GRADES 1 to 12 DAILY LESSON LOG	School:	DepEdClub.com		Grade Level:	V
	Teacher:	File created by Ma'am EDNALYN D. MACARAIG		Learning Area:	MATHEMATICS
	Teaching Dates and Time:	MARCH 27 – 31, 2023 (WEEK 7)		Quarter:	3RD QUARTER

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
I.OBJECTIVES					
A.Content Standards	The learners Demonstrates understanding of time and circumference				
B.Performance Standards	The learner is able to apply knowledge of time and circumference in mathematical problems and real-life situations				
C.Learning Competencies/Objectives	Measures using a 12-hour clock Code: M5ME-IIIg-14	Measures using a 24-hour clock Code: M5ME-IIIg-14,	Calculates time in the different world time zone in relation to the Philippines Code: M5ME- IIIg-15	Solving problems involving time Code: M5ME – IIIg.16,	Solving problems involving time Code: M5ME – IIIg.16,
II.CONTENT	Measuring using a 12-hour clock	Measuring using a 24-hour clock	Calculating time in the different world time zone in relation to the Philippines	Solving problems involving time	Solving problems involving time
III.LEARNING RESOURCES					
A.References					
1.Teacher's Guide pages	CG p.62	CG p.62	CG p.62	CG p.62	CG p.62
2.Learners's Materials pages					
3.Textbook pages				Mathematics for Better Life,	Growing Up with Math 5, p.236
4.Additional materials from learning resource (LR) portal			www.world time zone .com	DepEd Learning Portal, Math 5	DepEd Learning Portal, Math 5
B.Other Learning Resource	PowerPoint presentation, charts	PowerPoint presentation, charts	power point presentation, activity sheets	Place Value Chart for Decimals, metacards, charts	picture cards, picture
IV.PROCEDURES					
A.Reviewing previous lesson or presenting the new lesson	1. Drill on telling time. Answer the following: 1. How many minutes are there in three and a half hour? 2. Cora left home at 6:30 am. She returned 3 ¼ hours later. At what time did she return? 3. The digital clock is showing quarter to 8. What time is it? 4. Rizza arrived at the LRT station 2 minutes before midnight. At what time did she arrive at the station? 2. Review Review on the importance of clock and other gadgets used to tell time. What will happen if we dont have these things?	A. Reviewing Previous Lesson 1. Drill on telling time. Answer the following: 1. How many minutes are there in four and a half hour? 2. Nora attended the birthday party at 9:30 am. She went home 2 1/2 hours later. At what time did she return home? 3. After jogging my wristwatch is showing quarter to 4. What time is it? 4. Yolly arrived at the meeting place 25 minutes before noon break. At what time did she arrive at the place? 2. Review Review on 12 hour clock	Drill: Continents and their Countries Strategy: Numbered Heads Together Mechanics: 1. Pupils will be divided into groups of 5. 2. Each pupil in a group will be assigned a number 3. As the teacher flashes the name of the country the pupils will give the name of the continent where it belongs. 4. The teacher will draw a number and all the pupils assigned with that number will answer it. 5. This activity continues for three to five minutes	1. Drill Directions: Change the following time from 24-hour system to 12 hour system. ⏰ 0715 ⏰ 0400 ⏰ 1315 ⏰ 1930 ⏰ 1655 2. Review Directions: Tell the time difference of the following country in relation to the Philippines. ⏰ USA ⏰ Australia ⏰ Indonesia	1. Drill Strategy: Mental Computation Directions: Convert the following time measure with exact equivalent. 1) 120 seconds = _____ minute 2) 21 days = _____ weeks 3) 24 hours = _____ day 4) 12 months = _____ year 5) 10 years = _____ decad 2. Review Solve this problem. Mrs. Dela Cruz is going to Dubai to meet his husband who is working in a hospital as a nurse. He will leave the Philippines at 4:30 pm. If the duration of her flight is 4 hours and 15 minutes.

