Lesson Plan

Grade: One	Subject: Maths	Term: 2nd	Time: 40mins

Teacher's Name: _____	Week: 1	Day: 1

Unit 2: Number Operations (Addition)	Topic: Addition of 2-digit numbers and 1-digit numbers

Student Learning Outcomes:
- Add a 2-digit numbers to a one-digit number.

Resource Material:

Chalk, Marker/Blackboard, Maths Textbook, Worksheet

Warm-up Activities: 5mins

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

Ask students: How can we add two 1-digit numbers?

How can we add a 2-digit and a 1-digit number?

Take their responses and appreciate them for their correct answers.

Teaching and Learning Activities: 20 mins
- Tell students today they are going to learn about addition of 2-digit numbers and 1-digit numbers.
- Make pairs of students and write 2-digit numbers and 1-digit numbers on board. Instruct them to add these numbers in their notebooks.
- Ask them to raise their hand when finished. Now call one by one each pair to the front of the class and instruct them to show their work to the whole class. Ask the rest of the class to check their work.
- Make 2-digit numbers and 1-digit number cards and put them in the basket. Make pair of students, call them to the front of the class. Ask them to choose two cards one 2-digit and one 1-digit and then write that numbers on the board and add. Repeat this activity to other pair of students.

Review: 3mins

Sum up the lesson by retelling how we can add the 2-digit number and 1-digit number by writing numbers on the board and add them.

Evaluation: 10mins

To assess the student learning ask them to solve exercise 2.4 (a-d) in their notebooks.

Homework: 2mins

Solve the given worksheet.

<table>
<tr><td colspan="3" align="center">Worksheet</td></tr>
<tr><td>Name: _____</td><td>Subject: Maths</td><td>Topic Name: Addition of 2-digit numbers and 1-digit numbers</td></tr>
</table>

1. Add the following.

2 5	1 1	5 9	2 7
+ 3	+ 7	+ 1	+ 2

3 4	9 2	8 1	5 3
+ 2	+ 5	+ 7	+ 6

Lesson Plan

| Grade: One | Subject: Maths | Term: 2nd | Time: 40mins |

| Teacher's Name: _____ | Week: 1 | Day: 2 |

| Unit 2: Number Operations (Addition) | Topic: Addition of 2-digit numbers |

Student Learning Outcomes:
- Add a 2-digit number to 10s.
- Add two, 2-digit numbers.

Resource Material:

Chalk, Marker/Blackboard, Maths Textbooks, Worksheet

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

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

Ask students: How we can add 2-digit numbers and 1-digit numbers?

Take their responses and appreciate them for their correct answer.

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

- Ask students to open their textbook to page 62. Instruct them to read the statement of the given example and ask them to tell what is given and what we have to find. Tell them Hafsa has 22 English storybooks and 6 urdu storybooks we have to find total number of storybooks. For this we have to add 22 and 6. Now draw place value chart and draw 2 ten blocks and 2 ones block to represent 22 and the draw 6 blocks to represent ones. Now add the numbers step by step and explain each step to them and tell them that Hafsa has 28 storybooks altogether.
- Now write 2-digit numbers on the board. Ask students to tell: how we can add these numbers. Take their responses and tell them that first we write the numbers vertically and then add ones in ones and tens in tens. Now solve it step by step on the board and explain each step to them.

| **Review:** | 3mins |

Sum up the lesson by repeating the steps to solve the 2-digit numbers and tens and tell them that we always add ones in ones and tens in tens.

| **Evaluation:** | 10mins |

To assess the students ask them to solve exercise 2.4 Q(e-h) in their textbook.

| **Homework:** | 2mins |

Solve the given worksheet.

Name: _____	Subject: Maths	Topic Name: Addition of 2-digit numbers

1. Add the following.

3 1 + 1 4	2 2 + 5 0	3 2 + 4 5	6 7 + 1 0

2. Write vertically and then add.

   a) 24 + 60

   b) 19 + 30

Lesson Plan

Grade: One	Subject: Maths	Term: 2nd	Time: 40mins

Teacher's Name: _____	Week: 1	Day: 3

Unit 2: Number Operations (Addition)	Topic: Addition of 2-digit numbers

Student Learning Outcomes:

- Add a 2-digit number to 10s.
- Add two, 2-digit numbers.

Resource Material:

Chalk/Marker, White/Blackboard, Maths Textbook, two baskets, number cards of 2-digit numbers and tens

Warm-up Activities: 5mins

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

Ask students: how we can add 2-digit numbers to tens? Take their responses and appreciate them for the correct response.

Teaching and Learning Activities: 25 mins

- Place two baskets on the table. Put 2-digit number cards in one basket and tens number cards in the other basket. Call a student to the front of the class and ask them to choose and pick one card from each basket and then write that numbers on the board vertically and add. Ask him/her to show that number in the place value chart by drawing tens and ones blocks and explain each step of addition of 2-digit number to tens to the whole class.
- Repeat this activity to each student of the class and appreciate them for their correct response.
- Have them open their textbook page 63.
- Ask students to read example 1 and tell what is given, and what we have to find.
- Tell them Ahmed reads the two books page 36 and 10 respectively. We have to find total number of pages. For this first we add 6 ones + 0 ones = 6 ones
- Then add tens; 3 tens + 1 ten = 4 tens
- Draw place value chart and elaborate the procedure step by step.
- Encourage students to involve in solution.

