

# My lovely bird (level 1)

Description	Learners will deepen their understanding of numbers between 1 and 10 and design their own bird to grasp the concept of counting (forward & backward) and writing numbers 11 to 20.		
Leading Question	How many tail feathers does your turkey have?		
Total Time Required	6 days (1.25 hours per day)		
Supplies Required	Papers, tracing papers or any blank paper, pencil, colors, thread, glue, scissors, ruler, any objects for counting (stones, sticks, leaves), sand, rectangular container, clay, cardboard, circular object		
Learning Outcomes	<ul> <li>Know numbers (1-20) and the count sequence.</li> <li>Write numbers from 1 to 10 both numeric and in words</li> <li>Represent number (1-20) with objects and on a number line</li> <li>Count to tell the number of objects</li> <li>Use of the words: before, after, between, smaller and bigger for descriptions</li> <li>Use of shapes to represent numbers</li> <li>Write short sentences connecting numbers and objects</li> <li>Enhance the learners' creativity, critical thinking and communication skills</li> </ul>		
Previous Learning	Write numbers 1-10 (numeric) and count to 10		

# **D**AY **1**

Today you will revise the numbers 1 – 10 and begin learning the numbers 11 and 12.

Suggested Duration	Activity and Description
15 minutes	<ul> <li>Revision of numbers 1 – 10</li> <li>Complete the 3 worksheets in the appendix or write numbers 1 to 10</li> </ul>
	(each number 3 times) or parents/adults can draw the dotted numbers on a piece of paper and the learners can trace them out.
	<ul> <li>Use objects to count from 1-10. The objects could be stones, straws or any other object that is readily available at home. Assign each item a number from 1 to 10.</li> </ul>
	<ul> <li>Alternatively, find different objects and assemble them in ascending order in the following way: 1 pot, 2 books, 3 bottles, 4 boxes, 5 pencils, 6 clothes, 7 bowls, 8 plates, 9 spoons and 10 forks.</li> </ul>



30 minutes	<ul> <li>Introduction numbers 11 &amp; 12:</li> <li>11 is written like the shape of two sticks or straight lines – since the learner knows how to write 1, explain that it looks like two ones</li> <li>12 looks like a stick (1) and the back of a duck (2). If the learner knows how to write 2, explain that 12 is written as 1 and 2</li> <li>Learners can trace numbers 11 &amp; 12 on dotted lines on the appendix (Day 1 Worksheet), or parents can draw the dotted lines for number 11&amp;12and learners can trace them. Learners trace numbers 11 and 12 on paper 10 times.</li> <li>Learners can also practice drawing numbers 11 &amp; 12 in sand/mud or in the air</li> <li>They will identify 11 objects and count these and write the number 11 next to it or place it on the sheet of paper on which they wrote 11. For example, they will place 11 stones on a piece of paper and write 11 on it.</li> <li>Next, learners will identify 12 objects, count them, and write the number 12 next to them</li> </ul>
10 minutes	Literacy extension:
	<ul> <li>Write 3 sentences using each number. For example, "there are 12 months in a year", "my sister is 11 years old" etc.</li> <li>For younger learners who do not know how to write sentences, the parent/adult could create the sentence for you with a space for where to fill in the appropriate number e.g. there are months in a year, my sister is years etc. and then support you to read through these.</li> <li>Next try to name objects that are 12 in number. For example, 12</li> </ul>
	hours, 12 eggs in a carton, 12 months in a year etc.
20 minutes	<ul> <li>Making your bird/turkey:</li> <li>Do you know what an oval shape looks like?If yes, draw an oval shape. If no, show the learners how to draw an oval shape.</li> <li>Cut 10 equal oval shapes. If the learners are so young, a parent/adult should help them with this.</li> <li>Each day, you will use two of those oval shapes to create your own bird/turkey.</li> <li>Color the first two and write the numbers 11 and 12 on them. On each oval shape, draw 11</li> </ul>
	and 12 small circles, or any other shape of their own choice, on the first and second oval, respectively.