					What time he will arrive at Dubai? And what time is it in the Philippines? How many hours is their time difference? Refer to the world time zone map. 4:30 - Departure Time Page633 Time Arrival Jeffrey started his homework at 7:21 pm. He finished his homework at 8:40 pm. How much time did Jeffrey work in his homework? + 4:15 - Travel Time 8:45 pm. - Philippine Time 4:45 pm. - Dubai Time If Mrs. Dela Cruz leave the Philippines at 4:30 pm, she will arrive in Dubai at 8:45 pm (Philippines Time). While in Dubai time is 4:45 pm. So therefore Dubai is behind 4 hours from the Philippines.
B.Establishing a purpose for the lesson	What is the most commonly used now in telling time? How do you feel using them? Page617 Have you observed differences as compared to the usual wall clock / wristwatch we had before?	Who knows how to cook? What kind of foods do you cook? How do you find cooking? Why is it important that you know how to prepare foods?	Who among you love to travel? Do you know that when you travel to other country you will notice that their time is Page625 California different from our time? Today we will find out how these things happen?	About how long do you study your lessons? Why is it important to study hard? Original File Submitted and Formatted by DepEd Club Member - visit depedclub.com for more	Show a picture of a boy reading in a study table. Talk about the boy shown in the picture. Ask: What do you usually do as a student before going to bed at night? How do you manage doing all the assignments, projects and other home activities?
C.Presenting Examples/ instances of the new lesson	Present this problem. Victor left for school at 7:45 a.m. He came back home at 2:30 p.m. Find the difference in time between his leaving and coming home.	Present this problem. Julie Anne made a delicious sardines. If she started cooking the sardines at 11:45 am and ended at 2:05 pm, how	Jea's father works in London. They have constant communication through phone calls and video calls. One day his father told her that he will be calling her the next day at	Word Problem: Ceejay started doing his homework at 7:21 pm. He finished at 8:40 pm. How much	Problem Opener Jeffrey started his homework at 7:21 pm. He finished his homework at 8:40 pm. How

		many hours did Julie Anne cook the sardines?	6:00 pm or 18:00 Phiippine time. What time in London will father call her?	time did Jeffrey work in his homework?	much time did Jeffrey work in his homework?
D.Discussing new concepts and practicing new skills #1	Say: None of us is living in the 90s era of digital wristwatches anymore. So whenever you look at your cell phone and other time telling gadgets you can see that the 12 hour format is sometimes converted to 24 hour format. We must have the knowledge of time conversion. Discuss the military hours. In the problem how can we find the difference between the leaving and coming home of Victor? Call a volunteer to show the answer. Solution: 7:45 a.m. = 07:45 (24-hour clock time) 2:30 p.m. = 14:30 (24-hour clock time) Difference 14:30 - 07:45 = 6:45, i.e., 6 hours 45 minutes To convert 12 hour time to 24 hour time format we follow the steps below: 1. If the time is between 12:00 AM and 12:59 AM, we subtract 12 hours. 2. If the time is between 1:00 PM and 11:59 PM, we add 12 hours to input time. Valuing: Why is it important of being always on time to every commitment we have made?	Say: Who knows the military time? This problem would be easy if we will apply our knowledge of the 24 hour time. Since subtracting 11.45 from 2:05 is not possible, we need to change or convert 2:05 to 24 hour time. To convert 12 hour time to 24 hour time format we follow the steps below: 1. If the time is between 12:00 AM and 12:59 AM, we subtract 12 hours. 2. If the time is between 1:00 PM and 11:59 PM, we add 12 hours to input time. Valuing: Why is it important of being always on time to every commitment we have made? Solution: 11:45 a.m. = 11:45 (24-hour clock time) 2:05 p.m. = 14:05 (24-hour clock time) Difference 14:05 - 11:45 = 2:20, i.e., 2 hours 20 minutes To convert 12 hour time to 24 hour time format we follow the steps below: 1. If the time is between 12:00 AM and 12:59 AM, we subtract 12 hours. 2. If the time is between 1:00 PM and 11:59 PM, we add 12 hours to input time. Valuing: Why is it important of being always on time to every commitment we have made? Julie Anne made a delicious sardines. If she started cooking the sardines at 11:45 am and ended at 2:05 pm, how many hours did Julie Anne cook the sardines?	Where does Jea's father work? How often does he call his family here in the Philippines? Why is it important to have a constant communication with your loved ones working abroad? What is asked in the problem? Philippines and London belong to different time zones so the time between these two countries are not the same in a particular time of the day. We have to use the World time Zone or Map to know or calculate the time in different countries of the world.	Strategy: Direct Instruction ◪ What are given in the problem? ◪ What is asked? ◪ What process will you use to solve the problem? ◪ What is the equation? ◪ How will you solve the problem? ◪ What is the answer?	What did Jeffrey do? At what time did he start making his homework? At what time did he finished? What is asked in the problem? (The length of time Jeffrey work in his homework) What are the given facts? (7:21 and 8:40) What is the word clue? (much more) What operation will you use? (Subtraction) What is the mathematical sentence? (8:40 – 7:21 = N) What is the answer? (8:40 - 7:21 = 1:19)
E.Discussing new concepts and practicing new skills #2	Give more problems to solve.	Give more problems to solve	Here is a list of some countries and their time in relation to the Philippines. Add or subtract the given number of hours to/from Manila time to get the time in these cities		

