

School:	DepEdClub.com	Grade Level:	II
Teacher:	File Created by Ma'am MARIANNE MANALO PUHI	Learning Area:	MATHEMATICS
Teaching Dates and			
Time:	AUGUST 19 - 23, 2024 (WEEK 4)	Quarter:	1 <sup>ST</sup> QUARTER

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
I. OBJECTIVES	Visualizes and identifies the 1st through the 20th object of a given set from a given point of reference.	Reads and writes ordinal numbers from 1st through 20th.	Identifies and uses the pattern of naming ordinal numbers from 1st to the 20th.	To add 3-digit by 2-digit numbers with sums up to 1000 without regrouping	Weekly Test
A. Content Standards	A.Content Standards demonstrates understanding of whole numbers up to 1000, ordinal numbers up to 20th, and money up to PhP100.	A.Content Standards demonstrates understanding of whole numbers up to 1000, ordinal numbers up to 20th, and money up to PhP100.	A.Content Standards demonstrates understanding of whole numbers up to 1000, ordinal numbers up to 20th, and money up to PhP100.	A.Content Standards demonstrates understanding of addition of whole numbers up to 1000 including money.	
B. Performance Standards	B.Performance Standards is able to recognize and represent ordinal numbers up to 20th in various forms and contexts.	B.Performance Standards is able to recognize and represent ordinal numbers up to 20th in various forms and contexts.	B.Performance Standards is able to recognize and represent ordinal numbers up to 20th in various forms and contexts.	B.Performance Standards is able to apply addition of whole numbers up to 1000 including money in mathematical problems and real-life situations.	
C. Learning Competencies/ Objectives	C. Learning Competencies/ Objectives identifies the 1st through the 20th with the emphasis on 11th to 20th object in a given set from a given point of reference. M2NS-Ie-16.2	C. Learning Competencies/ Objectives reads and writes ordinal numbers from 1st through the 20th. M2NS-Ie-17.2	C. Learning Competencies/ Objectives reads and writes ordinal numbers from 1st through the 20th. M2NS-Ie-17.2	C. Learning Competencies/ Objectives visualizes, represents, and adds 2-digit by 3-digit numbers with sums up to 1000 without and with regrouping . M2NS-Ig-27.4	Answer test item with 75% of success. Follow directions properly. Answer test with speed, accuracy and honesty
II. CONTENT	Content: Ordinal numbers/Visualizing and Identifying Ordinal Numbers/Lesson 13	Content: Ordinal Numbers/Reading and Writing Ordinal Numbers Lesson 14	Content: Patterns of Naming Ordinal Numbers/ Lesson 15	Content: ADDING NUMBERS WITHOUT REGROUPING Lesson 16	
III. LEARNING RESOURCES A. References	K to12 Curriculum Guide Grade 2 – Mathematics page 26-27,29	K to12 Curriculum Guide Grade 2 – Mathematics page 26-27, 30	K to12 Curriculum Guide Grade 2 – Mathematics page 26-27,30	K to12 Curriculum Guide Grade 2 – Mathematics page 26-27,32	
1. Teacher's Guide Pages	TG in Mathematics pages 48-52 (softcopy)	TG in Mathematics pages 52-56 (softcopy)	TG in Mathematics pages 57- 60 (softcopy)	TG in Mathematics pages 61-66 (softcopy)	
2. Learner's Materials pages	LM in Mathematics pages 33-36	LM in Mathematics pages 36-37	LM in Mathematics pages 38-40	LM in Mathematics pages 40-42	
3. Text book pages					