	- Keep the	two pieces you made	e to create the turke	ey/bird on day 6.
10 minutes	<ul> <li>Literacy Extension (mainly for 5-year-olds):</li> <li>Introduce writing the numbers 11 and 12 in words.</li> </ul>			
	Tips: You may need more time to master writing numbers in words in addition to the activities listed above. Parents/teachers can help you practice writing by writing the names in dotted lines for you to trace the words. You can learn one or two words per day to manage the workload.			
	11 Eleven 11			
	12	Twelve	12	
15 minutes	<b>Critique and revision:</b> Present all of the day's work to your parents or family members for fe		obers for feedback	
	and suggestions for improvement. Parents or family members will prov feedback using the following format:			
	Question:	at did you like about Do you have any que s: In what areas doe	estions or clarification	ons about the work?

# **D**AY **2**

Today you will learn about numbers that come before, after and between other numbers and will also work on writing numbers 13 & 14, count objects using those numbers, and learn how to count backwards from 12-1.

Suggested Duration	Activity and Description
20 minutes	<ul> <li>Draw a horizontal line using a ruler or any object that has a straight edge (for example, the side of a box or book etc.) and write numbers 1 to 10 under the line, maintaining an equal distance between each number. Use your finger to make sure that the distance between each number is equal.</li> <li>What number comes before 6?</li> <li>What number comes after 1?</li> </ul>



	- What number comes between 7 & 9?
	- What number comes before 10?
	• Draw a line on the floor with gaps in between. Use floor tiles to make sure
	that the distance is equal. Answer the following questions by jumping on the correct answer:
	- What number comes after 6?
	- What number comes before 1?
	- What number comes between 4 & 6?
	<ul> <li>Alternatively, complete the relevant worksheets in the appendix.</li> </ul>
	• Can you count backward from 12-1?
	- Show the learner how to count backwards starting with 12, 11, 10
	Using the same format in the questions above.
	- What number comes before 12?
	- What number comes before 11? Etc.
10 minutes	Literacy Extension
	<ul> <li>Do you know what the following words mean: before, after, and between?</li> </ul>
30 minutes	<ul> <li>Use each of these 5 words in a sentence. For example, "I sleep between my parents in the bed", "we have art class after math class", "my birthday is before my father's birthday" etc.</li> <li>Or do a literacy activity for the words; smaller and bigger: draw pictures to illustrate the meaning of the 5 words. For example, draw two items of different sizes to illustrate if something is smaller or bigger. You can also get two or more objects around the home that are different and use the words smaller and bigger to compare the objects.</li> <li>Introduction to numbers 13 &amp; 14</li> <li>Introduce writing numbers 13 &amp; 14 using the dotted lines worksheet in the appendix (Day 2 Worksheet. Alternatively, parents can draw the dotted lines for numbers 13 and 14 on paper 10 times.</li> <li>They can practice drawing numbers 13 &amp; 14 in the sand/mud and in the air</li> <li>On the sheets of paper where they wrote the numbers, learners will</li> </ul>
15 minutes	<ul> <li>count and put 13 and 14 stones or objects on each sheet separately</li> <li>Literacy extension:</li> </ul>
	<ul> <li>Use numbers 13 &amp; 14 in 3 sentences. For example "my mother has 13 dishes". For the 4 year olds who may not be able to write full sentences, parents could write the sentences for them with a space where they can fill in the numbers e.g., in my kitchen, there are dishes</li> </ul>



