

Mathematical development		Title : number 12	Day: 1	Class : Nursery	
Learning Outcomes	Activity Plan / Methodology	Time 40 mins	Assessment of learning outcome/s (How)	Resources	
<p>By the end of this lesson, students will be able to</p> <p>Identify number 12.</p> <p>Relate quantity with the number</p>	<p><b>Recap:</b> Students will be asked to reinforced numbers from 0 to 30 while reading them through ppt/ flashcards.</p> <p><b>We are learning to:</b> We are learning to identify and count number 12.</p> <p><b>What I am looking for :</b> How well you identify and count number 12 through different objects.</p> <p><b>Gained skill:</b> It helps us to enhance our counting skills.</p> <p><b>Introduction:</b> Use flashcards to revise the numbers 1- 11. Allow the students to first look at the numbers pasted on the board and read them out aloud. Encouraged them to hold up their fingers as they count. Once they reach the tenth finger, the concept of tens and units can be explained. Tell students that 1 ten and 2 units make number 12. Show number 12 flashcard and ask which number is this? Write big number on board and encourage students to repeat after you. Ask what number comes after 11? Students will be shown number 12 song <a href="https://youtu.be/i5uR3FxBGd8">https://youtu.be/i5uR3FxBGd8</a></p> <p>Ask students to count e.g. 10 building blocks. Add two more block, recount and, if necessary, explain that there are now 12 blocks. Use the blocks to count together in sequence from 1 to 12. Ask students randomly and give</p>	5mins	Students will be assessed on Participation in group activities and understanding of the number '12' with quantity.	Ppt /flashcard	
				10mins	Concrete objects / counters/ Ppt



Mathematical development		Title: Number 12	Day :2	Class : Nursery	
Learning Outcomes	Activity Plan / Methodology	Time 40 mins	Assessment of learning outcome/s (How)	Resources	
<p>By the end of this lesson, students will be able to</p> <p>Identified number 12. Relate quantity with the number</p>	<p><b>Recap:</b> Students will be asked to reinforced numbers from 0 to 30 while reading them through ppt. Show number 12 flashcard and ask which number is this?</p> <p><b>We are learning to:</b> We are learning to identify and count number 12.</p> <p><b>What I am looking for :</b> How well you identify and count number 12 through different objects.</p> <p><b>Gained skill:</b> It helps us to enhance our counting skills.</p> <p><b>Introduction:</b> Students will be shown number 12 song <a href="https://youtu.be/Xr8vUTm6+h0">https://youtu.be/Xr8vUTm6+h0</a></p> <p>Give students ice-cream sticks, pencils, and buttons and ask them to count only 12 objects and show the class. Place the flashcards of numbers 1 to 11 on the board in sequence. Show the number 12 flashcard and ask where it should be placed. (after 11) Ask students to read the numbers 1 to 12 in sequence two or three times. Ask the students to trace the number in the air. It is important that this is done using the whole arm moving from the shoulder.</p>	<p>5mins</p> <p>10 mins</p>	<p>Students will be assessed on Participation in group activities and understanding of the number '12' with quantity.</p>	<p>Concrete objects / counters/ flashcards</p>	

	<p><b>Guided practice:</b> Write random numbers 1- 12 on coloured chart paper. Circle the numbers and ask students to count chickpea corresponding to the number and place them inside the circle on the paper mat.</p> <p>Students will do tracing practice of number 12 on the table display while using two fingers/board marker. (Teacher will take a printout of hollow number 12 and paste it on the table in front of each chair and cover the table with the plastic sheet.</p> <p><b>Focused task:</b> Provide students worksheet of number 12 and ask them to colour number and draw 12 small circles in the given box. Ask students which number is this? How many circles have you drawn?</p> <p><b>Wrap up:</b> Students will be asked to write number 12 in the air at the end of the lesson.</p> <p><b>Reflection:</b></p>	<p>20 mins</p> <p>5mins</p>		<p>Chick pea Coloured paper</p> <p>Number 12 worksheet colours</p>
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Mathematical development		Title: number 12	Day : 3	Class : Nursery	
Learning Outcomes	Activity Plan / Methodology	Time 40 mins	Assessment of learning outcome/s (How)	Resources	
<p>By the end of this lesson, students will be able to</p> <p>Identify number 12. Relate quantity with the number &amp; Trace number with correction</p>	<p><b>Recap:</b> Students will be asked to reinforced numbers from 0 to 30 while reading them through ppt/flashcards. Show number 12 flashcard and ask which number is this?</p> <p><b>We are learning to:</b> We are learning to identify and count number 12.</p> <p><b>What I am looking for :</b> How well you identify and count number 12 through different objects.</p> <p><b>Gained skill:</b> It helps us to enhance our counting skills.</p> <p><b>Introduction:</b> Paste number 12 on board. Ask students to use right forefinger to write the number being taught in the palm of their left hand. Show different numbers of objects on ppt and ask students to circle the objects that are 12 in number.</p> <p><b>Guided Practice:</b> Divide class in group 3/4 groups. Provide them play dough, counters, blocks to make number 12. As the students are making numbers 12 walk around, monitor and offer lots of encouragement. Ask everyone questions (e.g. What number is this?") And encourage each student to say the number as they are forming it.</p> <p><b>Focused task:</b> Students will provide worksheet in which they will count and colour leaves and trace number 12.</p> <p><b>Wrap up:</b> Students will be asked to write number 12 in their palm.</p> <p><b>Reflection:</b></p> <p><b>Homework:</b> Do book page no 11</p>	<p>5mins</p> <p>10mins</p> <p>20mins</p> <p>5min</p>	<p>Students will be assessed on Participation in group activities and understanding of the number '12' with quantity.</p>	<p>Ppt/flashcard</p> <p>Play dough Counters blocks</p> <p>Number 12 worksheet</p> <p>Book page no 11</p>	