Australia- + 1 hour and 30 minutes
New York- -13 hours
India- - 2 hours and 30 minutes
London - - 8 hours
Brunei- same time Guam- + 2 hours
Taiwan- same time
Bolivia- -12 hours
Sweden- -7 hours
United Arab Emirates- -4hours
Canada- -13 hours
USA- California - -16 hours
If the difference between London time and Philippine time is 8 hours or our time is eight hours ahead of London, what will father call Jea?
Let the pupils work on the problem and stress out that it is easier if they are going to use 24-hour time format.

F.Developing Mastery

Column 1:
Strategy: Think Pair Share
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Activity 2D – 2M
Mang Cardo, the driver of Celerosa Bus Express started his travel from Calatagan at 8:45 am and reached Baguio City at 3:15 pm . How many hours did it take him to cover the distance from Calatagan to Baguio?
Decide What will you do to this problem?
Describe How will you find the hours used or spent by Mang Cardo while travelling from Calatagan to Baguio ?
Model Let the pupils solve this using manila paper.
Monitor Teacher will go around to check learners who are having difficulty with their solutions.

Column 2:
Activity 2D – 2M
The Girl Scouts from Balibago Elementary School joined the GSP Junior Encampment held at Tanauan City. They left their school at 10:35 am and reached the campsite at 1:40 pm. How many hours did they spend in travelling from their school to the campsite?
Decide What will you do to this problem?
Describe How will you find the hours spent by the gilrs while travelling from the school to Tanauan City ?
Model Let the pupils solve this using manila paper.
Monitor Teacher will go around to check learners who are having difficulty with their solutions.

Column 3:
Directions: Solve the following.
1) 15:15 Wednesday
- 7:25 Wednesday
_____ Time difference
2) 09:15 Pacific Time Zone, Friday
- 09:25 Eastern Time Zone, Friday
Time difference
3) 23:25 Mountain Time Zone, Tuesday
+ 9h 35m Added time
Time difference
4) What time is it in Australia if it is 6:45 am in the Philippines?
5. Today is 1:00 pm Monday in California. During the same day, what time is it in the Philippines?

Column 4:
Strategy: AFA Activity
Assign and Design the Lesson
Directions: Do this activity within your groups.
Facilitate the Lesson
Group 1 Carla left school at 3:15 pm. She walked to the school library to work on her assignment. It took her 15 minutes to walk to the library. Carla's mother picked her up one hour after she arrived. What time did her mother picked her up?
Group 2 A plane landed in Cebu at 4:47 pm. It departed from Manila at 2:15 pm. How long did it take the plane to fly from Manila to Cebu?
Group 3 Irene had two exams today in Mathematics and English. The first exam lasted from 8:30 am to 9:15 am. She had to wait for 3 hours and 25 minutes after the first exam before the next exam to begin. What time did the second exam begin?
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Assess their Peers

Column 5:
Greg wakes up at 5:20 a.m. so that he will have time to prepare himself for school. At 6:00 a.m. he is ready to go to school. How long does it take him to prepare for school?
Directions: Ask the pupils to solve the problem by pairs.
Understand
Know what is asked in the problem.
(How long does it take him to prepare for school?)
Know what the given facts are.
(5:20 am and 6:00 am)
Plan
Determine the operation to use: (Subtraction)
Solve
Write the number sentence
6:00 am – 5:20 am = N
00:40 = N (40 minutes)
Check and look back
5:20 am + 00:40 = 6:00 am