15 minutes	<ul> <li>Making yo</li> </ul>	ur bird/turkey			
	- Use two of the oval pieces you prepared on Day 1.				
	- Color th	ne first one, write nu	umber 13 and dra	aw 13 small circles or any	
	other sł	hape of their own cl	noice.		
	- Then, co	olor a second oval s	hape and write t	he number 14 and draw :	
	small ci	rcles.			
10 minutes	-	<ul> <li>Literacy Extension (mainly for 5-year-olds):</li> <li>Introduce how to write the numbers 13 and 14 in words.</li> </ul>			
	Tips: you may need more time to master writing numbers in words in addition to the activities listed above. Parents/teachers can help you practice writing by writing the names in dotted lines for you to trace the words. You can introduce one or two words per day to manage the workload.				
	13	Thirteen	13		
	14	Fourteen	14		
15 minutes	Critique and rev	vision:	<b>I</b>		
	Present all of the day's work to your parents or family members for feedback				
	and suggestions for improvement. The parents or family members provide				
	feedback using the following format:				
	• Praise: What did you like about the learner's work?				
	• Question: Do you have any questions or clarifications about the work?				
	<ul> <li>Suggestions: In what areas does the learner need to improve their work?</li> </ul>				

# Day 3

Today you will learn to write numbers 15 & 16 and count objects using those numbers.

Suggested Duration	Activity and Description
10 minutes	<ul> <li>Use the number line created on Day 2 to answer the following questions:</li> <li>What numbers come before 4? OR What numbers are smaller than 4?</li> <li>What numbers come after 7? OR What numbers are bigger than 7?</li> </ul>



	- Count forv	vard from 1-14 and	backward from 14	-1
30 minutes	<ul> <li>Introduction to 15 &amp; 16</li> </ul>			
10 minutes	<ul> <li>Learners of the appen dotted line</li> <li>Learners v</li> <li>They can p</li> <li>On the she will count</li> </ul>	dix (Day 3 Workshe es for numbers 15 8 vill trace numbers 1 practice drawing nu	5 & 16 using the do et). Alternatively, p & 16 for learners to 5 and 16 on paper mbers 15 & 16 in s they wrote numbe stones or objects.	tted lines worksheet in parents can draw the trace. 10 times. and/mud and in the air rs 15 and 16, learners
10 minutes		•	•	here is in the house.
	Items		Number	
	Chairs			
	Tables			
	Dishes			
	Papers			
	Spoons			
15 minutes	- Color each	rd/turkey: er two ovals pieces piece and write th 15 and 16 small cir	e number 15 and 1	.6 on them
10 minutes	•	(mainly for 5-year how to write the nu	=	n words.
	Tips: you may need more time to master writing numbers in words in addit to the activities listed above. Parents/teachers can help you practice writin writing the names in dotted lines for you to trace the words. You can introc one or two words per day to manage the workload.			
	to the activities lis writing the names	ted above. Parents/ in dotted lines for y	'teachers can help you to trace the wo	you practice writing by
	to the activities lis writing the names	ted above. Parents/ in dotted lines for y	'teachers can help you to trace the wo	you practice writing by



# 15 minutes Critique and revision: Present all of the day's work to your parents or family members for feedback and suggestions for improvement. The parents or family members provide feedback using the following format: Praise: What did you like about the learner's work? Question: Do you have any questions or clarifications about the work? Suggestions: In what areas does the learner need to improve their work?

# **D**AY **4**

Today you will learn to write numbers 17, 18 and 19 and count objects using those numbers.

Suggested Duration	Activity and Description
10 minutes	• Ask the learners to count forward from 1-16.
	• Ask learners to write the following numbers: 8, 2, 15, 10, 11, 3, 9.
30 minutes	<ul> <li>Introducing 17, 18 and 19:</li> <li>Over the past 3 days, what have you noticed about the numbers we have been writing?</li> </ul>
	<ul> <li>Answer: they have been combinations of two different numbers we learned earlier.</li> </ul>
	<ul> <li>Watch your parent or teacher writing the numbers 17, 18 and 19 on a paper one by one. Think through what numbers make up each of these numbers.</li> </ul>
	• Answers: for 17, it is 1 and 7, for 18, it is 1 and 8 and for 19, it is 1 and 9.
	<ul> <li>Use the same steps and activities used from day 1-3 to write numbers 17, 18 and 19.</li> </ul>
15 minutes	<ul> <li>Making your bird/turkey:</li> </ul>
	<ul> <li>Repeat the same steps from Days 1-3 for making your turkey tail</li> </ul>
	feathers. Make 3 oval pieces for numbers 17, 18, 19.
15 minutes	Literacy extension:     Instructure how to write the numbers 17, 18 and 10 in words
	- Introduce how to write the numbers 17, 18 and 19 in words.