4. Additional Materials	1. Number cards, charts, pieces of	1. Number Cards	1. Number Cards	1. Real Objects Cards	Test paper at lapis
from Learning	rolled papers, activity sheets	2. manila paper	2. Pocket chart	2. Cut-outs,	Original File Submitted
Resources	Lesson 13	3. charts, activity sheets/worksheets	3. Show Me Board	3. Number cards,	and Formatted by DepEd
		4. Mystery Box of Knowledge	4. Mystery Box of Knowledge	4. Window Cards	Club Member - visit
		5. calendar	Lesson 15	5. Show Me Board	depedclub.com for more
		6. List of Pupils		Lesson 16	
		Lesson 14			
B. Other Learning	laptop	laptop	laptop	laptop	laptop
Resources					
IV. PROCEDURES					
A. Reviewing previous	INSTRUCTIONAL PROCEDURE	INSTRUCTIONAL PROCEDURE	INSTRUCTIONAL PROCEDURE	INSTRUCTIONAL PROCEDURE	
lesson or presenting the	Preparatory Activities	Preparatory Activities	Preparatory Activities	Preparatory Activities	
new lesson	1. Drill	1.Drill	1. Drill	1.Drill	
	Game: "Do You Know Me"	Identify the place value of the given	Game- "SHOW ME"	Basic Addition Facts using the	
	Instructions	digit	Direction:	Window cards A1.	
	Divide the class into 3 small	E67 070 AE1 761	Divide the class into 3 small learning	Examples:	
	learning stations	567 978 451 761	stations.	1. 8 + 8 =	
	Designate a leader to every		Designate a leader to every learning	2.9+7=	
	learning station.	Questions:	station.	3. 8 + 7 =	
	Place all number cards inside the	In 567, what is the place value of 6?	Each group should have a	4. 7 + 7 =	
	Mystery Box of Knowledge	<del></del>	representative to answer every	5. 6 + 5 =	
	Draw one at a time the number	In card number 2, what is the value of	question.	6. 3 + 9 =	
	cards. (As illustrated below)	9?	Place all number cards inside the	7. 6 + 8 =	
	Each group should have a	In 978, what is the place value of 8?	Mystery Box of Knowledge.	8. 8 + 4 =	
	representative to answer every		Draw number cards one at a time.	9. 4 + 7 =	
	question.	In card number 3, what is the value of	Ask the pupils to identify the correct	10. 4 + 9 =	
	Ask pupils to identify the value of	5?	ordinal number written in the	11. 6 + 4 =	
	the underlined digit.	What is the place value of 1, in card	number card.	12. 7 + 6 =	
	The group with more number of	number 3?	Let them write their answer on the	2. Review	
	correct answers will be declared	In card number 4, what is the place	Show Me Board.	STRATEGY: PUZZLE GAME- "THE	
	winner.	value of 7?	The group with more number of	MAGIC OF ADDITION SQUARE"	
		2. Review	correct answers will be declared	INSTRUCTIONS:	
		Post on the board the sentence in	winner	Group the class into four small	
	9 8 7 7 6 5 7 9 0 5 6 8 3	the box below.	2.Review	learning groups.	
		I LOVE MATHEMATICS VERY MUCH	Tell the position of a given set of	Instruct each group to position in	
		I LOVE IIIATTILIIIATTOO VERTI IIIOOTI	objects	their respective learning station.	
	2. Review		Present this illustration.	Post the activity sheets to each	
	Directions: Order the numbers	Read the sentence in the box and		learning station.	
	from greatest to least by supplying	then ask questions.		Explain to each group that they need	
	the missing numbers.	What is the fifth letter?		to go through the four learning	
	1. 459, 464, 469 ,,,	What is the tenth letter?		stations to complete the activity.	
	,,			Each group is only given 35 seconds	
				to do the activity	

B. Establishing a purpose for the lesson ( Motivation)	B. Establishing a purpose for the lesson  1.Motivation: Strategy: Story Telling- Playing Jumping Rope During recess time, the Grade II pupils of Looc Central School played Jumping Rope. Danny as a leader, he prepared a list of the7 top scorers in the game written on a chart. e posted on the bulletin board. The results of the game are shown below.    Jumping Rope   Players   Points   Danny   986   Elen   974   Rogelio   803   Chris   872   Gloria   937   Shie   793   Men   832     Who got the highest score?   Who got the lowest score?   Arrange the names of pupils based on their scores from least to greatest and vice versa   Playing   Play	B. Establishing a purpose for the lesson 1.Motivation Strategy- Recognition Day Instructions: Have the pupils get the rolled paper in the Mystery Box of Knowledge to know who will be included in the top 20th. Let them stand before the class and pin the ribbon (Ordinal Number) on their left chest. Assign other pupils to serve as parents. Then ask some questions: Why do some pupils get honors? How do they study? Are you diligent pupils? Why do you have to be diligent with your studies?	B. Establishing a purpose for the lesson 1. Motivation Story Telling- Bicycle Race Ask: Do you have any experience to ride on a bike? How do you feel it? Last summer vacation, the Barangay Agnipa had a bicycle race to celebrate their barangay fiesta. There were 120 cyclists who joined the contest. The fiesta coordinator ranked the following cyclists: (The teacher will post the manila paper where the list of winners was written.) Ask: Who wants to join the race next fiesta? Why do you want to join? What benefit can you get from joining this kind of contest?	2. 250 increased by the sum of 2 and 3 is equal to	
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## C. Presenting Examples / instances of new lesson ( Presentation)

