

<u>Name</u>	Rimsha Aslam (Natha Singh wala)
<u>Subject</u>	Science
<u>Grade</u>	<u>5</u>
<u>Unit</u>	<u>2</u>
<u>Topic</u>	<u>Classification of Animals</u>
<u>Duration</u>	<u>40 min</u>
<u>Methodology</u>	<u>Activity Based</u>

⇒ Student Learning Outcomes :-
 By the end of this lecture student will be able to classify the animal in two groups vertebrates and Invertebrates

⇒ Resources :-

- Pictures of vertebrates and Invertebrates
- Book of general Science

⇒ Previous Knowledge :-

- Define the definition of classification
- Importance of classification

⇒ Content Development :-

Introduction

- Ask the student to find out his/her friend's backbone.
- ASK the student to tell what they think how backbone work in our body
- Do you know animals also have backbone.

- Tells the students that some animals have backbone and some have not.

⇒ Activities

⇒ Activity 1:-

- Write the name of some vertebrates and also write the name of some invertebrates and ask the student to differentiate them. which one is vertebrate and which one is invertebrates.

⇒ Activity 2:-

- Show the pictures of vertebrates and invertebrates to the students.

⇒ Activity 3:-

- Ask the student one by one to tell the name of some vertebrates and invertebrates which they around them.

⇒ Sum up

- On the basis of backbone we can classify animals.
- Animals who have a backbone are called vertebrates i.e. Cow, fish etc.
- Animals with no backbone are called invertebrates i.e. Butterfly, Earthworm etc.

⇒ Home work

- Ask the students to draw the pictures of animals which they know.
- Draw the pictures of vertebrates and invertebrates and ask the students to circle those animals from home who have no backbone.