Review:	3mins

Retell students we can add the 2-digit numbers and tens by drawing tens and ones blocks in the place value chart.

Evaluation:	10mins

To assess the students ask them to solve Q1(c,d,e) of exercise 2.5 of their textbook.

Homework:	2mins

Solve Q1 (f,g,h) of exercise 2.5 in their textbook.

Lesson Plan

Grade: One	Subject: Maths	Term: 2nd	Time: 40mins

Teacher's Name: _____	Week: 1	Day: 4

Unit 2: Number Operations (Addition)	Topic: Addition of 2-digit numbers

Student Learning Outcomes:

- Add a 2-digit number to 10s.
- Add two, 2-digit numbers.

Resource Material:

Chalk, Marker/Blackboard, Maths Textbook, Worksheet.

Warm-up Activities:	5mins

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

Ask students: How we can add 2-digit numbers and tens?

Ask them to tell the steps to add 2-digit and tens?

Take their responses and appreciate them for their correct answer.

Teaching and Learning Activities:	20 mins

- Ask students to open their textbook to page 55. Instruct them to read given example.
- Take their responses and tell them we have to add 15 + 12.
- For this, now draw place value chart and draw 1 ten block and 5 ones block to represent 15 and the draw 1 ten block to the tens column and 2 ones blocks in the ones column. Now add tens in tens blocks and ones in ones blocks.
- Now write the numbers vertically and add ones to ones and then tens to tens by starting to add from ones. Now add step by step 15 and 12 and explain each step to them.

Tens (T)	Tens (T)
1 + 1	5 2
2	7

5 ones + 2 ones = 7 ones

1 tens + 1 tens = 2 tens

Tens (T)	Tens (T)
2	7

- Write two 2-digit number on the board. Ask students to tell: how we can add these numbers. Take their responses and tell them that first we write the numbers vertically and then add ones in ones and tens in tens. Explain each step to them.

Review:	3mins

Recall the lesson by repeating the steps to solve the 2-digit numbers to digit numbers and tell them that we always add ones in ones and tens in tens.

Evaluation:	10mins

To assess the students ask them to solve Q (m – o) of Exercise 2.5.

Homework:	2mins

Solve Q (i-r) of Exercise 2.5 in notebooks.

Lesson Plan

Grade: One	Subject: Maths	Term: 2nd	Time: 40mins

Teacher's Name: _____	Week: 1	Day: 5

Unit 2: Number Operations (Addition)	Topic: Addition of 2-digit numbers

Student Learning Outcomes:

- Add a 2-digit number to 10s.
- Add two, 2-digit numbers.

Resource Material:

Chalk/Marker, White/Blackboard, Maths Textbook, two bowls, number cards of 2-digit numbers, worksheet

Warm-up Activities:	5mins

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

Ask students: how we can add 2-digit numbers to 2-digit numbers? Take their responses and appreciate them for the correct response.

Teaching and Learning Activities:	20 mins

- Tell students today they are going to practice the addition of 2-digit numbers.
- Write 2-digit numbers on the board.
- Call a student to the front of the class and ask him/her to solve on the board vertically. Ask him/her to show that number in the place value chart by drawing tens and ones blocks and explain each step of addition of 2-digit number to 2-digit numbers to the whole class. Repeat this activity to each student of the class and appreciate them for their correct response.

Review:	3mins

Recall the lesson by telling students we can add the 2-digit numbers and 2-digit numbers by drawing tens and ones blocks in the place value chart. Tell them the steps to add 2-digit numbers to 2-digit numbers.

Evaluation:	10mins

Assess the students ask them to solve Q1 (s,t) of Exercise 2.5.

Homework:	2mins

Solve the given worksheet.

| Name: _____ | Subject: Maths | Topic Name: Addition of 2-digit numbers |

1. Add the following.

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  3 2            2 1            5 2
+ 1 5          + 2 2          + 1 3
_____        _____        _____
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2. Add 18 and 51 by drawing place value chart.

Lesson Plan

Grade: One	Subject: Maths	Term: 2nd	Time: 40mins

Teacher's Name: _____	Week: 1	Day: 6

Unit 2: Number Operations (Addition)	Topic: Addition of 2-digit numbers to 2-digit numbers

Student Learning Outcomes:
- Add two, 2-digit numbers.
- Construct addition sentence from given number stories.

Resource Material:

Chalk/Marker, White/Blackboard, Maths Textbook, number cards of 2-digit numbers

Warm-up Activities:	5mins

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

Ask them: how we can add two 2-digit numbers by drawing place value chart?

Take their responses and appreciate them for their correct response.

Teaching and Learning Activities:	20 mins

- Tell them that today we are going to learn about addition of 2-digit numbers and tens.
- Make small groups of students.
- Instruct them to make real life word problem of addition of two 2-digit number. Ask them to raise hand when they have done. Now call one by one each group to the front of the class and ask them to share their real life story of addition of 2-digit numbers and tens to the whole class. Then instruct them to write the problem on the board and tell what is given in the statement and what we have to find. Then solve step by step on the board. Repeat this activity to each group of the class. Appreciate them for their active participation in the class.

Review:	3mins

Recall the lesson by telling students about clue words that are used for addition.

Evaluation:	10mins

To assess the students ask them to write two 2-digit number in their notebook and then add.

Homework:	2mins

Revise the classwork.