| Mathematical development | itle: number $15 \quad$ 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> Identify number 15 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 15 . <br> What I am looking for: <br> How well you identify and count number 15 through different objects. <br> Gained skill: <br> It helps us to enhance our counting skills. <br> Introduction: <br> Allow the students' first look at the number pasted on the board and read them out aloud. Encourage them to hold up their fingers as they count. Once they reached the tenth finger the concept of tens and units can be explained. Tell students that I tens and 5 unit make number 15 . <br> Show a set of 10 coloured pencils, ask 'How many coloured pencils are there?' and students should say 'IO coloured pencils'. Then show them 5 more pencils and ask them count the all pencils now. Place flashcard of number 15 on the board and write ' 15 ' above it. Say 'fifteen' and ask students to repeat it after you. Write the number 15 on the board again, large enough for all students to see how it is written. Write it slowly and ask students to use their index finger to trace the number 15 in the air. <br> Students will be shown number 15 video <br> https://youtu.be/5P77V__ALgs | 5 mins | Students will be assessed on participation on group activities and understanding of number 15 with quantity | Ppt /flashcard <br> Concrete objects / counters |



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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 15 <br> relate quantity with the number | Recap: Students will be asked to reinforced numbers from 0 to 30 while reading them through ppt. Show number 15 flashcard and ask which number is this? We are learning to: We are learning to identify and count number 15 . What I am looking for: <br> How well you identify and count number 15 through different objects. <br> Gained skill: It helps us to enhance our counting skills. <br> Introduction: Students will be shown number 15 song <br> https://youtu.be/C9K8sYGOruY Ask students to tap your table 15 time, jump 15 time. Write the number as large as possible on the board. 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. <br> Guided practice: Arrange the ice- cream scoops having numbers I to 15 randomly on the table around the classroom and give each student a cutout of cone. Ask them set the ice-cream scope from I to 15 on the cone. Ask students you have made a big cone. Focused task; Students will be given the worksheet of having random numbers I to 14 and number 15 will more in number. Ask them circle the number 15 . As the students are doing worksheet walk around, monitor and offers lot of encouragement. Ask everyone question like what no is this. <br> Wrap up: Students will be asked to write number 15 in the air at the end of the lesson. <br> Reflection: | 5 mins <br> 10 <br> mins <br> 20 <br> mins <br> 5 mins | Students will be assessed on participation on group activities and understanding of number 15 with quantity | Concrete objects / counters/ flashcards <br> Ice-cream scope flash card I to I5 Cutout of cone <br> Worksheet |



|  | Divide the class into three or four groups and distribute play dough to first group, <br> blocks to second group, and counters to third group. Ask them make number 15 <br> with these things. <br> Focused task: <br> Students will be given worksheet in which they will count and colour apples and <br> trace the number 15. As the students are doing worksheet walk around, monitor <br> and offers lot of encouragement. Ask everyone question like what no is this. <br> Wrap up: <br> Students will be asked to write number 15 on their palm. <br> Reflection: | Play dough, <br> blocks, <br> counters |
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| Homework: <br> Students will do book pg.no 17. | 5mins |  |$\quad$| Worksheet |
| :--- |
| colours |


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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 15 relate quantity with the number and trace number with correction. | Recap: Students will be asked to reinforced numbers from 0 to 30 while reading them through ppt/flashcards. Show number 15 flashcard and ask which number is this? <br> We are learning to: We are learning to identify and count number 15 . <br> What I am looking for: How well you identify and count number 15 through different objects. <br> Gained skill: It helps us to enhance our counting skills. <br> Introduction: Line up 15 chairs in or outside the classroom. Number the first chair I and mark a start line before it. Ask students to start walking from the start line, following the path shown by the chairs. Ask students to count aloud the chairs as they walk past them. (1 to 15 ). Ask students to repeat 15 three times. Show students the flashcard of number 15 and ask them to trace the number in the air with a finger. Guided Practice: Ask students to paint their hands with the water colour to make handprints. They should print both hands and then make one more hand print on the paper. Ask students to count the fingerprints they have made. Elicit that there are 15 altogether. <br> Focused task: Students will be given worksheet in which they will count and colour the circles of caterpillar and trace/write the number 15. As the students are doing worksheet walk around, monitor and offers lot of encouragement. Ask everyone question like what no is this. <br> Wrap up: Students will write number 15 on white board. <br> Reflection | 5 mins <br> 5 <br> mins <br> 25 <br> mins | Students will be assessed on participation on group activities and understanding of number 15 with quantity and trace number with correction. | Ppt <br> Concrete objects / counters <br> Paint, paint brush, white sheet <br> Worksheet, colour |


| Mathematical development | matical development ${ }^{\text {a }}$ Title: number 15 Day:5 |  | 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 15 relate quantity with the number and trace number with correction | Recap: Students will be asked to reinforced numbers from 0 to 30 while reading them through ppt/flashcards. Show number 15 flashcard and ask which number is this? <br> We are learning to: We are learning to identify and count number 15 . <br> What I am looking for: <br> How well you identify and count number 15 through different objects. <br> Gained skill: It helps us to enhance our counting skills. <br> Introduction: Explain that you are going to show them one of the flashcards and they should count the objects and write the correct number on their whiteboard. When you say, they should hold their answer up for you to see. Make sure you allow enough time for them to count the items on the flashcard. <br> Guided Practice: Organize sand tray prior to writing number ' 15 ' on the copy. Demonstrate how to write the letter using the pop sickle stick. Ask them to write it 2, 3 times. And say the number. <br> Focused task: Ask students to open their copies. Write number ' 15 ' on copy. Give them a set amount of time to complete the task and monitor their progress. <br> Wrap up: Students will be given the colours basket and ask them to count the colours up to 15 . <br> Reflection: <br> Homework: Write number ' 15 ' on copy. | 3 mins <br> 5 mins <br> 30 mins <br> 2 mins | Students will be assessed on participation on group activities and understanding of number 15 with quantity and trace number with correction. | Flashcards/ppt <br> Number flashcards <br> Sand tray <br> Copy Work <br> Sample: <br> Date Day Topic: Number 'I5' Write: <br> T U <br> I 5 <br> \| 5 |

