

DAILY LESSON PLAN

(NO.3)

Unit: 1

Date:

Year level: 4

Characteristics and Life Processes of Organisms

Topic: Classification Of Animals

Key Learning Area: Invertebrates, Classification of Invertebrates, Similarities and differences between Vertebrates and Invertebrates

Lesson Outcomes:

- Students will be able to learn about the invertebrates
- Students will be able to identify invertebrates
- Students will be able to learn about the classes of invertebrates
- Students will be able to learn about the differences and similarities between vertebrates and invertebrates

Required Days: 1 day

LESSON STRUCTURE:

Teaching hours: 40 min.

Time	Introduction (Set):	Teaching Approaches
Total time: 10 min.		<u>Method:</u> Class discussion and Visualization
5 min.	Introduce the two classes of animals i.e. vertebrates and invertebrates	Students will be asked to ponder on the characteristic features of invertebrates that live in our surroundings. (give examples)
5 min.	Introduce the differences and similarities between vertebrates and invertebrates	Show some visual pictures of animals to students for identification of vertebrates and invertebrates.

Time	Main content:	Teaching approaches
Total time: 25 min.		Method: <u>Class discussion, Reading and Writing</u>
5 min.	Tell the students about the invertebrates and their classification	Read the respective concept from the course book and discuss the important concepts with the students. Discuss the important characteristics of invertebrates with the students via class discussion.
20 min	Tell the students about the differences and similarities between vertebrates and invertebrates	Read the respective concept from the course book and discuss the important concepts with the students. Ask the students to think and write differences and similarities between vertebrates and invertebrates. Solve short exercise question no.3. Solve constructed response questions on page no. 26

Time	Conclusion:	Teaching approaches
Total time: 5 min.	Students will be asked about : <ul style="list-style-type: none"> ➤ Invertebrates and their classification ➤ The differences and similarities between vertebrates and invertebrates 	Method: Inquiry-based method, Activity Ask questions about the concepts being delivered Solve exercise MCQ that are related to this topic Give an activity of pasting some stickers or pictures of vertebrates and invertebrates in copy for homework.

RESOURCES:**Need resources such as :**

- Some visual pictures of vertebrates and invertebrates
- Glue stick for pasting pictures in copy
- Course book
- White board
- Board marker

SAFETY CONSIDERATION:

None

ASSESSMENT:

Assessment can be done through:

- Exercise-based questions
- Activity-based knowledge
- Reading Visual pictures
- Asking conceptual questions

REFLECTION:

This teaching strategy has helped students to

- Identify vertebrates and invertebrates
- Learn about the classes of invertebrates
- Learn about the differences and similarities between vertebrates and invertebrates