Posing a Task

C. Presenting Examples / instances of new lesson( Presentation) Divide the class into five small working groups. Assign a group leader to each group. Distribute the different objects such as stones, shells, fruits, vegetables, plastic cups, seeds, and etc. Ask the groups to arrange the objects according to its sizes. Then ask them to count and identify their position from 1 to 20. Ask the following questions: What is the first object? Then write on the board the correct way of writing ordinal number. What is the number three object?

What is the number three object? Then illustrate how to write three in an ordinal number.

What is the number 20 object? Again write 20 expressed in an ordinal number.

What is the number 10 object? Illustrate how to write 10 in an ordinal number.

Then ask the pupils to give patterns on how to write ordinal numbers in symbols.

Then post on the board the chart. Ask the pupils to fill-up the column of ordinal numbers in symbols and in words. Posing a Task

C. Presenting Examples / instances of new lesson( Presentation
Divide the class into 5 working groups. Distribute the pocket charts and 20 cut-outs of objects. Be sure all groups have complete materials.

Ask the pupils to put the cut-outs in the pocket chart. Then, ask them to put numbers on the object.

Using cartolina strips, ask the pupils to write the ordinal numbers in symbols and words. Instruct them to place it opposite the number of the object.

Posing a Task:

C. Presenting Examples /Instances of new lesson 2.Presentation Posing the Task Divide the class into 5 small working groups. (Groupings depend on the

number of pupils in a group.
Distribute the different geometric figures. Be sure all groups have the same number, kind and size of geometric figures.

Then post on the board the chart of geometric patterns.

Ask the pupils to complete the patterns. They can use the concrete geometric figures to visualize completing the patterns.



Ask the pupils to complete the pattern and let them explain their answer.

Then- post on the board the picture story and the result of the contest in the motivation phase.

Results of the contest

Name of the Cyclist	Rank
1. Danny	1 <sup>st</sup>
2. Jomar	2 <sup>nd</sup>
3. Cris	3 <sup>rd</sup>
4. Wellie	4 <sup>th</sup>
5. Jonathan	5 <sup>th</sup>
6. Rogelio	6 <sup>th</sup>
7. Carlos	7 <sup>th</sup>
8. Melchor	8 <sup>th</sup>
9. Noel	9th
10. Dodoy	10th
11. Robert	11st
12. Mhen	12nd
13. Larry	13rd
14. Reagan	14th
15. Salcing	15th
16. Roger	16th
17. Albert	17th
18. Polit	18th
19. Dino	19th
20. Joseph	20th

Posing a Task

numbers

C. Presenting Examples /Instances of new lesson Presentation
PERFORMING THE TASK
Present cut-outs of bottles.
Let the pupil's show the number of empty bottles Mark collected on Saturday and on Sunday.
Present that each big bottle is represented by 100 bottles and each small bottle is represented by 10 Then, let the pupils write the numbers on the board.
Present to the class the place value chart.

	Hundreds	Tens	Ones
234	2	3	4
23		2	3
257	2	5	7

Example 1-Short Method of adding

Present the test materials.

## D. Discussing new concepts and practicing new skills #1 ( Modeling)

Performing the Task
Processing
The Mathematics Coordinator of
Romblon West Central School
administered the qualifying test to
the Special mathematics Class. The
next day, she published the top ten
scorers on the bulletin board.