Mathematical development		Title: number 12	Day : 4	Class : Nursery	
Learning Outcomes	Activity Plan / Methodology	Time 40 mins	Assessment of learning outcome/s (How)	Resources	
<p>By the end of this lesson, students will be able to</p> <p>Identify number 12</p> <p>Relate quantity with the number</p> <p>Trace number with correction</p>	<p><b>Recap:</b> Students will be asked to reinforced numbers from 0 to 30 while reading them through ppt/flashcards. Show number 1-12 flashcards and repeat numbers?</p> <p><b>We are learning to:</b> We are learning to identify and count number 12.</p> <p><b>What I am looking for :</b> How well you identify and count number 12 through different objects.</p> <p><b>Gained skill:</b> It helps us to enhance our counting skills.</p> <p><b>Introduction:</b> Paste number 12 on board. Ask them to write come on board and write number 12. Ask students to show number 12 through fingers.</p> <p><b>Guided Practice:</b> Write different numbers 1-12 on board. Keep in mind that number 12 should be written more time. Ask students to come and circle number 12. Provide students numbers flashcard basket and 12 erasers. Ask them to count erasers and find its corresponding number from the basket. Note: you can provide pencils, crayons, blocks to count.</p> <p><b>Focused task:</b> Ask students to trace and write number 12 on given worksheet and colour 12 flowers.</p> <p><b>Wrap up:</b> Read counting aloud 1-12 twice.</p> <p><b>Reflection:</b></p>	<p>5mins</p> <p>5 mins</p> <p>25 mins</p> <p>5mins</p>	<p>Students will be assessed on Participation in group activities and understanding of the number '12' with quantity.</p>	<p>Ppt flashcard</p> <p>Numbers card basket, erasers</p> <p>worksheet</p>	

Mathematical development		Title: number 12	Day : 5	Class : Nursery	
Learning Outcomes	Activity Plan / Methodology	Time 40 mins	Assessment of learning outcome/s (How)	Resources	
<p>By the end of this lesson, students will be able to</p> <p>Identify number 12</p> <p>Relate quantity with the number</p> <p>writ number with correction</p>	<p><b>Recap:</b> Students will be asked to reinforced numbers from 0 to 30 while reading them through ppt/flashcards. Show number 12 flashcard and ask which number is this?</p> <p><b>We are learning to:</b> We are learning to identify and count number 12.</p> <p><b>What I am looking for :</b> How well you identify and count number 12 through different objects.</p> <p><b>Gained skill:</b> It helps us to enhance our counting skills.</p> <p><b>Introduction:</b> Show the flashcard and ask which number is this? Paste number 12 on board. Ask students to sit in circle and give each student number slip (1-12). Point out one by one and ask which number is on your slip and give any action to do. E.g. if one student has number 12, ask him to jump 12 times/ if one has number 8 , ask them to show his/her 8 fingers.</p> <p><b>Guided Practice:</b> Organize sand tray and popsicle sticks prior to trace number '12' on the copy. Demonstrate how to trace the number with popsicle sticks. Ask them to trace it 2, 3 times. And say the number 12.</p> <p><b>Focused task:</b> Ask students to open their copies. Write number '12' on copy. Give them a set amount of time to complete the task and monitor their progress.</p> <p><b>Wrap up:</b> Students will be asked to count 0-30 aloud.</p> <p><b>Reflection:</b></p> <p><b>Homework:</b> Write number '12' on copy.</p>	<p>3mins</p> <p>5mins</p> <p>30mins</p> <p>2mins</p>	<p>Students will be assessed on Participation in group activities and understanding of the number '12' with quantity.</p>	<p>Ppt /flashcards</p> <p>Concrete objects / counters</p> <p>Number slips</p> <p>Sand tray</p> <p>Popsicle sticks</p> <p>Copy work</p> <p><b>Sample:</b></p> <p>Date            Day</p> <p>Topic: Number '12'</p> <p>Write:</p> <p>T U</p> <p>1 2</p> <p>1 2</p>	