Lesson Plan					
Grade: Two	Subject: Ma	aths	Term: 1st		Time: 40min
Teacher's Name:		Wee	<:6	Day	y: 1
Unit 2: Number ( (Addition)	Operations	•	aname: Additio carrying	n of 1-	digit numbers

• Add 1-digit number and 1-digit number.

Resource Material:

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

Warm-up Activities:

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

Ask students: What do they know about addition? Take their responses and appreciate if someone gives the right answer.

Teaching and Learning Activities:

20 mins

5mins

- Tell them that today we are going to learn, how to add 1-digit numbers with carrying.
- Make groups of students and give two dices to each of the group. Show the number of dots to students. Instruct the students to roll two dices at the time and see what numbers come. For example there will be number 5 and 3. Ask them to count dots on both dices and tell 8 dots altogether.

After given instructions, ask each group to roll dices twice or thrice, and write these numbers on their notebooks and solve them. Roam around the class, guide them if needed.

Instruct them to open their textbooks to page 30 and read the statement of the example given on the page. Tell them we have to find the total number of candies that Sana and Arslan has. Draw a place value chart and draw blocks according to the given number of candies that are 9 and 4 then count and add the blocks that are 13. In 13 there are 1 ten and 3 ones so draw a stack of ten in the tens column and 3 blocks of ones in the ones column to show the addition of 9 and 4 blocks and then write 1 in the tens column and 3 in the ones column. Now write the numbers 9 and 3 vertically and add ones in ones and tens in tens step by step on the board and explain it to students.

Review:

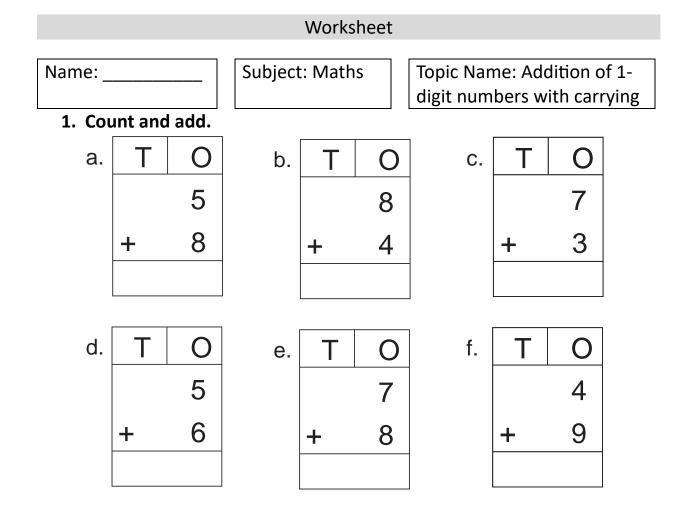
Recall the lesson by telling students how to add two 1-digit numbers by using a place value chart.

Evaluation:

10mins

To evaluate the learning of the students, ask them to add questions in exercise 2.1 on page 30.

Homework: Solve the given worksheet.



#### 3mins

2mins

Lesson Plan					
Grade: Two	Subject: Mat	hs	Term: 1st		Time: 40min
Teacher's Name:		Week	: 6	Day	<i>y</i> : 2
Unit 2: Number ( (Addition)	Operation	Topic	: Addition of 1	-digit n	umbers with

• Add 1-digit number and 1-digit number.

Resource Material:

Chalk/Marker, White/Blackboard, Maths Textbook page 24, Worksheet, clothespins

Warm-up Activities:

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

Ask students about the steps taken to add two 1-digit numbers. Take their responses and appreciate them for their correct answers.

5mins

20 mins

Teaching and learning Activities:

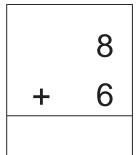
- Make groups of students. Give each pair pins of two colours up to 9. Instruct them to count the pins of each colour and then write the numbers of pins on their notebook. Then count the numbers of two colour pins altogether the tell how many pins they have altogether. After completing their work instruct them to present their work to the front of the class. Appreciate them for their correct answer.
- Now ask students to write any two 1-digit numbers in their notebooks. Instruct them to draw a place value chart and draw blocks according to numbers in the place value chart. Then count the blocks and add them. Then ask them to write the numbers vertically and add them step by step. Roam around the class, check their work and guide them if needed.

Review:	3mins
Recall the basic concepts of addition of 1-digit numbers.	
Evaluation:	10mins
To assess the students learning, ask them to solve the given works	sheet.
Homework:	2mins
Solve the given worksheet.	