CONGRATULATIONS TO TOP SCORERS MATHEMATICS WIZARDS OF RIVES						
Number in figure	Pupils	Score	Ordinal Number is symbols	Ordinal Number in word		
1	Danny	98				
2	Shirley	97				
3	Men	96				
4	Gloria	95				
5	Larry	94				
6	Edith	93				
7	Mila	92				
8	Poring	91				
9	Rogelio	90				
10	Cris	89				

Performing the Task Processing:

Ask:

What do you observe about what are written before the names of pupils? What do you observe about what are written next to the names of pupils? In the third column?

Ask the pupils to continue writing the ordinal numbers in symbols and in word to complete the chart.

Sample of Pocket Chart					
Name of object	Number symbols	Ordinal Number in symbols			
Cup	1	1st			
Hat	2	2nd			
Book	3	3rd			
Ballpen	4	4th			

Ask: What do you observe in the chart particularly on column 2 and 3? Say: After the names of the thing/object are number symbols and in the next column are ordinal numbers in symbol such as 1st, 2nd, 3rd, 4th, 5th, 6th and so on. These numbers are the symbols that that tell the order of persons, objects or things that are arranged. The numbers that tell the order of persons/objects/things are called ordinal numbers.

Post the calendar like the one presented below. Then ask the pupils to answer the following questions

Performing a Task

**Processing** 

Ask:

What is Reagan's rank?

What letters do you see after 1 and 11?

What letters do you see after 2 and 12?

What letters do you see after 3, and 13th

other numbers?
Is there any pattern/s in naming the ordinal numbers?

What letters do you see after the

Performing the Task

Ask:

Processing

Ask: What will you do to find the total number of bottles which Mark

had collected?

Ask: In 234 what is the value of 4?

What is the value of 3?

What is the value of 2?

In 257 what is the value of 7?

What is the value of 5?

What is the value of 2?

What are the numbers in the tens

place?

What are the numbers in the

hundreds place?

Example 2- Using Expanded Form

Method

235 = 200 + 30 + 5

+43 = 40 + 3

278 = 200 + 70 +8

278

Example 3- Problem Solving

Pamela has 317 Philippine stamps. Her brother Robert has 82 pieces of stamps from the United States of America. How many stamps do they

have altogether?

The teacher will ask the pupils the

following:

Let the pupils underline the question

asked in the problem.

Let them rewrite the question in

answer statement

Ask the pupils to show their complete solution in solving the problem.

Then, ask them also to explain their answer as well as the processes used to find the correct answer.

The teacher may give additional practice exercises.

Explain the direction to them.

				Present samples of addition combinations in vertical and in horizontal forms.  Additional exercises. Use short method and Expanded Form  1. 333 + 46 =  2. 465 + 14 =  3. 146 + 23 =  4. 673	
E. Discussing new concepts and practicing new skills #2 (Guided Practice)	E. Discussion of new concepts and practice of new skills #2(Guided Practice) Refer to the LM - Gawain 1 pahina 33 sa LM Complete each sentence by writing the ordinal for the number inside the parenthesis.  1. Miss Shamcey Supsup won the (3) place in the 2011 Miss Universe Pageant.  2. Valentine's Day is celebrated on the (14) of February.  3. New Year's Day is celebrated on the (1) of January.  4. My birthday is celebrated on the (5) of April.  5. My parents' wedding anniversary is celebrated on the (9) of September.	E. Discussion of new concepts and practice of new skills #2(Guided Practice) Refer to the LM - Gawain 1 A pahina sa LM Gawain 1 Si Randy ay nasa ikalawang baitang. Ito ang kanyang mga Gawain bago pumasok sa paaralan. Tulungan natin kung tama ang pagkasunod-sunod ng kanyang mga Gawain araw-araw. Isulat ang ordinal number sa puwang sa unahan ng bilang. Sipiin ito sa iyong kuwaderno.  1 Maligo 2 Gumising 3 Kumain ng agahan 4 Magsipilyo ng ngipin 5 Pupunta sa paaralan 6 Magsuklay ng buhok 7 Magpalit ng damit	E. Discussion of new concepts and practicing new skills #2(Guided Practice) Refer to the LM Gawain 1 pahina 38 Isulat ang katumbas sa Ordinal Numbers  Word Ordinal Number First Second Third Fourth Fifth Sixth Seventh Eighth Ninth Tenth Eleventh Twelfth Thirteenth Fourteenth Fifteenth  Word Ordinal Number Sixteenth Seventeenth Fifteenth  Nineteenth Lighteenth Nineteenth Nineteenth Nineteenth Nineteenth Twentieth	E. Discussion of new concepts and practicing new skills #2(Guided Practice) Refer to the LM — Gawain 1 pahina 40 Hanapin ang sum ng mga sumusunod at isulat ang letra ng tamang sagot sa sagutang papel.  1. 434  + 12  a. 446 b. 462 c. 436  2. 321  + 21  a. 361 b. 362 c. 342  3. 783  + 15  a. 798 b. 799 c. 798  4. 567  + 12  a. 579 b.589 c. 599  5. 773  + 25  a. 798 b. 778 c. 775	Giving the standards

