

Mathematical development		Title : number 8	Day: 1	Class : Play group	
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> <ul style="list-style-type: none"> <li>Identify number 8</li> <li>Relate quantity with the number</li> </ul>	<p><b>Recap:</b> Students will be asked to reinforced numbers from 0 to 10 while reading them through ppt/ flashcards. Show flashcards 1-7 and repeat numbers. <b>We are learning to:</b> Identify and count number 8. <b>What I am looking for :</b> How well you identify and count number 8 through different objects. <b>Gained skill:</b> It helps us to enhance our counting skills. <b>Introduction:</b> Revise numbers 1-7 through number cards, board, clapping, jumping etc. Introduce digit 8 by showing flashcard of 8, with real objects such as 8 carrots, 8 spoons, 8 blocks etc. Make students count 8 objects in the class Students will be shown number 8 song <a href="https://youtu.be/fC-nN9UiOEg">https://youtu.be/fC-nN9UiOEg</a> <b>Guided practice:</b> Students will be shown a set of pictures in ppt slide. Students will count and circle only 8 objects. Students will trace their fingers on big cutting of number 8. <b>Focused task:</b> Ask students to open book page 48. Ask them to move your finger on number 8 and say it aloud. Repeat number 8 again and again. Ask</p>	<p>5mins</p> <p>10mins</p> <p>20 mins</p>	<p>Students will be assessed on Participation in group activities and understanding of the number '8' with quantity.</p>	<p>Ppt /flashcard</p> <p>Concrete objects / counters/ Ppt</p>	

	<p>them what is in the picture? Ask them to tell the names of given animals. Tell them all of these are zoo animals. Ask which one is your favourite animal? Provide students number 8 cutout and crayons. Ask students to colour number 8. <b>Wrap up:</b> Students will be asked to count only 8 /crayons/pencils at the end of the lesson. <b>Reflection:</b></p>	<b>5mins</b>		Book page 48  Number 8 cutouts crayons
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Mathematical development		Title: Number 8	Day :2	Class : Play group	
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> <ul style="list-style-type: none"> <li>Identify number 8</li> <li>Relate quantity with the number</li> </ul>	<p><b>Recap:</b> Students will be asked to reinforced numbers from 0 to 10 while reading them through ppt. Show number 8 flashcard and ask which number is this?</p> <p><b>We are learning to:</b> We are learning to identify and count number 8.</p> <p><b>What I am looking for :</b> How well you identify and count number 8 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 8 song <a href="https://youtu.be/-vdLIV_Oukc">https://youtu.be/-vdLIV_Oukc</a> Revise the sequence of numbers from 1 to 7 by asking what number comes after 1, 2, 3, 4, 5, and 6 respectively. Show students, flashcards of the numbers 1 to 7 in random order and ask them to put the numbers in the correct order. Ask students to read the numbers 1 to 7 in sequence. Place the flashcards with the numbers 1 to 7 on the board in the correct order. Show students the flashcard of the number 8 and elicit that it should be placed after the number 7.</p>	<p>5mins</p> <p>10 mins</p>	<p>Students will be assessed on Participation in group activities and understanding of the number '8' with quantity.</p>	<p>Concrete objects / counters/ flashcards</p>	

Read together the numbers 1 to 8 in sequence. Explain that the numbers on the board are arranged in sequence and repeat the sequence again. Revise writing the number 8 by asking students to draw the number 8 in the air with their index finger.

**Guided practice:**

Give students number weaving activity resource. Show them how to weave numbers 1-8 in order with lace.

Note: Cut 8 (1"x 6") strips of colored paper. Using the permanent marker, number each strip of paper 1 through 8. Now using the hot glue gun, glue the ends of each strip of paper together to create a circle, then glue on to the cardboard. Make a hole at the bottom of the cardboard with scissors and secure the shoe lace. If your shoe lace isn't long enough you can tie two together to create a long one or use a thin rope instead.

**Focused task:**

Ask students to open book page 49. Talk about the pictures. Ask them to count all objects one by one. Encourage them to encircle the pictures that are 8 in number.

**Wrap up:**

Students will be asked to write number 8 in the air at the end of the lesson.

**Reflection:**

**Homework:**

Do book page number 50.


