

School:		Grade Level:	IV
Teacher:		Learning Area:	SCIENCE
Teaching Dates and			
Time:	OCTOBER 24 - 28, 2022 (WEEK 10)	Quarter:	1 ST QUARTER

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
I. OBJECTIVES					
A .Content Standards	Demonstrate understanding of how th	e major internal organs, such as the brain	, heart, liver, stomach, bones and m	uscles keep the body healthy	
B .Performance Standards	Describe the main function of major or	rgans			
C. Learning Competencies/ Objectives Write the LC code for each	Identify the causes and treatment of diseases of the major organs S4LT- IIa-b—3 Identify common bone injuries and diseases Demonstrate first aid measures for common bone injuries and diseases		Summative Test	First Periodical Test	First Periodical Test
II. CONTENT	Common Bone Injuries and Diseases	First Aid Treatment for Bone and Muscle Injuries			
III. LEARNING RESOURCES					
A. References					
1. Teacher's Guide pages	73-76	73-76			
2. Learner's Materials pages	58-59	58-59			
3. Textbook pages					
4. Additional Materials from Learning Resource (LR) portal					
B. Other Learning Resources / materials	LED tv, ppt, speakers, skeleton dance video ,illustrations showing the different bones and muscle injuries	LED tv, ppt, speakers, skeleton dance video ,illustrations showing the first aid treatment			
IV. PROCEDURES					
A. Reviewing previous lesson or presenting the new lesson	Let the pupils do the Skeleton dance.	What are common bone and muscle injuries? Tell something about these.			
B. Establishing a purpose for the lesson	- Did you experience having some bone injuries or muscle injuries? How did you feel?	While you were playing luksong baka, one of your friends fell and broke his bone in his elbow, what are you going to do first?			

C. Presenting examples / instances of the new lesson	Show pictures of children suffering from bone injuries and muscle injuries.	- Show a video of applying a first aid measure for a fractured bone.		
D. Discussing new concepts and practicing new skills #1	- Introduce the activity. See pp 65 of the LM for the activity What are the common injuries in sports and games ? .	Introduce the activity. See pp 68-69 of the LM for the gactivity.		
E. Discussing new concepts and practicing new skills #2	-The teacher further explains the lesson. She explains the common bone and muscle injuries. 1.What are the common muscle injuries? 2. What are the common bone injuries? 3-7. (See LM, p.66-67)	-The teacher further explains the first aid treatment for bone injuriesThe teacher demonstrates the first aid treatment for different bone and muscle injuries.		
F. Developing Mastery (Leads to Formative Assessment)	-Explain the background information (pg 67of LM) -Have the pupils master the concepts.	-Explain the background information (pg 69of LM) -Have the pupils master the concepts.		
G. Finding practical application of concepts and skills in daily living	*What are you going to do to avoid this bone and muscle injuries? Original File Submitted and Formatted by DepEd Club Member - visit depedclub.com for more	Find a partner and demonstrate the first aid treatment for one of the following: :Fracture,Cramps,Bruise		
H. Making generalizations and abstractions about the lesson	* What are different bone and muscle injuries?	*What are the first aid treatment for different bone and muscle injuries?		
I. Evaluating learning	Identify the following bone and muscle injury: 1. It is a break in the bone. 2. It occurs when a bone is displaced out of its proper position. 3-5.	The first aid treatment demonstration will serve as the evaluation part of the lesson. Use rubrics in assessing their performance.		
J. Additional activities for application or remediation	Research some first aid measure for these bone and muscle injuries.	List the steps in performing the first aid treatment for sprain.		

V.REMARKS					
VI.REFLECTION					
A. No. of learners who earned 80% in the evaluation	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
B. No. of learners who require additional activities for remediation who scored below 80%	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
C. Did the remedial lessons work? No. of learners who have caught up with the lesson	YesNo of Learners who caught up the lesson	YesNo of Learners who caught up the lesson	YesNo of Learners who caught up the lesson	YesNo of Learners who caught up the lesson	YesNo of Learners who caught up the lesson
D. No. 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	of Learners who continue to require remediation
E. Which of my teaching strategies worked well? Why did these work?	Strategies used that work well:	Strategies used that work well: Group collaboration Games Power Point Presentation Answering preliminary activities/exercises Discussion Case Method Think-Pair-Share (TPS) Rereading of Paragraphs/ Poems/Stories Differentiated Instruction Role Playing/Drama Discovery Method Lecture Method	Strategies used that work well: Group collaboration Games Power Point Presentation Answering preliminary activities/exercises Discussion Case Method Think-Pair-Share (TPS) Rereading of Paragraphs/ Poems/Stories Differentiated Instruction Role Playing/Drama Discovery Method Lecture Method	Strategies used that work well: Group collaboration Games Power Point Presentation Answering preliminary activities/exercises Discussion Case Method Think-Pair-Share (TPS) Rereading of Paragraphs/ Poems/Stories Differentiated Instruction Role Playing/Drama Discovery Method Lecture Method	Strategies used that work well: Group collaboration Games Power Point Presentation Answering preliminary activities/exercises Discussion Case Method Think-Pair-Share (TPS) Rereading of Paragraphs/ Poems/Stories Differentiated Instruction Role Playing/Drama Discovery Method Lecture Method

	Lecture Method Why? Complete IMs Availability of Materials Pupils' eagerness to learn Group member's Cooperation in doing their tasks	Why? Complete IMs Availability of Materials Pupils' eagerness to learn Group member's Cooperation in doing their tasks	Why? Complete IMs Availability of Materials Pupils' eagerness to learn Group member's Cooperation in doing their tasks	Why? Complete IMs Availability of Materials Pupils' eagerness to learn Group member's Cooperation in doing their tasks	Why? Complete IMs Availability of Materials Pupils' eagerness to learn Group member's Cooperation in doing their tasks
F. What difficulties did I encounter which my principal or supervisor can help me solve?	Bullying among pupils Pupils' behavior/attitude Colorful IMs Unavailable Technology	Bullying among pupils Pupils' behavior/attitude Colorful IMs Unavailable Technology	Bullying among pupils Pupils' behavior/attitude Colorful IMs Unavailable Technology Equipment (AVR/LCD) Science/ Computer/ Internet Lab Additional Clerical works Reading Readiness Lack of Interest of pupils	Bullying among pupils Pupils' behavior/attitude Colorful IMs Unavailable Technology Equipment (AVR/LCD) Science/ Computer/ Internet Lab Additional Clerical worksReading Readiness Lack of Interest of pupils	Bullying among pupils Pupils' behavior/attitude Colorful IMs Unavailable Technology Equipment (AVR/LCD) Science/ Computer/ Internet Lab Additional Clerical works Reading Readiness Lack of Interest of pupils
G. What innovation or localized materials did I use/discover which I wish to share with other teachers?	Planned Innovations: Localized Videos Making use big books from views of the locality Recycling of plastics to be used as Instructional Materials local poetical composition Fashcards Pictures	Planned Innovations: Localized Videos Making use big books from views of the locality Recycling of plastics to be used as Instructional Materials local poetical composition Fashcards Pictures	Planned Innovations: Localized Videos Making use big books from views of the locality Recycling of plastics to be used as Instructional Materials local poetical composition Fashcards Pictures	Planned Innovations: Localized Videos Making use big books from views of the locality Recycling of plastics to be used as Instructional Materials local poetical composition Fashcards Pictures	Planned Innovations:Localized VideosMaking use big books from views of the localityRecycling of plastics to be used as Instructional Materialslocal poetical compositionFashcardsPictures