Mathematical de	Mathematical development		Day: I		Class: Play group	
Learning Outcomes		vity Plan / Methodology		Time 40 mins	Assessment of learning outcome/s (How)	Resources
By the end of this lesson, students will be able to  Identify number O  Relate quantity with the number					Students will be assessed on Participation in group activities and understanding of the number 'O' with quantity.	Ppt /flashcard  Concrete objects / counters/ Ppt

bulletin board, on the clock, in the fan etc Students will trace their		 
fingers on big cutting of number 0.		
Focused task:		
Ask students to open book page 56. Ask them to move your finger		
on number O and say it aloud. Repeat number O again and again.		
Tell them there are two boys named asad and musa having 2 cookies in		Book page 56
a plate. Asad ate one cookie and musa ate another cookie. Is there any		, -
cookie in plate now? It means there is O cookie in the plate.		
Provide students number 0 worksheet and crayons. Ask students to colour		Number 0
number 0.		worksheet
Wrap up:		crayons
Students will be shown pencil in one hand and ask is there anything in	5mins	
my other hand?		
Reflection:		

Mathematical development		ithematical development Title: Number O Day :2			Class : Play group	
Learning Outcomes	Activity	Plan / Methodology		Time 40 mins	Assessment of learning outcome/s (How)	Resources
By the end of this lesson, students will be able to  Identify number O Relate quantity with the number	reading them through ppt. number is this?  We are learning to: Identify What I am looking for: How well you identify and of Gained skill: It helps us to enhance our of Introduction: Students will be shown num https://youtu.be/epEq3HXt Explain concept of zero by sh Distribute all sweets and sho	count number 0 through diffeounting skills.  ber 0 song  kZE rowing a box full of sweets/bi	nd ask which rent objects.	5mins IO mins	Students will be assessed on Participation in group activities and understanding of the number 'O' with quantity.	Concrete objects / counters/flashcards
	<b>Guided practice</b> : Show flashcard of a set of	l to 9 objects and ask student	s to identify			

Homework: Do book page number 58.	5mins	
Students will be asked to write number 0 in the air at the end of the lesson.  Reflection:		Book page 57
Ask students to open book page 57. Talk about the pictures. Ask them to count all objects one by one. Encourage them to encircle the pictures that are 0 in number.  Wrap up:	20 mins	Number flash cards
and count the items. Show the corresponding number card and ask students to identify the number. Repeat for flashcards with other sets of from 0 to 9 objects. Place a flashcard of 0 on the whiteboard and write 'O' above it. Say 'zero' and ask students to repeat it after you. On the board, write 0 again large enough for all students to see how it is written. Write it slowly and ask students to use their index fingers to follow the number as it is written to trace the number 0 in the air .Focused task:		

Mathematical development		Title: number O	Day:	3	Class: Play group	
Learning Outcomes			Time 40 mins	Assessment of learning outcome/s (How)	Resources	
By the end of this lesson, students will be able to:  Identify number O  Relate quantity with the number	Recap: Students will be asked to reinforced numbers from 0 to 10 while reading them through ppt/flashcards. Show number 0 flashcard and ask which number is this? We are learning to: We are learning to identify and count number 0. What I am looking for: How well you identify and count number 0 through different objects. Gained skill:			Students will be assessed on Participation in group activities and understanding of the number 'O' with quantity.		Ppt
Trace number with correction	identify and count it. I many blocks there are (O) building blocks. Beg take one away in turn 'zero blocks'. Ask stude classroom where there	les before I. Show I build Remove the building block now. If necessary explain in with 9 blocks and cou until zero blocks remain	that there are no/zero unt backwards as you  . With empty hands say Point to the front of the outs how many students	IOmins		Concrete objects / counters/ Ppt

Put activity number	card, play dough and blocks on the table. Ask	20mins	
students to say numb	er 0, then make it with play dough Demonstrate		say it: Build it: Count it:
how to roll play doug	h into long ropes and how to form the number O		
like oval shape. Put o	nly no block on the card.		auild it: Count it: Say it: Build it
Note: Make activity r	umber card on chart paper. Divide it in 3		9117
columns. Say it, build	l it and count it.		6
Focused task:			
Students will provide	worksheet of different numbers and number O		
randomly spread. As'	c them to circle the number O		
Wrap up:			
Students will be asked	l to write number 0 in their palm.		Worksheet
Reflection:	· ·	5mins	

Mathemat	ical development	Title: number 0	Day : 4	Class: Play group	
Learning Outcomes	Act	ivity Plan / Methodology	Time 40 n		Resources
By the end of this lesson, students will be able to  • Identify number O  • Relate quantity with the number	them through ppt/flash numbers.  We are learning to: ide What I am looking for How well you identify as Gained skill: It helps us to enhance of Introduction: Show students a flashca	nd count number 0 through differen	and repeat  t objects.  10 m  fy and count	Students will be assessed on Participation in group activities and understanding of the number 'O' with quantity.	Ppt  Concrete objects / counters
<ul> <li>Trace         number         with         correction</li> </ul>	O, showing zero objects. index finger  Guided Practice: Ask students how many students raise their han	2 to 9 objects/numbers. Hold up a factor of them wear spectacles. Count how ds. Tell students ' students were can drive. No students should raise to the count how the count has been drive.	ith their  20m  many  r spectacles.	ins	String Bowls Pasta

Give students the cutouts of two trees having number 0 and number 2,		
3, or 4 and red play dough. Ask them make apples with play dough and		
put them on tree cutouts according to the number. In the end tell them		
the tree which has zero number have no apple.		
Activity 2		Salt tray
Teacher will ask the students write the number 0 on salt tray.		_
Focused task:		
Ask students to open book page 59. Help students to connect number 0 in		Book page 59
the coop grid and see what comes out. Help students to trace number O		, ,
given at the bottom of the page. For tracing, explain to the students that		
it is clearly indicated exactly where they have to start tracing from.		
Wrap up:		
Show number 0 flashcard and ask its name.	5mins	
Reflection:		

Mathematical development		Title: number 0	Day : 5		Class: Play group	
Learning Outcomes	Activ	ity Plan / Methodology		Time 40 mins	Assessment of learning outcome/s (How)	Resources
By the end of this lesson, students will be able to  Identify number O  Relate quantity with the number  Trace	reading them through p which number is this? We are learning to: Ide What I am looking for: different objects. Gained skill: It helps u Introduction: Paste num Display one drawing of apples on one side of the numbers on the other si them to come and circle Guided Practice: Organ copy. Demonstrate how finger. Ask them to tra	asked to reinforced numbers from pt/flashcards. Show number 0 flatify and count number 0.  How well you identify and count is to enhance our counting skills. ber 0 on board. Divide the board basket with 4/5 apples in it and is board and two number cards/m de. Ask student to tell which bask number 0. ize sand letter prior to tracing nuto trace the letter using the index ce it 2, 3 times. And say the nurents to open their copies. Trace no	lashcard and ask  number O through  into two columns. one basket with no nagnetic O or 4/5 tet has O apples. Ask  umber 'O' on the and the middle mber.	3mins 5mins	Students will be assessed on Participation in group activities and understanding of the number 'O' with quantity.	Ppt  Concrete objects / counters/ Ppt / Sand paper number
number with correction	Give them a set amoun progress.	t of time to complete the task and be shown flashcard and ask num	l monitor their	2mins		Copy work