				☟ After the activity, post your products on the board and explain your work. ☟ Tell the class how you felt after you and your group mates finished your tasks.	
G.Finding Parctical application of concepts and skills in daily living	Dexter's brother, Nathan, is also a runner. He ran a 10 mile marathon which started from 9:15 am and ended at 1:30 pm . Find the time spent by Nathan in running. Convert to 24-hour time to get the correct time.	Joy, Susan, and Vilma are dancers. They practiced well in preparation for the upcoming contest. They started practicing from 9:15 am to at 4:30 pm. Compute for the time spent by the girls in practicing. Convert to 24-hour time to get the correct time	Jim lives in Australia. His twin brother, Tim, lives in the Philippines. Their grandmother is in New York and wants both boy to call her at 2:00 p.m. Page627 At what time will Jim have to call? _____ At what time will Tim need to call? _____	Directions: Solve the problem below. Trisha had swimming lesson after school. She finished school at 2:55 pm. It took Trisha 15 minutes to walk to her swimming lesson. What time did she started her swimming lesson?	Group Activity: Provide each group with a problem to solve. Post their answers on the board. Directions: Read and analyze. Solve for the correct answer Group 1. Irene had two exams today in Mathematics and English. The first exam lasted from 8:30 am to 9:15 am. She had to wait 3 hours and 25 minutes from the end of the last exam to the beginning of the next exam. What time did the second exam begin? (12:40) Group 2. Trisha had a swimming lesson after school. School let out at 2:55 pm and it took Trisha 15 minutes to walk to her lesson. She made it just in time. After the 1- hour lesson it took Trisha 20 minutes to walk home. What time did she arrive home? (4:30 pm) Group 3. From the bus terminal, it took 2 hours and 55 minutes to reach Tarlac. From Tarlac, it took another 2 hours and 25 minutes to reach Baguio. At what time did the bus leave the terminal if it reached Baguio at 10:45 am? (4:25 am)
H.Making generalization and abstraction about the lesson	The 12-hour clock is a time convention in which the 24 hours of the day are divided into two periods a.m. and p.m. To convert 12 hour time to 24 hour time format we follow the steps below: 1. If the time is between 12:00 AM and 12:59 AM, we subtract 12 hours. 2. If the time is between 1:00 PM and 11:59 PM, we add 12 hours to	To convert 12 hour time to 24 hour time format we follow the steps below: 1. If the time is between 12:00 AM and 12:59 AM, we subtract 12 hours. 2. If the time is between 1:00 PM and 11:59 PM, we add 12 hours to input time.	Lead he pupils to give the following generalization by asking: How can you calculate time in the different world time zones in relation to the Philippines? To calculate time in the different world time zones in relation to the Philippines, we need to use the world time zone map for as to easily understand their time differences.	How do we solve problems involving time?	How do we solve problems involving time? In solving problems involving time, we follow these steps: Understand ☟ Know what the problem asked. ☟ Know the given facts. Plan ☟ Determine the operation to use.

