

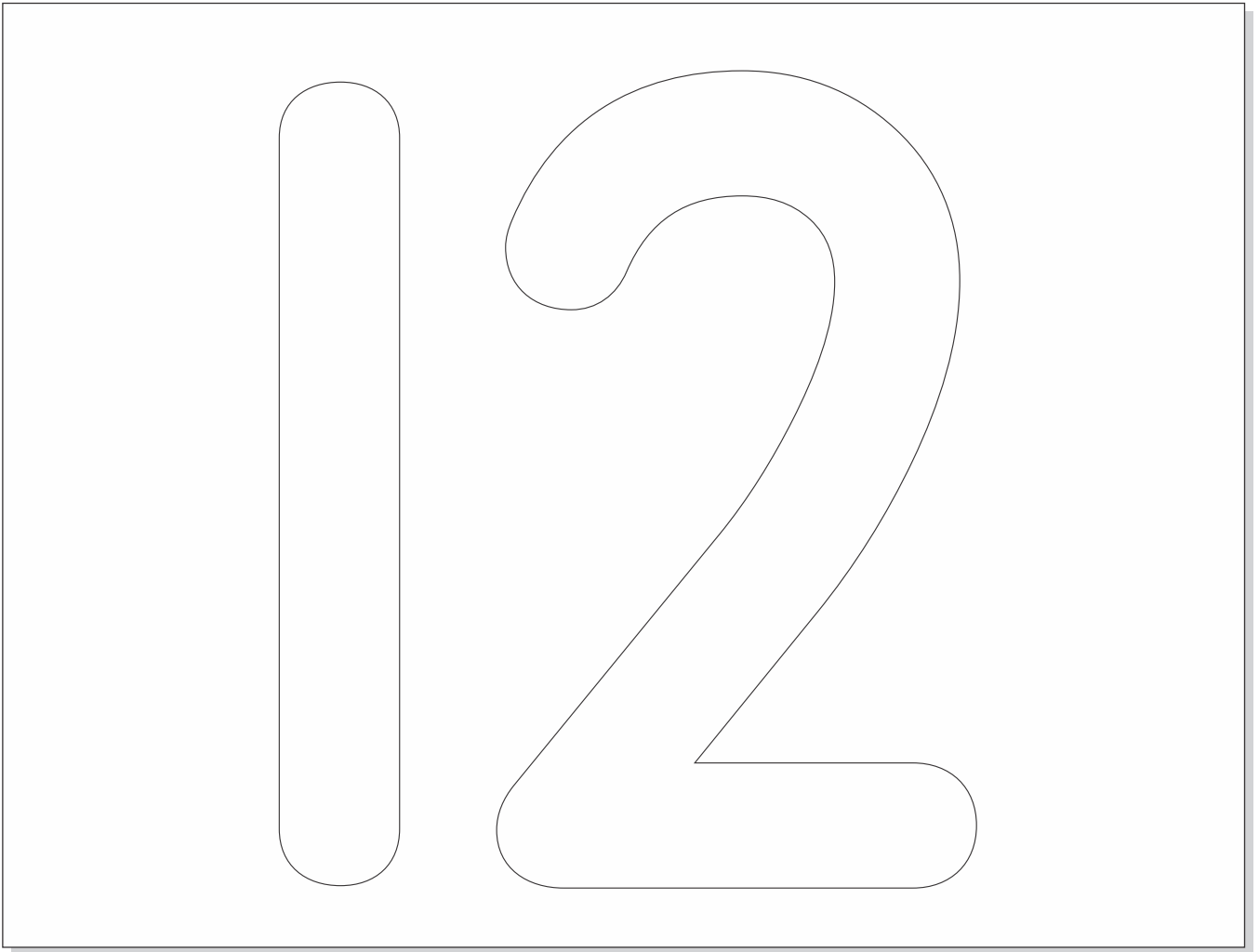
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Mathematical Development		Week: 4	Topic: Number "12"	Day: 2	Class: Nursery	
Learning Outcomes	Activity Plan/Methodology			Time: 40 minutes	Assessment of Learning	Resources
Upon the completion of this lesson, Students will be able to: Identify number '12' Relate quantity with the number	Recap: Students will be asked to reinforced numbers from 0 to 20 while reading them through flashcards. We Are Learning to: Identify and count the number '12' through different objects. What I am looking for: How well you identify and count the number '12' through different objects. Gained skill: It helps us to enhance our counting, cognitive and visual skills. Introduction: Start by gathering the students in a circle and show them a large number "12" cutout or poster. Ask if anyone knows what number it is. Encourage responses and praise their efforts. Explain that today, you will be learning all about the number "12". Tell students numbers are everywhere! They're on clocks, computers, calendars, and whiteboards! Tell students, Numbers are infinite. There is no end to numbers. Show "12" coloured pencils and ask students how many coloured pencils you are holding now. If necessary, tell them there are "12" coloured pencils. Ask the students to say "12" aloud as a group. Ask students to tap your table "12" times, jump "12" times, clap "12" times, stamp your feet "12" times. Show the number "12" flashcards again and write the number as large as possible on the board. Ask the students to trace the number in the air. Ask them "write a one then a two. This is the way to make "12". It is important that this is done using the whole arm moving from the shoulder. Show the number "12" song to the students. Focused task: Provide the flashcards of "12" apple trees in a row and red pompoms to represent apples or use other pompoms by colour to represent other fruit. Students turn over the cards 1-12 and place the corresponding numbers of "apples" on the tree. Ask students to open book pg. no 24. Ask them tell the name of picture. Ask them draw one stick under each ice cream and colour. Tell students to count ice creams. Ask do they like to eat ice cream? Ask them to count the sticks when they finish. Roam around in the class and help students to complete the task. Wrap up: Students will be asked to write number "12" in the air with their finger. Reflection : Homework: Do the worksheet.			5 mins	Students will be assessed on Identifying number '12' Relate quantity with the number	Flashcards
				5 mins		
				25 mins		Apple tree flashcards, pompoms
				5 mins		Book pg. no 24 Worksheet



Student Name: _____ Date: _____

Paste the 12 stars on number '12'.