	to the activit writing the n	ies listed above. Parents	s/teachers can h you to trace the	nbers in words in addition elp you practice writing by e words. You can introduce
	17	Seventeen	17	
	18	Eighteen	18	
	19	Nineteen	19	
15 minutes	<b>Critique and revision:</b> Present all of the day's work to your parents or family members for feedback and suggestions for improvement. The parents or family members provide feedback using the following format:			
	Ques	estions: In what areas d	questions or clar	ifications about the work?

# **D**AY **5**

Today you will learn to write number 20 and count to 20. You will also be able to identify numbers that come before and after certain numbers using the number line.

Suggested Duration	Activity and Description
10 minutes	<ul> <li>Play the following game:         <ul> <li>Call a number between 1 and 19</li> <li>Ask the learner to count after that number. You may stop them at any number</li> <li>Take turns calling and counting numbers</li> <li>Example: player 1 calls the number 7, player 2 starts to count 8, 9, 10 until player 1 says stop.</li> <li>Make it challenging by asking learners to count fast!</li> <li>Learners can run on the spot and count in one breadth, when they run out of air and need to breathe the next person takes over. They can do</li> </ul> </li> </ul>



		forward and then ba correct numbers in c	-	-
20 minutes	<ul> <li>Introduce write</li> </ul>	ting number 20: 20 is	s a 2 and a 0.	-
		race number 20 usir		vorksheet in the
		ernatively, parents ca	-	
	for learners to			
		race numbers 20 on	naner 10 times	
		tice drawing number	• •	nd in the air
		of paper where they		
		d 16 stones or objec		
10 minutes	Literacy exten	-		
10 minutes		er 20 in 3 sentences.	For the A-year-olds	who may not be
		te full sentences, the	•	•
		a space where they	•	
	has d			ers e.g., my mother
		now to write the nur	nhor 20 in words	
		low to write the hur	ilber 20 ill words.	
		L	20	
	20	Twenty	20	
	Tips: learners may	need more time to n	naster writing numb	pers in words in
		vities listed above. F	-	
		writing the names ir		•
	words.			
	-			
15 minutes	<ul> <li>Create a numl</li> </ul>	per line from 0-20 us	sing the same steps	from Day 2. Use the
	number line to	o answer the followi	ng questions by jum	ping to the answer:
		ber comes before 16	5?	
		ber comes after 12?	40.0.000	
		ber comes between ber comes after 8?	18 & 20?	
15 minutes		relevant worksheets	in the annendix or	nlay the following
15 minutes		ice the concepts of k		play the following
		sit in a circle, player		w chauting out any
		r example, 5	I starts the game b	y shouting out any
		layer calls the number	er that comes after	it. and the game
	•	•		she then shouts out
		mber and the next p	•	
	after it and	l so on until all playe	rs have called out a	number.



	<ul> <li>Players must say the next number quickly. Players who do not answer in 5 seconds are disqualified.</li> <li>The game can be repeated in reverse so that players shout out the number that comes BEFORE the original number.</li> </ul>
15 minutes	Critique and revision:
	Learners present all of the day's work to their parents or family members for feedback and suggestions for improvement. The parents or family members provide feedback using the following format:
	<ul> <li>Praise: What did you like about the learner's work?</li> <li>Question: Do you have any questions or clarifications about the work?</li> <li>Suggestions: In what areas does the learner need to improve their work?</li> </ul>

# **D**AY **6**

Today you will collect all the oval pieces you created since Day 1 and use them to make your turkey.

