| Mathematical development | Title: number $24 \quad$ Day: 1 |  | Class: Nursery |  |
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| 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 <br> Identified number 24 relate quantity with the number | Recap: <br> Students will be asked to reinforced numbers from 0 to 30 while reading them through ppt/ flashcards. <br> We are learning to: <br> We are learning to identify and count number 24 . <br> What I am looking for: <br> How well you identify and count number 24 through different objects. <br> Gained skill: <br> It helps us to enhance our counting skills. <br> Introduction: <br> Use flashcards to revise the numbers 1- 23. Show them 2 sets of colour pencils and tell them that they are 2 group of ten. 2 group of ten means there are 20 pencils. If we add 4 more colour pencils, how many pencils are they now? Tell students that 2 tens and 4 units make number 24.Show number 24 flashcard and ask which number is this? Write big number on board and encourage students to repeat after you. Ask what number comes after 23? <br> Students will be shown number song <br> https://youtu.be/W1YtSDN12p4 <br> Ask students to count e.g. IO building blocks. Make 2 set of 10 building blocks. Place 4 more blocks with them, recount and, if necessary, explain that there are now 24 blocks. Use the blocks to count together in sequence from I to 24. <br> Guided practice: <br> Take a red card sheet and cut out the required number of hearts of approximately | 5 mins <br> IOmins <br> 20 | Students will be assessed on <br> Participation in group activities and understanding of the number ' 24 ' with quantity. | Ppt <br> /flashcard <br> Concrete objects |


|  | 6" $\times 6^{\prime \prime}$. Write a numeral 15-24 on one side of the heart and draw the corresponding number of hearts on the other side. Then cut each heart in half using a zigzag line. Mix these parts and let the students find matching parts of the broken hearts. <br> Focused Task: <br> Ask students to open book page no 51. Ask them to move your finger on number 24 and say it aloud. Ask them what is in the picture? Ask them to count boys. Ask them to count how many boys are there in their class. <br> Provide students number 24 worksheet and ask students to glue and sprinkle glitter on number 24. <br> Wrap up: <br> Students will be asked to count till 24 aloud. Repeat which number we are learning today? Its number 24. <br> Reflection: | mins <br> 5 mins |  | Book page no 51 <br> Number 24 <br> Worksheet Glitter glue |
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| Mathematical development | Title: Number 24 Day :2 |  | Class: Nursery |  |
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| Learning Outcomes | Activity Plan / Methodology | $\begin{array}{\|l\|} \hline \text { Time } \\ 40 \\ \text { mins } \\ \hline \end{array}$ | Assessment of learning outcome/s (How) | Resources |
| By the end of this lesson, students will be able to <br> Identify number 24 relate quantity with the number | Recap: <br> Students will be asked to reinforced numbers from 0 to 30 while reading them through ppt. Show number 24 flashcard and ask which number is this? <br> We are learning to: <br> We are learning to identify and count number 24 . <br> What I am looking for: <br> How well you identify and count number 24 through different objects. <br> Gained skill: <br> It helps us to enhance our counting skills. <br> Introduction: <br> Draw two sets of boxes headed tens and units on the board. Show the students the two sets of ten items you have prepared and ask them to tell you how many items altogether (20). Ask a volunteer to write the number in the first set of boxes and elicit that the number tells us there are 2 complete sets of tens and no extra units. Show the students the 2 sets of tens and the extra four and ask a volunteer to write the new number in the second set of boxes. Elicit or explain that the new number is twenty-four. Ask students to read the numbers I to 24 in sequence two or three times. Ask the students to trace the number 24 in the air. It is important that this is done using the whole arm moving from the shoulder. <br> Guided practice: | 5 mins <br> 10 mins | Students will be assessed on <br> Participation in group activities and understanding of the number ' 24 ' with quantity. | Ppt/ <br> flashcards <br> Concrete objects / counters/ flashcards |