F. Developing mastery (Independent Practice)	F. Developing mastery (Independent Practice) Gawain 2, pahina 34 sa LM Kumpletuhin ang tsart nasa ibaba. Ibigay ang ordinal na bilang sa simbolo. Ang Mahuhusay na Mag-aaral sa Mathematics SY 2011-2012  Name of Pupils Final Ordinal Number Grades 1.Jomar Guadracasa 98% 2.Antonette Reyes 96% 3.Joseph Marquez 95% 4.Jing Morante 94% 5.Cris Cigua 93% 6.Arlette Villanueva 92% 7. Joseph Cruz 91% 8. Raul Marino 90% 9.Edwin Molina 89% 10.Edison Verdin 88%  11.Adelia Ferrancullo 87% 12.Gerard Montoya 86% 13.Randy Faigmane 85% 14.Victor Fetalvero 84% 15.Rosemarie Selosa 83% 16.Nellie Sombilon 82% 17.Jose Garcia 81% 18. Joseph Menorca 80% 19. Baltozar Mazo 79% 20. Tess Mangaya 78%	F. Developing mastery (Independent Practice) Gawain 2, pahina 37 sa LM Tingnan ang tsart sa ibaba. Ito ang mga modelong bata sa ikalawang baitang.  1. Clifford Nino 2. El Nino John 3. Angelic Norefil 4. Fioreli Grace 5. Danny 6. Diego 7. Josie 8. Anita 9. Peter Ray 10. Paul  Isulat ang ordinal number ng bawat batang modelo. 1 Josie 2 El Nino John 3 Danny 4 Paul 5 Fioreli Grace 6 Anita 7 Peter Ray 8 Clifford Nino 9 Angelic Norefil 10 Diego	F. Developing mastery (Independent Practice) Refer to the LM Gawain 2 pahina 39 Gamit ang kalendaryong nasa ibaba, sagutin ang mga sumusunod na mga tanong. August 2012  Sun Mon Tues Wed Thurs Fri Sot 1 2 3 4 5 6 7 8 9 10 11 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 1 1 1. Ang Huwebes ay pang-ilang araw sa loob ng isang linggo?  2. Ano ang ordinal number ng Agosto 19? 3. Anong araw ang 15th ng Agosto simula sa unang araw ng buwan?  4. Ano ang ordinal number ng ika-apat na Huwebes ng Agosto simula Agosto 2? 5. Ano ang posisyon ng Sabado kung ang isang linggo ay magsisimula sa araw ng Linggo?	F. Developing mastery (Independent Practice) ) Refer to the LM pahina 41 Gawain 2 Hanapin ang kabuuan. Gamitin ang "short at expanded" na pamaraan.  1.	Did you answer the test
G. Finding Practical applications of concepts and skills ( Application / Valuing)	G. Finding Practical applications of concepts and skills ( Application / Valuing)  1.Isulat ang ordinal na bilang ng mga hayop simula sa baka.	G. Finding Practical applications of concepts and skills ( Application )	G. Finding Practical applications of concepts and skills (Application / Valuing Answer the following questions: 1.Danny is fifty-third. Jomar is fifty-fifth. Name the position of the person between them.	G. Finding Practical applications of concepts and skills (Application / Valuing)	Did you answer the test correctly?