	input time.				☛ Write the number sentence. Solve ☛ Show the solution to the problem. Check and Look Back ☛ Check if the answer is reasonable State the complete answer.
I.Evaluating learning	Directions: Solve the following problems. 1. Travis started his homework at 6:56 pm and finished at 8:34 pm. How long did he spend doing homework? 2. Rayven's favourite television program on Sunday starts at 3:30 pm. If he gets home after playing at 10:30 am, how long does he have until the show starts? 3. Mrs. Castilo's math class starts at 11:30 am. If the class ends at 1:00 pm, how long is Mrs. Castillo's teaching? 4. Vincent's school day starts at 8:20 am and ends at 3:30 pm. How long does is his class?	Directions: Solve the following problems. 1. Yolly started baking cake at 12:55 pm and finished in it at 1:57 pm. How many hours did she use in baking? The Girl Scouts from Balibago Elementary School joined the GSP Junior Encampment held at Tanauan City. They left their school at 10:35 am and reached the campsite at 1:40 pm. How many hours did they spend in travelling from their school to the campsite? Page623 2. The boy scouts performed their obstacle course as the last activity to be done. There are 20 groups to perform. If the first group started at 10:30 while the last group at 2:20, how long did the activity last? 3. Allan, Kate and Jay spent their vacation in Baguio. They left Manila at 9:15 am and reached the place at 2:30 pm. How many hours did they travel from Manila to Baguio?	Directions: Give the time to these countries when it is 5:00 pm in the Philippines 1. Singapore _____ 2. New York _____ 3. United Arab emirates _____ 4. Sweden _____ 5. California _____	Directions: Solve the following problems involving time. ☛ Anita took 3 examinations. She spent 48 minutes answering English, 1 hour and 15 minutes answering Mathematics and 50 minutes answering Araling Panlipunan. How long did it take her to answer all her tests? ☛ A bus left Baguio at 7:15 am. It arrived at its Cubao terminal at 2:35 pm. How long was the trip from Baguio to Cubao?	Directions: Analyze and solve these problems. 1. Emily is driving to Batangas City. She leaves at 5:50 am. She arrives at 9:20 pm. How long did she drive for? 2. Jayson and Edgy left the school at 2:05 PM. They drove for 46 minutes before arriving at Jayson's house. What time did they arrive at jayson's house? 3. Harry leaves school at 3:45 pm. He eats dinner at 6:30 pm. How much time passed between when he left school and ate dinner? 4. What time is 4 hours after 6:30 am? 5. A plane landed in D vaoat 4:47 pm. It departed from Manila at 2:15 pm. How long did it take the plane to fly from Manila to Davao?
J.additional activities for application or remediation	Directions: Solve this problem. 1. Daniel slept at 7:30 pm . If he woke up at 4:00 am. How long did he go to sleep? 2. Andrew starts his soccer practice at 8:35 am. If the practice ends at 2:40 pm, how long did Andrew practice soccer?	Directions: Solve this problem. 1. Cora studied her lessons in preparation for the incoming periodical test she began reading the lessons at 8:30 pm . If he ended up at 2:00 am. How long did she study? 2. Kenzrae starts his badminton practice at 9:35 am. If the practice ends at 1:40 pm, how long did Kenzrae practice badminton?	Directions :Fill in the missing time in the clocks. Hint: You may find it easier to work out the time in Philippines first.	Directions: Solve these problems involving time. To solve problems involving time, we follow the steps in solving problems by answering the following questions: ☛ What are given? ☛ What is asked? ☛ What process will you use? ☛ What is the equation? ☛ How will you solve the problem? ☛ What is the answer? Page631	Directions: Solve the following problems. 1. A banana cake takes an hour to bake. It needs to be ready by 7:00 p.m for dinner. What time does it need to go in the oven? 2. Gabriel went to the cinema to watch a film at quarter past 2. The film lasted for an hour, what time did he leave? 3. I start playing on the PSP at 6:00 a.m. I play for two and half hours. What time do I finish playing?

