| Mathematical development | itle : number II Day: 1 |  | Time: Class : Nursery |  |
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| Class: Nursery |  |  |  |  |
| 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 II 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 II. <br> What I am looking for: <br> How well you identify and count number II 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 I unit make number II. <br> Show students different sets of O to II objects and ask students to identify the objects. Then, show students different sets of objects in turn and ask them to count each set. For example, for a set of IO coloured pencils, ask 'How many coloured pencils are there?' and students should say 'IO coloured pencils'. Repeat for flashcards of other sets of from O to $I I$ objects. Place flashcard of number II on the board and write 'II' above it. Say 'eleven' and ask students to repeat it after you. Write the number II 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 | 5 mins <br> 10 mins | Students will be assessed on participation on group activities and understanding of number II with quantity | Ppt <br> /flashcard <br> Concrete objects / counters |



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| Learning <br> 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 II 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 II flashcard and ask which number is this? <br> We are learning to: <br> We are learning to identify and count number II. <br> What I am looking for: <br> How well you identify and count number II through different objects. <br> Gained skill: <br> It helps us to enhance our counting skills. <br> Introduction: <br> Students will be shown number II song <br> https://youtu be/LOWV5z2Lrq8 <br> Ask students to tap your table II time, jump II time. <br> 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: | 5 mins <br> 10 mins | Students will be assessed on participation on group activities and understanding of number II with quantity | Numbers flash cards <br> Concrete objects / counters/ flashcards |


|  | Ask the students to sit in a circle. Show a basket and ask the following <br> questions. What is this? (A basket) What number is written on it? <br> (Number II). Ask a student to count II blocks and put them in the basket. <br> Ask another student to come and put the blocks in the box and repeat the <br> activity. Revise writing the number II by asking students to draw the <br> number II in the air with their index finger. <br> Focused task: <br> Students will be given the worksheet of number II and macaroni. Ask them <br> count II macaroni and paste it on number II. As the students are doing <br> worksheet walk around, monitor and offers lot of encouragement. Ask <br> everyone question like what no is this. <br> Wrap up: <br> Students will be asked to write number II in the air at the end of the <br> lesson. <br> Reflection: | 5 mins | Blocks |
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| Mathematical development | Title: number II Day: 3 |  | Class: Nursery |  |
| :---: | :---: | :---: | :---: | :---: |
| Learning <br> 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 II 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 II flashcard and ask which number is this? <br> We are learning to: <br> We are learning to identify and count number II. <br> What I am looking for: <br> How well you identify and count number II through different objects. <br> Gained skill: <br> It helps us to enhance our counting skills. <br> Introduction: <br> Show flashcards, each with pictures of II stars or II familiar objects. Ask students to identify the objects. Ask how many objects are shown on each flashcard. Hold up a flashcard with the number II. Ask what number is shown. Place this flashcard on the board and write II' above it. Say 'eleven' and ask students to repeat after you. Write the number II 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 fingers to follow the number as it is written and trace the number II in the air. <br> Guided Practice: | 5 mins <br> 10 mins | Students will be assessed on participation on group activities and understanding of numberll with quantity and trace number with correction. | Ppt <br> Concrete objects / counters <br> Number flashcards <br> Play dough, blocks, |


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


| Mathematical development | Itical development ${ }^{\text {a }}$ Title: number II Day: 4 |  | Class: Nursery |  |
| :---: | :---: | :---: | :---: | :---: |
| 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 II relate quantity with the number and trace number with correction. | Recap: <br> Students will be asked to reinforced numbers from 0 to 30 while reading them through ppt/flashcards. Show number II flashcard and ask which number is this? <br> We are learning to: <br> We are learning to identify and count number II. <br> What I am looking for: <br> How well you identify and count number II through different objects. <br> Gained skill: <br> It helps us to enhance our counting skills. <br> Introduction: <br> Ask students to count II using their fingers: ask them to close their fists and show their first finger (thumb) and say I. They should count as they unroll each finger, 5 on one hand and another 5 on the other hand. <br> (IO). Ask them to close their fists again and show their first finger. <br> Explain that they have already counted IO, so this represents II. <br> Guided Practice: <br> Place II sticks on a table in front of the class. Pick up the sticks one-byone and count them together. Show the flashcard of number II and ask students to repeat II three times. Encourage the students to say, 'There are II sticks'. Ask 3 students at a time to come to the front of the class to | 5 mins <br> 10 mins <br> 20 mins | Students will be assessed on participation on group activities and understanding of number II with quantity and trace number with correction. | Ppt <br> Concrete objects / counters |


|  | play" Pick Up Sticks": scatter the II sticks on the table and ask the <br> students to take turns to pick up a stick. Ask them to count as they pick <br> up the sticks. When all II sticks have been picked up, say II and show the <br> flashcard of number II <br> Focused task: <br> Students will be given worksheet in which they will count and colour the <br> stars and trace and write the number II. As the students are doing <br> worksheet walk around, monitor and offers lot of encouragement. Ask <br> everyone question like what no is this. <br> Wrap up: <br> Students will write number II on white board. <br> Reflection: | 5 mins |
| :--- | :--- | :--- | :--- |$\quad$| Pop sickle sticks |
| :--- |$\quad$| 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> Identified number II 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 II flashcard and ask which number is this? <br> We are learning to: We are learning to identify and count number II. <br> What I am looking for: How well you identify and count number II through different objects. <br> Gained skill: It helps us to enhance our counting skills. <br> Introduction: Invite a pair of students to come to the resource table. Give them the flashcards, the beads, and an ice cream cup. Now ask them say aloud the number. The pair picks the number card of the given number and puts the same number of beads in the ice cream cup. The same activity should be done for whole class. Provide any necessary help during the activity. <br> Guided Practice: Organize sand tray prior to writing number 'Il' 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 'Il' 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 II. <br> Reflection: <br> Homework: Write number 'II' 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 II with quantity and trace number with correction. | Flashcards/ppt <br> Ice cream cups, beads, number II flashcard <br> Sand tray <br> Copy <br> Copy Work <br> Sample: <br> Date Day <br> Topic: Number <br> 'II' Write: <br> T U <br> \| | <br> \| | |

