Dinosaurs

Purpose
Students will investigate dinosaurs and integrate
technology activities (grd.1-2)

Time Required
> Excel – Two 45-minute periods
> PowerPoint – Three 45-minute periods
> Word
> - Book two 45-minute periods
> - T-chart one 45-minute period

Objectives
1B Start & exit programs, create, name & save files
2A Use a variety of input devices
7A Use software programs with audio, video, and graphics to
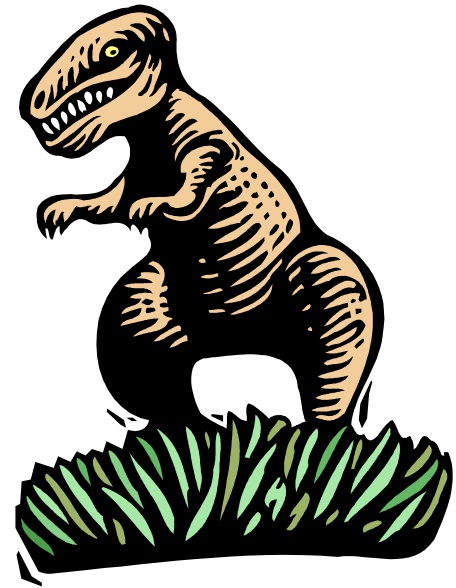enhance learning experience.
 5A Acquire information
7B Use appropriate software to express ideas and solve problems
10A Use font attributes, color, white space, and graphics for appropriate audience
10B Use font attributes, color, white space and graphics for appropriate communication media
11A &**11B** Publish information in a variety of media formats.

Materials
PowerPoint, Word, Excel, Computer

Instructions
> **Excel**
> 1. Graph the length of various dinosaurs.
> 2. Graph class favorites.

> **PowerPoint**
> 1. Students can work in pairs to research a dinosaur. They can be assigned a
> PowerPoint presentation of varying lengths according to ability level.

> > *Level one:* Two slides, the first slide stating the name of the dinosaur and the
> > second slide showing a picture of the dinosaur. (Kindergarten could do this
> > with buddies)

> > *Level Two:* Four slides, the first two slides could be the same as level one, but
> > add a slide telling what the dinosaur's name means and finally, the fourth slide
> > could state whether this dinosaur was a carnivore, herbivore, or omnivore.

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Word

1. Have the students import a picture off the Internet of a dinosaur and type one fact about that dinosaur.
   *Kindergarten teachers might import pictures and have the students tell what letter the dinosaurs name begins with. The Zoom Dinosaurs websites has an alphabetical listing of dinosaurs, so you could make an ABC book of dinosaurs.
2. Create a T graph on a Word document using the draw tools and columns. Type "carnivore" on the left and "herbivore" on the right. Have students import pictures of carnivorous and herbivorous dinosaurs and paste them in the correct column. (*SEE 1-Dino T-Chart)*

INTERNET
   Dinosaur Hotlist

Evaluation for Word Project

Student Name:_____

Date: _____

Project: Dinosaurs

Appearance

☐ The words on my slides are easy to read.

☐ The words on my slides are spelled correctly.

☐ The pictures on my slides are easy to see.

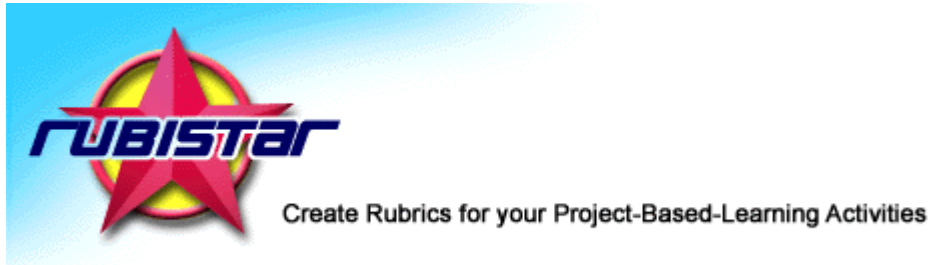Return to Project Based Learning   Return to 4teachers

See PowerPoint Evaluation below

Dinosaurs

Evaluation for PowerPoint Presentation

Create Rubrics for your Project-Based-Learning Activities

Multimedia Project: Dinosaurs

Teacher name: _____

Student Name _____

CATEGORY	4	3	2	1
Attractiveness	Makes excellent use of font, color, graphics, effects, etc. to enhance to presentation.	Makes good use of font, color, graphics, effects, etc. to enhance to presentation.	Makes use of font, color, graphics, effects, etc. but occasionally these detract from the presentation content.	Use of font, color, graphics, effects etc. but these often distract from the presentation content.
Mechanics	No misspellings or grammatical errors.	Three or fewer misspellings and/or mechanical errors.	Four misspellings and/or grammatical errors.	More than 4 errors in spelling or grammar.
Content	Covers topic with details	Includes essential knowledge about the topic.	Includes essential information about the topic but there are 1-2 factual errors.	Content is minimal OR there are several factual errors.