	2. Isulat ang ordinal na bilang ng mga prutas simula sa manga.    Mango   Als   Apple   Komoni   Abokoo   Melon   Dubt		2. There are 120 cyclists. Jun is next to last. Name the position of the person in front of Jun.		
H. Making generalizations and abstractions about the lesson ( Generalization)	H. Making generalizations and abstractions about the lesson (Generalization ) What is ordinal Number? Ordinal Number tells the position of objects or persons arranged in order.	H. Making generalizations and abstractions about the lesson (Generalization) Ordinal numbers tell the position of objects/things or people in a definite order. To write ordinal numbers in words, write the counting numbers and the last two letters of the word form of the ordinal number. Except the following:	H. Making generalizations and abstractions about the lesson (Generalization) How do you use the pattern of naming ordinal numbers beyond 20? The numbers beyond 20 are written with the name of the tens followed by first, second, third, ninth and etc.	H. Making generalizations and abstractions about the lesson (Generalization) Ask: How do you add 2-3 digit numbers without regrouping?	What did you learn today?

	Words   Symbols	One- first Eight - eighth Two – second Nine - ninth Three – third Twelve -Twelfth Five – fifth Twenty – Twentieth To write ordinal numbers in figures, write the number and affix the last two letters of the written word. First – 1st Second 2nd Third 3rd Fourth 4th			
I. Evaluating Learning	I. Evaluation  Write the ordinal number of the following toys. Count from left to right.  1. How many toys are there in all?  7. The car is in what position from the right?  7. What toy is in the 9th position from the left?  7. What is the position of the ball?  7. What is the position of the guitar?	I.Evaluation Supply the missing ordinal numbers.  1	I.Evaluation From the given quotation as "The" as the point of reference, give the word corresponding to the given position. THE ABILITY TO FOCUS ATTENTION ON IMPORTANT THINGS IS THE DEFINING CHARACTERISTIC OF INTELLIGENCE -Robert Schiller-  5th	I.Evaluation We add first the ones, tens and hundreds. We can add numbers using expanded form or short method. Find the sum. Use expanded form and short method.  1. 527 + 60 =	Checking the test
J. Additional activities for application or	J. Additional activities for application or remediation	J. Additional activities for application or remediation	J. Additional activities for application or remediation	J. Additional activities for application or remediation	Checking the test
remediation	( Assignment)	( Assignment)	( Assignment) sa pahina 40	( Assignment) sa pahina 42 sa LM	

( Assignment)	Gumuhit ng 20 bagay at isulat ang ordinal na bilang simula sa 1st hanggang sa 20th simula sa unang bagay na iyong ginuhit.	Isulat ang mga pangalan ng lahat na kasapi ng iyong pamilya simula sa pinakamatanda hanggang sa pinakabata sa lahat. Gamitin ang ordinal numbers simula sa 1st.	Gawing ordinals ang mga sumusunod na bilang. Isulat lamang ang st, nd, rd or th.  1. 10	Basahin ang mga sumusunod at hanapin ang sum.  1. Ano ang halaga ng 25 at 321?  2. Ano ang kabuuan ng 35 at 224?  3. Kung sumahin ang 272 at 12 ano ang magiging kabuuang sagot?  4. Hanapin ang kabuuang sagot 567 + 12=  5. Idagdag ang 342 sa 54, ano ang kabuuan?	
V. REMARKS					
VI. REFLECTION					
A. No. of learners who earned 80% on the formative assessment					
B. No. of Learners who require additional activities for remediation					
C. Did the remedial lessons work? No. of learners who have caught up with the lesson.					
D. No. of learners who continue to require remediation					
E. Which of my teaching strategies worked well? Why did these work?					
F. What difficulties did I encounter which my principal or supervisor can help me solve?					
G. What innovation or localized materials did I use/discover which I wish to share with other teachers?					