|  | Give each student a mini-whiteboard, marker and eraser. Explain that you are <br> going to describe a number between 20 and 30 and ask them to write the <br> correct numeral. For example, if you say 'two set of ten and 4 extra ones' they <br> should write 24. This activity will enable you to identify any student who is <br> having difficulty with the concept of tens and units. <br> Students will do tracing practice of number 24 on the table display while using <br> two fingers/board marker. (Teacher will take a printout of hollow number 24 <br> and paste it on the table in front of each chair and cover the table with the <br> plastic sheet <br> Focused task: <br> Provide students worksheet of number 24 and ask them to make dots with q- <br> tips on number 24.Ask students which number is this? <br> Wrap up: <br> Students will be asked to write number 24 in the air at the end of the lesson. <br> Reflection: | $5 m i n s$ | Number and <br> object <br> flashcards |
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| Mathematical development | ematical development Title: number 24 |  | Class: Nursery |  |
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| 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 <br> Identify number 24 relate quantity with the number. Trace number with correction | Recap: Students will be asked to reinforced numbers from 0 to 30 while reading them through ppt/flashcards. Show number 24 flashcard and ask which number is this? We are learning to: We are learning to identify and count number 24. <br> What I am looking for: <br> How well you identify and count number 24 through different objects. <br> Gained skill: It helps us to enhance our counting skills. <br> Introduction: Paste number 24 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 24 in number. <br> Guided Practice: Divide class in group 3/4 groups. Provide them play dough, counters, blocks to make number 24. As the students are making numbers 24 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. <br> Focused task: Students will provide worksheet in which they will count crayons and trace number 24. <br> Wrap up: Students will be asked to write number 24 in their palm. <br> Reflection: <br> Homework: Do book page no. 52. | 5 mins <br> IOmins <br> 20 mins <br> 5 mins | Students will be assessed on <br> Participation in group activities and understanding of the number ' 24 ' with quantity. | Ppt/flashcard <br> Play dough Counters blocks <br> Number 24 worksheet <br> Book page no 52 |


| Mathematical development | matical development ${ }^{\text {a }}$ Title: number 24 Day 4 |  | Class: Nursery |  |
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| 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 <br> Identify number 24 Relate quantity with the number. <br> Trace number with correction | Recap: Students will be asked to reinforced numbers from 0 to 30 while reading them through ppt/flashcards. Show number I-23 Flashcards and repeat numbers <br> We are learning to: We are learning to identify and count number 24. <br> What I am looking for: How well you identify and count number 24 through different objects. <br> Gained skill: It helps us to enhance our counting skills. <br> Introduction: Paste number 24 on board. Ask them to come on board and write number 24. Draw on the board a set of 24 shapes, e.g. circles, stars, rectangles, etc. Ask a volunteer to come and count the shapes and write the number at the side of the drawing. Ask a volunteer to come and draw 22, 23, 24 shapes on the board. <br> Guided Practice: Take the students to the play area. Distribute large number cards from 15-24 among the students. Tell them to arrange these number cards in a sequence from 15 to 24 . Once the students have arranged the cards, give instructions that you will call out the name of a student and a number randomly. The student whose name has been called will go and stand next to the required number. <br> Focused task: Provide students worksheet and tell students to colour the birds. Showing number 24. Ask them to count how many birds are there? <br> Wrap up: Read counting aloud I-24 twice <br> Reflection: | 5 mins <br> 10 mins <br> 20 <br> mins <br> 5 mins | Students will be assessed on <br> Participation in group activities and understanding of the number ' 24 ' with quantity. | Ppt <br> flashcard <br> Drawing paper Glue Coloured sand / glitter <br> worksheet colours |


| Mathematical development | hematical development ${ }^{\text {a }}$ Title: number 24 Day 5 | Class: Nursery |  |  |
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| 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 <br> Identify number 24 relate quantity with the number writ number with correction | Recap: Students will be asked to reinforced numbers from 0 to 30 while reading them through ppt/flashcards. Show number 24 flashcard and ask which number is this? <br> We are learning to: We are learning to identify and count number 24. <br> What I am looking for: <br> How well you identify and count number 24 through different objects. <br> Gained skill: It helps us to enhance our counting skills. <br> Introduction: Show the flashcard and ask which number is this? Paste number 24 on board. Ask students to come on board and write number 24 . Tell students that 2 ten and 4 units makes 24 . <br> Guided Practice: Organize sand tray and popsicle sticks prior to trace number '24' on the copy. Demonstrate how to trace the number with popside sticks. Ask them to trace it 2, 3 times. And say the number 24 . <br> Focused task: Ask students to open their copies. Write number '24' on copy. Give them a set amount of time to complete the task and monitor their progress. <br> Wrap up: Students will be asked to count 0-30 aloud. <br> Reflection: <br> Homework: Trace number '24' on copy. | 3 mins <br> 5 mins <br> 30 mins <br> 2 mins | Students will be assessed on <br> Participation in group activities and understanding of the number ' 24 ' with quantity. | Ppt/flashcar ds <br> Concrete objects / counters <br> Sand tray <br> Popsicle sticks Copy work <br> Sample: <br> Date <br> Day Topic: <br> Number '24' <br> Write: <br> TU <br> 24 <br> 24 |

