

## Evaluation:

10mins

- To check the understanding of students, ask them to solve Q2 of Exercise 2.1.

## Homework:

2mins

Solve the given worksheet.

# Worksheet

Name: \_\_\_\_\_

Subject: Maths

Topic Name: Addition

## 1. Addition of 4-digit numbers (Without Carrying).

Th	H	T	O
4	0	3	6
+	2	5	1
0	0	1	0

Th	H	T	O
3	1	5	2
+	4	6	3
0	0	1	0

Th	H	T	O
2	8	4	0
+	7	0	5
0	0	1	0

Th	H	T	O
5	2	1	5
+	2	4	7
0	0	1	0

Th	H	T	O
3	0	2	5
+	1	4	1
0	0	1	0

Th	H	T	O
2	0	4	1
+	3	5	2
0	0	1	0

Th	H	T	O
1	7	3	0
+	6	0	4
0	0	1	0

Th	H	T	O
4	1	0	4
+	1	3	6
0	0	1	0

Th	H	T	O
5	1	4	7
+	3	6	2
0	0	1	0

Th	H	T	O
4	2	6	3
+	5	7	3
0	0	1	0

Th	H	T	O
3	9	5	1
+	2	0	1
0	0	1	0

Th	H	T	O
3	0	3	7
+	2	5	2
0	0	1	0

# Lesson Plan

<b>Grade:</b> Three	<b>Subject:</b> Maths	<b>Term:</b> 1st	<b>Time:</b> 40min
<b>Teacher's Name:</b> _____		<b>Week:</b> 4	<b>Day:</b> 5
<b>Unit 2:</b> Numbers and Operations		<b>Topic:</b> Addition	

## Student Learning Outcomes:

- Add numbers up to 4-digits with carrying vertically and horizontally.

## Resource Material:

Chalk/Marker, White/Blackboard, Maths Textbook.

## Warm-up Activities:

**5mins**

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

- Ask students: How can we add two numbers vertically and horizontally? Write two numbers on the board and ask students solve it by using the vertical and horizontal method.

## Teaching and Learning Activities:

**20 mins**

- Tell students today they will learn addition of 4-digit numbers with carrying.
- Write the two 4-digit numbers 2836 and 3765 on the board and ask them to tell how we can add these numbers. Take their responses and tell them when we add two numbers, we start adding from the right. Tell them that we add ones in ones, tens in tens, hundreds in hundreds and thousands in thousands. Now, add these numbers step by step on the board and explain each step to students.
- Ask students to write two 4-digit numbers in their notebooks and add the numbers with carrying. Roam around the class, check their work and guide them if needed.

## Review:

**3mins**

- Review the lesson by retelling students that we can add two numbers with carrying by adding ones in ones, tens in tens, hundred, in hundreds and thousands in thousands.

## Evaluation:

**10mins**

- To check the understanding of students, ask them to solve Q1(i-v) of 'Exercise 2.2' in their textbooks on page 35.

## Homework:

**2mins**

Solve Q1 (vi-ix) of Exercise 2.2 in their textbooks on page 35.

# Lesson Plan

Grade: Three

Subject: Maths

Term: 1st

Time: 40min

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

Week: 4

Day: 6

Unit 2: Numbers and Operations

Topic: Addition

## Student Learning Outcomes:

- Add numbers up to 4 digits with carrying vertically and horizontally.

## Resource Material:

Chalk/marker, white-/blackboard, Maths textbook.

## Warm-up Activities:

5mins

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

- Ask students: How can we add two digits numbers with carrying? Take their responses and appreciate them for their correct answer.

## Teaching and Learning Activities:

20mins

- Ask students to open their textbooks to page 24. Ask them to read the statement of example 1 that is given in their textbooks. Ask them to read and tell what is given in the statement and what we have to find. Take their responses.
- Tell them that two dresses for Rs. 6459 and Rs. 2694 were bought respectively. We have to find the total payment for dresses. Now solve the example step by step and explain each step to them.
- Recall the step by telling always start adding numbers from right and add ones in ones, tens, in tens hundreds in hundreds and thousands in thousands.
- Now them to read the statement of example 2 that is given in their textbooks. Ask them to solve the given question in their notebook.

## Review:

3mins

- Sum up the lesson by retelling students that we can add numbers horizontally by solving Q2 (i, ii) of Exercise 2.2.

## Evaluation:

10mins

- To check the understanding of students, ask them to solve Q2 of exercise 2.2.

## Homework:

2mins

Solve Q3 to 5 of Exercise 2.2 in their notebooks.