Suggested Duration	Activity and Description
20 minutes	<ul> <li>Use the last piece of oval shapes. Color it, write number 20 and draw 20 small circles or any other shape of choice on it.</li> </ul>
30 minutes	<ul> <li>Making my bird/turkey:</li> <li>Ask learners: do you know anything about turkeys or any other birds? Describe a turkey or the bird mentioned in the previous question. Does a turkey fly? Does it walk? Is it a bird?</li> <li>Create a turkey using paper by drawing the outline based on the image below, or ask them to be creative and use any available materials to make their own turkey or any bird of their choice</li> <li>You can use a circular item (for example, a small round plate), to draw a circle on cardboard or paper, then cut out this circle (which will be the body of the turkey). You can then draw a smaller circle (for the head of the turkey)</li> <li>Draw two big eyes and a mouth on the smaller circle (turkey's face)</li> <li>Collect the oval pieces for numbers 11-20 and start to glue or tape them under the big circle</li> <li>Glue the small circle on top of the big one.</li> <li>Add two legs on the bottom of the big circle. Make a small hole on the head of the turkey and pass a thread through it. Make a knot in the thread and hang the turkey on the wall!</li> </ul>



	<ul> <li>Present the turkey/bird to your family/friends and explain what you learned about numbers 11-20. Show your family/friends how you can count forward and backward and use the concepts of after, before, and between.</li> </ul>
15 minutes	<ul> <li>Overall Project Reflection:</li> <li>Thinking about the activities from the entire week, can you tell us:</li> <li>Three things you have learned from all the week's activities</li> </ul>
	<ul> <li>Two things you found interesting</li> </ul>
	- One thing that you still have a question about

### **Assessment Criteria**

- Counting from 11-20 accurately
- Writing numbers 1-10 accurately
- Drawing the number lines accurately
- Creativity in designing numbers Turkey
- Correctly identifying smaller and larger numbers
- Mastering sequence of numbers 1-20

### **ADDITIONAL ENRICHMENT ACTIVITIES**

- Learners can design the number line for 30 50
- Learners can design more games for counting 1-20.
- Learners can write numbers 11-20 in words



### **APPENDIX 1**

### **Day 1:** <u>https://www.preschool-printable-activities.com/number-worksheets.htm</u> <u>https://www.pinterest.com/pin/536350636847470267/?nic\_v2=1a6mlcGY2</u>







### Day 2 Worksheet: <u>https://www.preschool-printable-activities.com/number-worksheets.htm</u> <u>https://www.pinterest.com/pin/536350636847470267/?nic\_v2=1a6mlcGY2</u>



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Name :--

Day 3 Worksheet: <a href="https://www.preschool-printable-activities.com/number-worksheets.htm">https://www.preschool-printable-activities.com/number-worksheets.htm</a>



### https://www.pinterest.com/pin/536350636847470267/?nic\_v2=1a6mlcGY2



Name Date WHICH HAS MOST? SHEET 3 Shade the frog which has the most. 145 Ž 1) 12 7) 6 纷 Ĵ 9 2) 8) 3 261 九 3) 9) 71 8 Ľ Ľ 10) 4) 76 731 忆 55 ĩ 7 11) 5) 6 4 6) 12) 6

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### **Day 4 Worksheet:**

https://www.preschool-printable-activities.com/number-worksheets.htmhttps://www.pinterest.com/pin/536350636847470267/?nic\_v2=1a6mIcGY2



Day 5 Worksheet: <u>https://www.preschool-printable-activities.com/number-worksheets.htm</u> <u>https://www.pinterest.com/pin/536350636847470267/?nic\_v2=1a6mlcGY2</u>



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