20 mins


5mins



Coloured paper  
Permanent marker  
Glue gun  
Cardboard  
Shoe lace

Book page 49

Mathematical development		Title: number 8	Day : 3	Class: Play group	
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> <ul style="list-style-type: none"> <li>Identify number 8</li> <li>Relate quantity with the number</li> <li>Trace number with correction</li> </ul>	<p><b>Recap:</b> Students will be asked to reinforced numbers from 0 to 10 while reading them through ppt/flashcards. Show number 8 flashcard and ask which number is this? <b>We are learning to:</b> Identify and count number 8. <b>What I am looking for :</b> How well you identify and count number 8 through different objects. <b>Gained skill:</b> It helps us to enhance our counting skills. <b>Introduction:</b> Place flashcards on the board in sequence starting from 1. Ask students to read the numbers aloud as you display them, for example, 1, 2, 3, (miss out 4), 5. Ask students to identify the missing number. (4) .Start the number sequence again, 1, 2, 3, 4, 5, (miss out 6), 7. Students should be able to say that 6 is missing. Repeat this activity until students are able to read the numbers in sequence from 1 to 8 confidently. <b>Guided Practice:</b> 1. Put activity number card, play dough and blocks on the table. Ask students to say number 8, then make it with play dough Demonstrate how to roll small pieces of play dough into long ropes and how to form the number 8 by joining two circles. Challenge students to form the</p>	5mins	<p>Students will be assessed on Participation in group activities and understanding of the number '8' with quantity.</p>	<p>Ppt</p> <p>Concrete objects / counters</p>	
		10mins			
		20mins			

	<p>number 8 using one long rope of rolled play dough instead of forming two circles. Put only eight blocks on the card.</p> <p>Note: Make activity number card on chart paper. Divide it in 3 columns. Say it, build it and count it.</p> <p>2. Write big number 8 on chart paper. Place counters, invite student to read number, pick counters and place on number 8.</p> <p><b>Focused task:</b> Students will provide worksheet of octopus. Remind them how many legs octopus have? Ask them to count legs and do dot painting on octopus.</p> <p><b>Wrap up:</b> Students will be asked to write number 8 in their palm.</p> <p><b>Reflection:</b></p>	<p>5mins</p>		 <p>Worksheet Different colours Cotton buds</p>
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Mathematical development		Title: number 8	Day : 4	Class : Play group	
Learning Outcomes	Activity Plan / Methodology	Time 40 mins	Assessment of learning outcome/s (How)	Resources	
<p>By the end of this lesson, students would have</p> <ul style="list-style-type: none"> <li>Identify number 8</li> <li>Relate quantity with the number</li> <li>Trace number with correction</li> </ul>	<p><b>Recap:</b> Students will be asked to reinforced numbers from 0 to 10 while reading them through ppt/flashcards. Show number 1-7 flashcards and repeat numbers.</p> <p><b>We are learning to:</b> We are learning to identify and count number 8.</p> <p><b>What I am looking for :</b> How well you identify and count number 8 through different objects.</p> <p><b>Gained skill:</b> It helps us to enhance our counting skills.</p> <p><b>Introduction:</b> Write number 8 on white board (with correct formation) and draw 8 grapes with it. Associate number with quantity.</p> <p><b>Guided Practice:</b> 1. Give each student a piece of string. Place bowls of colourful cereals (the ones with a hole in the middle), or hollow pasta shapes around the classroom. Ask the students to string 8 cereals or pasta shapes to form a necklace. Ask them to count aloud from 1 to 8 as they string each piece. Help students to knot the ends of the string or tape them together to form a necklace 2. Teacher will ask the students write the number 8 on salt tray.</p>	5mins	<p>Students will be assessed on Participation in group activities and understanding of the number '8' with quantity.</p>	Ppt	
	10 mins	Concrete objects / counters			
	20 mins	String Bowls Pasta		Salt tray	

	<p><b>Focused task:</b> Ask students to open book page 51. Help students to connect number 8 in the cave grid and see what comes out. Help students to trace number 8 given at the bottom of the page. For tracing, explain to the students that it is clearly indicated exactly where they have to start tracing from.</p> <p><b>Wrap up:</b> Show number 8 flashcard and ask its name.</p> <p><b>Reflection:</b></p>	5mins		Book page 51
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Mathematical development		Title: number 8	Day : 5	Class: play group	
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> <ul style="list-style-type: none"> <li>Identify number 8</li> <li>Relate quantity with the number</li> <li>Trace number with correction</li> </ul>	<p><b>Recap:</b> Students will be asked to reinforced numbers from 0 to 10 while reading them through ppt/flashcards. Show number 8 flashcard and ask which number is this?</p> <p><b>We are learning to:</b> Identify and count number 8.</p> <p><b>What I am looking for:</b> How well you identify and count number 8 through different objects.</p> <p><b>Gained skill:</b> It helps us to enhance our counting skills.</p> <p><b>Introduction:</b> Paste number 8 on board. Show pictures of zoo animals through ppt and ask students to count and circle only 8 animals.</p> <p><b>Guided Practice:</b> Organize sand letter prior to tracing number '8' on the copy. Demonstrate how to trace the letter using the index and the middle finger. Ask them to trace it 2, 3 times. And say the number.</p> <p><b>Focused task:</b> Ask students to open their copies. Trace number '8' 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 given 8 balls and ask them to count.</p> <p><b>Reflection:</b></p> <p><b>Homework:</b> Trace number '8' 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 '8' with quantity.</p>	<p>Ppt</p> <p>Concrete objects / counters</p> <p>Sand paper number</p> <p>Copy work</p>	