# Worksheet

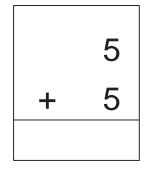
Name:	Subject: Maths	Topic Name: Addition of 1-
		digit numbers with carrying

## 1. Add the following.



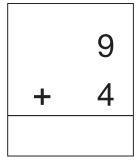
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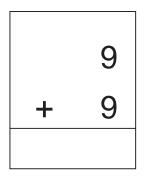


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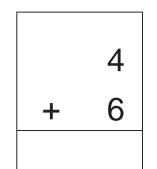
9



	6
+	7



+



+

	8
+	9

Lesson Plan					
Grade: Two	Subject: M	aths	Term: 1st		Time: 40min
Teacher's Name:		Week	: 6	Day:	3
Unit 1: Number Operation (Additi		•	lition of 2-digit vith carrying)	: Numbe	r and 1-digit

• Add 1-digit and 2-digit numbers with carrying.

Resource Material:

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

Warm-up Activities:

5mins

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

Ask students about their homework. Ask them to tell how we add two 1-digit numbers by using place value chart. Appreciate them for their good response. Teaching and Learning Activities: 20 mins

- Tell students that today we are going to learn addition of 2-digit and 1digit numbers.
- Write a 2-digit number for example 56 and 1-digit number 8 on the board. Ask students to tell how many tens and ones are in number 56. Take their responses and tell them there 5 tens and 6 ones are in number 56. Now draw a place value chart on the board and show the number 56 and 8 by drawing tens and ones blocks on the tens and ones column. Tell them that first we add the ones as 6 ones + 8 ones = 14 ones.

There are 1 ten and 4 ones are in number 14 so draw two blocks in the ones column and carry 1 ten to tens column. Now add the tens as 1 ten + 5 ten = 6 tens. It shows that the sum of 56 and 8 is 64.

 Instruct students to open their textbook page 31 and observe the given example 3. Ask them to add 28 and 5 by drawing place value chart and blocks of tens and ones. Roam around the class, check their work and guide them.

Review:

3mins

Recall the lesson by telling about addition of 2-digit and 1-digit numbers using a place value chart.

Evaluation:		10mins
To evaluate students l	earning ask them to se	olve number 42 and 8, 73 and 5
on place value chart.		
Homework:		2mins
Solve the given works	heet.	
	Worksheet	t
Name:	Subject: Maths	Topic Name: Addition of 2-
Name		digit Number and 1-digit
		Number (with carrying)
1. Add the followi	ng.	
a. T	0	b. TO
2	8	6 3
+	4	+ 7
c. T		d. TO
1	7	1 4

+

Т

1

+

Т

3

+

e.

g.

9

0

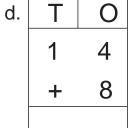
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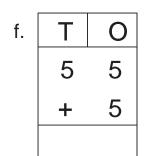
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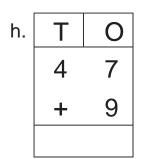
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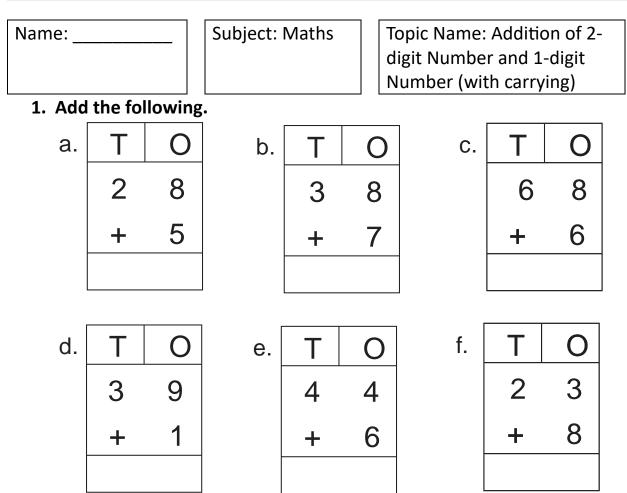


	Lesson	Plan		
Grade: Two Su	bject: Maths	Term: 1st		Time: 40min
Teacher's Name:	Week	:6	Day:	4
Unit 2: Number Operation (Addition)		ition of 2-digi vith carrying)	t Number	and 1-digit
Resource Material:	t numbers with ca			
Chalk/Marker, White/E Warm-up Activities: Before beginning the le Ask them: How are you Ask them: How do we	esson, ask studen u? Encourage thei	ts to say "Tasr n to say, "Alh	niyah". amdulilla	5mins h".
their responses and ap Teaching and Learning	•			20 mins
<ul> <li>Put two boxes or numbers in the s and ask him/her numbers on the l show blocks of t Instruct him/her whole class. Ask</li> </ul>	t they are going to n the table. Put 1- econd box. Now o to choose one ca board. Next, draw ens and ones in to add it step by s the rest of the cla at this activity. Ap on.	digit number call a student rd from each a place value the chart acc tep on the bo ass to check t	s in one k to the fro box and chart on ording to ard and e heir work	box and 2-digit ont of the class then write the the board and the numbers. xplain it to the and correct it
Review:		_		3mins
Retell the steps to add	2-digit and 1-digi	t numbers.		10
Evaluation: Ask them to solve exer	cise 2.2.			10mins

2mins

Homework: Solve the given worksheet.