				A movie lasted for 2 hours and 15 minutes. If it ended at 8:45 pm, what time did it started? Nicole fell asleep at 9:38 pm. He woke up later after 6 hours and 25 minutes. At what time did she wake up?	4. Joie started walking to school at half past 8. She arrived at school 15 minutes later. What time did Joie get to school? 5. Sandy and Althea are watching a TV program at 3:05p.m. It finished 30 minutes later. What time does the program end?
V.REMARKS					
VI.REFLECTION					
A.No. of learners who earned 80% in the evaluation	___Lesson carried. Move on to the next objective. ___Lesson not carried. ____% of the pupils got 80% mastery	___Lesson carried. Move on to the next objective. ___Lesson not carried. ____% of the pupils got 80% mastery	___Lesson carried. Move on to the next objective. ___Lesson not carried. ____% of the pupils got 80% mastery	___Lesson carried. Move on to the next objective. ___Lesson not carried. ____% of the pupils got 80% mastery	___Lesson carried. Move on to the next objective. ___Lesson not carried. ____% of the pupils got 80% mastery
B.No.of learners who require additional activities for remediation	___Pupils did not find difficulties in answering their lesson. ___Pupils found difficulties in answering their lesson. ___Pupils did not enjoy the lesson because of lack of knowledge, skills and interest about the lesson. ___Pupils were interested on the lesson, despite of some difficulties encountered in answering the questions asked by the teacher. ___Pupils mastered the lesson despite of limited resources used by the teacher. ___Majority of the pupils finished their work on time. ___Some pupils did not finish their work on time due to unnecessary behavior.	___Pupils did not find difficulties in answering their lesson. ___Pupils found difficulties in answering their lesson. ___Pupils did not enjoy the lesson because of lack of knowledge, skills and interest about the lesson. ___Pupils were interested on the lesson, despite of some difficulties encountered in answering the questions asked by the teacher. ___Pupils mastered the lesson despite of limited resources used by the teacher. ___Majority of the pupils finished their work on time. ___Some pupils did not finish their work on time due to unnecessary behavior.	___Pupils did not find difficulties in answering their lesson. ___Pupils found difficulties in answering their lesson. ___Pupils did not enjoy the lesson because of lack of knowledge, skills and interest about the lesson. ___Pupils were interested on the lesson, despite of some difficulties encountered in answering the questions asked by the teacher. ___Pupils mastered the lesson despite of limited resources used by the teacher. ___Majority of the pupils finished their work on time. ___Some pupils did not finish their work on time due to unnecessary behavior.	___Pupils did not find difficulties in answering their lesson. ___Pupils found difficulties in answering their lesson. ___Pupils did not enjoy the lesson because of lack of knowledge, skills and interest about the lesson. ___Pupils were interested on the lesson, despite of some difficulties encountered in answering the questions asked by the teacher. ___Pupils mastered the lesson despite of limited resources used by the teacher. ___Majority of the pupils finished their work on time. ___Some pupils did not finish their work on time due to unnecessary behavior.	___Pupils did not find difficulties in answering their lesson. ___Pupils found difficulties in answering their lesson. ___Pupils did not enjoy the lesson because of lack of knowledge, skills and interest about the lesson. ___Pupils were interested on the lesson, despite of some difficulties encountered in answering the questions asked by the teacher. ___Pupils mastered the lesson despite of limited resources used by the teacher. ___Majority of the pupils finished their work on time. ___Some pupils did not finish their work on time due to unnecessary behavior.
C.Did the remedial work? No.of learners who have caught up with the lesson	___ of Learners who earned 80% above	___ of Learners who earned 80% above	___ of Learners who earned 80% above	___ of Learners who earned 80% above	___ of Learners who earned 80% above
D.No. of learners who continue to require remediation	___ of Learners who require additional activities for remediation	___ of Learners who require additional activities for remediation	___ of Learners who require additional activities for remediation	___ of Learners who require additional activities for remediation	___ of Learners who require additional activities for remediation
E.Which of my teaching strategies worked well? Why did these work?	___Yes ___No ____ of Learners who caught up the lesson	___Yes ___No ____ of Learners who caught up the lesson	___Yes ___No ____ of Learners who caught up the lesson	___Yes ___No ____ of Learners who caught up the lesson	___Yes ___No ____ of Learners who caught up the lesson
F.What difficulties did I encounter which my principal or supervisor can helpme solve?	___ of Learners who continue to require remediation	___ of Learners who continue to require remediation	___ of Learners who continue to require remediation	___ of Learners who continue to require remediation	___ of Learners who continue to require remediation

