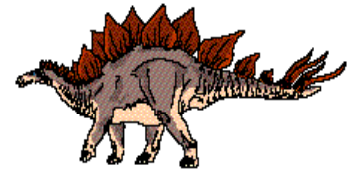


# DINO-MITE WEB QUEST



## Part 1 - Research it!

Before assigning topics, your group needs to identify specific dinosaurs in your assigned family to guide your research. Each group member will be responsible for researching and presenting one of the required topics.

### Topic #1: General Description

Assigned to \_\_\_\_\_

Your assignment is to develop an overview of your dinosaur family. Your research should identify the features used to classify dinosaurs in your family, such as body structure, locomotion, etc. You should also provide information related to the time periods during which the dinosaurs in your family ruled the earth.

### Topic #2: Foods

Assigned to \_\_\_\_\_

Your assignment is to identify the foods each dinosaur in your family eats and indicate whether the dinosaurs were herbivores, carnivore, or omnivores. Be sure to provide any "proof" scientists use to determine the information you present, such as tooth structure or analysis of fossil remains.

### Topic #3: Sizes

Assigned to \_\_\_\_\_

Your assignment is to research the various sizes of the dinosaurs in your family. Take the information you collect and classify it in some type of order. For example, list the dinosaurs that are large, medium, and small. Which dinosaur in your family was the largest? Which was the smallest?

### Topic #4: Survival Mechanisms

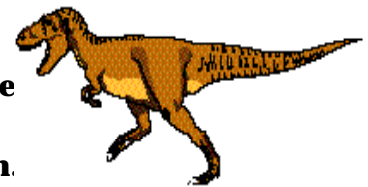
Assigned to \_\_\_\_\_

Your assignment is to identify the how the dinosaurs in your family defended themselves against threats in their environments. Keep a journal and classify this information in some type of order. For example, does it use its tail or its claws? Were there other means for ensuring survival?

Each group member is required to keep a research journal that shows the progress of their research, the information discovered, and important resources. The research journal will be graded!



**Each group will have a data disk to store graphics, charts, and other important information needed for the presentation.**



## Part 2 - Present it!

Each group will prepare a presentation for the class. A portion of your grade will be based on the quality of your presentation and the information presented.

### Presentation Requirements:

- \* Must be between ten and fifteen minutes
- \* Incorporate visual aids, such as posters, pictures, examples of food and so on
- \* Include a worksheet (or two) for your classmates - The worksheet must include sections addressing each of the required topics!

## Part 3 - Grade it!

### Research:

Did your group ...

- √ Identify and research the required topics?
- √ Take good notes in your research journal and list important resources?
- √ Organize your information?
- √ Work together to complete this portion of the project?

### Presentation:

Did your presentation ...

- √ Last between ten and fifteen minutes?
- √ Present information on the required topics?
- √ Organize the information in an easy-to-follow format?
- √ Incorporate visual aids?
- √ Prepare a worksheet that incorporates the major points of your presentation?
- √ Show teamwork?

### Extra Credit:

Each group can receive up to 10 extra credit points by creating 5 trivia questions. Each question must be in multiple-choice format and indicate the correct answer.

## Project Timeline

### Computer Time

Each group will be allowed several class periods to research their topic. Each group will meet with the teacher once during their computer time to discuss their progress. If additional time is needed, students should see the teacher to make arrangements.

### Preparation Time

Each group will be allowed two class periods to prepare their presentation. Each group will meet with the teacher once during the preparation time to discuss their progress.

### Presentation Day

All groups should be ready to give their presentation on \_\_\_\_\_!  
If your group will need special equipment, let the teacher know by \_\_\_\_\_.