### Worksheet



Lesson Plan					
Grade: Two	Subject: Ma	ths	Term: 1st		Time: 40min
Teacher's Name	:]	Week	<:6	Day	/: 5
Unit 1: Number (Addition)	Operation	-	pic : Addition of	f 2-digit	t numbers (with

• Add 2-digit numbers and 2-digit numbers with carrying.

Resource Material:

Chalk/Marker, White/Blackboard, Maths Textbook

Warm-up Activities:

5mins

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

Write 2-digit and 1-digit number on the board. Call a student to the front of the class and ask him/her to add these numbers step by step on the board and explain it to the whole class.

Teaching and Learning Activities:

20 mins

- Tell the students that they are going to add 2-digit numbers.
- Ask students to open their textbooks to page 32. Ask them to read the statement of the example and tell what is given and what we have to find. Take their responses and tell them that we have to find the total number of balls that Suleman has. For this, we have to add 18 red balls and 36 green balls. Now draw a place value chart on the board and draw 1 stack of tens and 8 blocks of ones in the place value chart to represent 18. Now draw 3 stacks of tens in the tens column and 6 ones blocks in the ones column. Tell them that 8 ones and 6 ones are equal to 14 ones. In 14 ones there are 1 ten and 4 one. Now draw another place value chart and draw 4 blocks in the ones column and move one ten to the tens column. Now we have 1 ten, 3 tens and 1 ten so we add the tens and get 5 tens. Thus Suleman has 54 balls altogether. Write the numbers 18 and 36 vertically and then add ones in ones and tens in tens step by step and explain each step to them. Ask students to solve the example in their notebooks step by step again. Roam around the class, check their work and guide them if needed.

Review:	3mins
Explain the addition of 2-digit numbers with carrying by solving e	examples on
the board.	
Evaluation:	10mins
Ask them to solve Q (a $-$ f) of exercise 2.3 on page 32.	
Homework:	2mins
Solve Q1 (g – l) of exercise 2.3 on page 32.	

Lesson Plan	
Grade: Two Subject: Maths Term: 1st 1	Time: 40min
Teacher's Name:      Week : 6   Day: 6	
Unit 1: NumberTopic : Real-life Number Stories (with Operation (Addition)	h carrying)
Student Learning Outcomes:	
<ul> <li>Solve real-life number stories, involving addition of 2-digit n</li> </ul>	umbers
with carrying.	
Resource Material:	
Chalk/Marker, White/Blackboard, Maths Textbook, Worksheet.	
Warm-up Activities:	5mins
Before beginning the lesson, ask students to say "Tasmiyah".	
Ask them about their homework. Ask them how we can add two di	-
by using place value table. Take their responses and appreciate th	
Teaching and Learning Activities:	25 mins
<ul> <li>Have the students open their textbook page 33 and observ Ask them to read the statement and tell what is given and w</li> </ul>	
<ul> <li>Make two groups of students. Ask each group to make thei</li> </ul>	ir own word
problem related to addition of 2-digit numbers then solve it	step by step
by using place value table in their notebooks. Ask them to c	ome one by
one on the board and present their work to whole class. As	k the rest of
the class, check their work and guide if required. Apprecia	te them for
their good work.	
Review:	3mins
Tell students about the clue words of addition i.e. altogether, how	/ many,
total etc.	
Evaluation:	10mins
To evaluate the students learning, ask them to solve exercise 2.4	in
textbook.	
Homework:	2mins
Solve the given worksheet.	

	Worksheet	
Name:	Subject: Maths	Topic Name: Real-life Number Stories (with carrying)
1. Solve:		

a. Alia has 13 badges and his brother has 18 badges. How many badges do they have altogether?

Number of badges Alia has	=	
Number of badges Alia's brother has,	=	
Total number of badages	+ =	

b. In a garden, there are 25 crickets and 19 ladybugs. Find how many total bugs in all?

Number of crickets	=	
Number of ladybugs	=	
Total number of bugs	+ =	

c. A shop seller sold 69 cupcakes yesterday. Today he sold 28 cupcakes. What is the sum of cupcakes he sold.

Cupcakes sold yesterday	=	
Cupcakes sold today	=	
Total number of cupcakes	+ =	