Trace and write:

Tracing practice lines for the number 12. The first row shows four dotted '12's on a three-line grid for tracing. The second row shows four red dots on a three-line grid for independent writing practice.

Mathematical Development		Week: 4	Topic: Number "12"	Day: 4	Class: Nursery	
Learning Outcomes	Activity Plan/Methodology			Time:40 minutes	Assessment of Learning	Resources
Upon the completion of this lesson, Students will be able to: Identify number '12' Relate quantity with the number Trace & write number with correction	Recap: Students will be asked to reinforced numbers from 0 to 20 while reading them through flashcards. We Are Learning to: Identify and count the number '12' through different objects and trace and write it. What I am looking for: How well you identify and count the number '12' through different objects. Trace and write the number with correction. Gained skill: It helps us to enhance our counting, cognitive and visual skills. Introduction: Show the flashcard and ask which number is this? Paste number "12" and twelve on board. At first show them 10 objects then tell them if we add 2 more in it becomes number "12". Ask them 1 tens and 2 unit makes the number "12". Ask students to show "12" pencils. Ask students to stand up and say run and touch the classroom objects. A good idea is to prepare some pictures of objects (e.g. "12" circles,"12" toffees, "12" ice creams) and stick them in the class a day before. So students can run and touch these things as well. Write the number with your finger in the air, explaining your movements as you do. In particular, stress the starting point, you don't remove your finger from the drawing when you write the number "12". Ask the students to write your air drawing using whole arm movements, and to repeat your instructions as they do so. Do this activity with students 3 or 4 times. Continue with other practice techniques, writing number '12' in the palm of your hand. Focused task: Pour a layer of salt into the shallow tray. The salt should be spread evenly to create a smooth surface. Place a number "12" flashcard next to the salt tray where all the students can see it. Show the students how to write the number "12" in the salt tray. Use your finger or the small paintbrush/stick to demonstrate. Say, "Watch me as I write the number "12". Trace the number "12" in the salt tray. Ask students to open book pg. no 26. Ask them there are few fish in the sea. Colour the fish with number "12". Draw "12" fish on board. Ask students to count how many fish are there? Then ask them trace and write the number "12". Direct students to follow the correct movement of number construction. Circle around in the class and help students to trace & write the number correctly. Wrap up: Show number "12" flashcard and asked to write number "12" on the back of their friend. Reflection :			5 mins	Students will be assessed on Identifying number '12' Relate quantity with the number Trace & write number with correction	Flashcards salt tray book pg. no 26
				5 mins		
				25 mins		
				5 mins		

Mathematical Development		week: 4	Topic: Number "12"	Day: 5	Class: Nursery	
Learning Outcomes	Activity Plan/Methodology			Time:40 minutes	Assessment of Learning	Resources
Upon the completion of this lesson, Students will be able to: Identify number '12' Relate quantity with the number Write number with correction	Recap: Students will be asked to reinforced numbers from 0 to 20 while reading them through flashcards We Are Learning to: Identify and count the number '12' through different objects and write it. What I am looking for: How well you identify and count the number '12' through different objects and write the number with correction. Gained skill: It helps us to enhance our counting, cognitive and visual skills. Introduction: Ask students today we will learn more about number "12". Have students count out sticks, pencils, cubes, marbles, or other small items. Reinforce the fact that if they count objects one by one, the number they reach when they stop counting is equivalent to the number of objects they have accumulated. Ask the students to pick up "12" objects from a collection of items such as books, crayons, pencils and show it to you. Use flashcards, such as pictures of a different items (e.g., 12 leaves, 12 flowers), to reinforce the concept of "12". Ask students to identify and say "12" when they see these items. Show students a soft toys or objects (like a stuffed toys or balls) and ask them how many of that item you have. For example, "Look, I have "12" rabbits. Allow students to practice writing the number "12" on a chalkboard or whiteboard. Ask them write the number "12" in the air with your finger many times. Continue with other practice techniques, writing number '12' in the palm of your hand and back of your friend. Focused task: Organize sand numbers prior to tracing number '12' on the book/copy. Demonstrate how to trace the number using the index and the middle finger. Ask them to trace it 2, 3 times. Ask the students to write your air drawing using whole arm movements, and to repeat your instructions as they do so. Do this activity with students 3 or 4 times. Ask students open your copies. Ask them write the number '12' and twelve. Help students to write the correct movement of number "12". Give them a set amount of time to complete the task and monitor their progress, ensuring that they complete each number without eliminating their pencil from the page. Wrap up: Students will be asked to write number "12" in the air with their finger. Reflection : Homework: Write the number "12" and twelve on copy.			5 mins	Students will be assessed on Identifying number '12' Relate quantity with the number Write number with correction.	Flashcards
				5 mins		
				25 mins		Sand numbers
				5 mins		Copy work
						Copy work