G.What innovation or localized materials did used/discover which I wish to share with other teachers?	*Strategies used that work well:*	*Strategies used that work well:*	*Strategies used that work well:*	*Strategies used that work well:*	*Strategies used that work well:*
	___Metacognitive Development: **Examples:** Self assessments, note taking and studying techniques, and vocabulary assignments.	**___Metacognitive Development**: **Examples:** Self assessments, note taking and studying techniques, and vocabulary assignments.	**___Metacognitive Development**: **Examples:** Self assessments, note taking and studying techniques, and vocabulary assignments.	**___Metacognitive Development**: **Examples:** Self assessments, note taking and studying techniques, and vocabulary assignments.	**___Metacognitive Development**: **Examples:** Self assessments, note taking and studying techniques, and vocabulary assignments.
	___Bridging: **Examples:** Think-pair-share, quick-writes, and anticipatory charts.	**___Bridging**: **Examples:** Think-pair-share, quick-writes, and anticipatory charts.	**___Bridging**: **Examples:** Think-pair-share, quick-writes, and anticipatory charts.	**___Bridging**: **Examples:** Think-pair-share, quick-writes, and anticipatory charts.	**___Bridging**: **Examples:** Think-pair-share, quick-writes, and anticipatory charts.
	___Schema-Building: **Examples:** Compare and contrast, jigsaw learning, peer teaching, and projects.	**___Schema-Building**: **Examples:** Compare and contrast, jigsaw learning, peer teaching, and projects.	**___Schema-Building**: **Examples:** Compare and contrast, jigsaw learning, peer teaching, and projects.	**___Schema-Building**: **Examples:** Compare and contrast, jigsaw learning, peer teaching, and projects.	**___Schema-Building**: **Examples:** Compare and contrast, jigsaw learning, peer teaching, and projects.
	___Contextualization: **Examples:** Demonstrations, media, manipulatives, repetition, and local opportunities.	**___Contextualization**: **Examples:** Demonstrations, media, manipulatives, repetition, and local opportunities.	**___Contextualization**: **Examples:** Demonstrations, media, manipulatives, repetition, and local opportunities.	**___Contextualization**: **Examples:** Demonstrations, media, manipulatives, repetition, and local opportunities.	**___Contextualization**: **Examples:** Demonstrations, media, manipulatives, repetition, and local opportunities.
	___Text Representation: **Examples:** Student created drawings, videos, and games.	**___Text Representation**: **Examples:** Student created drawings, videos, and games.	**___Text Representation**: **Examples:** Student created drawings, videos, and games.	**___Text Representation**: **Examples:** Student created drawings, videos, and games.	**___Text Representation**: **Examples:** Student created drawings, videos, and games.
	___Modeling: **Examples:** Speaking slowly and clearly, modeling the language you want students to use, and providing samples of student work.	**___Modeling**: **Examples:** Speaking slowly and clearly, modeling the language you want students to use, and providing samples of student work.	**___Modeling**: **Examples:** Speaking slowly and clearly, modeling the language you want students to use, and providing samples of student work.	**___Modeling**: **Examples:** Speaking slowly and clearly, modeling the language you want students to use, and providing samples of student work.	**___Modeling**: **Examples:** Speaking slowly and clearly, modeling the language you want students to use, and providing samples of student work.
	Other Techniques and Strategies used: ___ *Explicit Teaching* ___ Group collaboration ___Gamification/Learning throuh play ___ Answering preliminary activities/exercises ___ Carousel ___ Diads ___ Differentiated Instruction ___ Role Playing/Drama ___ Discovery Method ___ Lecture Method ***Why?*** ___ Complete IMs ___ Availability of Materials ___ Pupils' eagerness to learn ___ Group member's collaboration/cooperation in doing their tasks	***Other Techniques and Strategies used:*** ___ *Explicit Teaching* ___ Group collaboration ___Gamification/Learning throuh play ___ Answering preliminary activities/exercises ___ Carousel ___ Diads ___ Differentiated Instruction ___ Role Playing/Drama ___ Discovery Method ___ Lecture Method ***Why?*** ___ Complete IMs ___ Availability of Materials ___ Pupils' eagerness to learn ___ Group member's collaboration/cooperation in doing their tasks ___ Audio Visual Presentation of the lesson	***Other Techniques and Strategies used:*** ___ *Explicit Teaching* ___ Group collaboration ___Gamification/Learning throuh play ___ Answering preliminary activities/exercises ___ Carousel ___ Diads ___ Differentiated Instruction ___ Role Playing/Drama ___ Discovery Method ___ Lecture Method ***Why?*** ___ Complete IMs ___ Availability of Materials ___ Pupils' eagerness to learn ___ Group member's collaboration/cooperation	***Other Techniques and Strategies used:*** ___ *Explicit Teaching* ___ Group collaboration ___Gamification/Learning throuh play ___ Answering preliminary activities/exercises ___ Carousel ___ Diads ___ Differentiated Instruction ___ Role Playing/Drama ___ Discovery Method ___ Lecture Method ***Why?*** ___ Complete IMs ___ Availability of Materials ___ Pupils' eagerness to learn ___ Group member's	***Other Techniques and Strategies used:*** ___ *Explicit Teaching* ___ Group collaboration ___Gamification/Learning throuh play ___ Answering preliminary activities/exercises ___ Carousel ___ Diads ___ Differentiated Instruction ___ Role Playing/Drama ___ Discovery Method ___ Lecture Method ***Why?*** ___ Complete IMs ___ Availability of Materials ___ Pupils' eagerness to learn ___ Group member's

	___ Audio Visual Presentation of the lesson		in doing their tasks ___ Audio Visual Presentation of the lesson	collaboration/cooperation in doing their tasks ___ Audio Visual Presentation of the lesson	collaboration/cooperation in doing their tasks ___ Audio Visual Presentation of the lesson