

The Joy's of Landscaping

WebQuest Description: Students will design a landscape using the skills they have acquired in class.

Grade Level: 9-12

Curriculum: Professional Skills

Keywords: Landscaping, design

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WebQuest URL: <http://zunal.com/webquest.php?w=75396>

Introduction

Welcome students, to the fun filled world of a WebQuest. In class, you the students, have been learning about the process of creating a functional landscape. This WebQuest is related to the process of preparing an area for a landscape and creating the actual landscape. You the students will apply the skills that you have learned in class with completing this WebQuest. Gadgets;Google Simple Calenderjavascript:nicTemp();Google Analog Clock;javascript:nicTemp();

Tasks

What is Landscaping? Landscaping refers to any activity that modifies the visible features of an area of land, or what is commonly referred to as gardening. Students, your task will be to design a functional landscape that will be entered into a contest to design a new landscape around the new flag pole at school. Once you finish your landscape you will present the finished product to the class. The class will vote on the best landscape, and that landscape will be presented to the school board and will be used as the new landscape around the new flagpole.

Process

In creating your landscape you will work individually and you will present a model to the class when you are finished. The first step is design your landscape. Your area that you will be designing is a 20" by 20" foot section around the new flag pole in front of the school. Your tasks for this WebQuest are as follows. You must use all eight design criteria: gravel, rock, mulch, annuals, perennials, height, size, and textures. 1. Design a landscape that uses gravel, rock, mulch or all three. 2. Use either annuals, perennials or both. 3. Your landscape must have variations in height, size, and textures. 4. The flag pole in front of the school receives no lighting at night so you must incorporate a source of light to enhance your landscape at night. 5. Create a detailed model of your landscape to express your design in a clear manner. 6. You will also need to present your model to the class in a minimum of a two minute presentation explaining the process to designing your landscape, what types of rock, mulch, flowers, light, and the way you used variations in the height, size, and textures in your design. Late projects and presentations will result in point deductions for everyday late.

Teacher Page

Use these provided resources to help you complete your WebQuest and your landscape. Good Luck! Computer based non-Internet resources Essential Elements of Garden Design Landscaping Education Institute; From the Album Garden Design Secrets Original Release Date: August 15, 2007 Format - Music: MP3 Compatible with MP3 Players (including with iPod®), iTunes, Windows Media Player An Introduction to Landscape Design Rated: Unrated | Format: DVD Producers: A.C. Burke & Company Format: Color, NTSC, Teacher's Edition Number of discs: 1 Rated: Unrated Run Time: 31 minutes Traditional Media; Title: Design Ideas for Home Landscaping Author: Cathy A. Allsbrook Design Ideas for Home Landscaping provides the inspiration and advice you need to transform your yard and garden into an outdoor showplace. Title: Landscaping with Stone, 2nd Edition [Paperback] Author: Pat Saqui Landscaping with Stone, 2nd Edition inspires you to create patios, walkways, walls, and other landscape features.

Standards

Credits

Other

Evaluation

Students will be graded on their overall understanding of the tasks given, used the six required design criteria, students present all the

required information in their final presentation. Lastly students landscape design is complete and is on time.

Category and Score	2	4	6	8	Score
Student completed and had a clear understanding of the tasks given	Student did not understand the concepts of the tasks and did not complete the given tasks	Student completed the tasks given, but had a hard time understanding the concepts of the tasks	Student completed the given tasks and had little trouble understanding the concepts of the given tasks	Student completed the given tasks and had no trouble understanding the concepts of the given tasks	8
Student used the six required design criteria stated in the process	Student only uses two of the six design criteria stated in the process	Student uses three of the six design criteria stated in the process	Student uses five of the six design criteria stated in the process	Student uses all six of the six design criteria stated in the process	8
Student presented all the required information and meets the designated time requirement and has good eye contact	Student presents limited information and does not meet the minimum time requirement of two minutes, has poor eye contact	Student presents limited information, meets the required time requirement, has poor eye contact	Student presents required information meets the required time requirement, has fair eye contact	Student presents required information meets the required time requirement, has strong eye contact	8
Student landscape design is completed and on time	Student landscape design was not completed and was three or more days late.	Student landscape design was partly finished and was two days late.	Student landscape design was not finished, and was a day late.	Student landscape design was finished and on handed in on time.	8
				Total Score	32

Conclusion

In conclusion the purpose of this WebQuest was for you, the student to understand the process of designing a landscape. Questions 1) What is Landscaping? 2) How did you begin designing your landscape?3) Where there any challenges you came upon when designing your landscape?4) What did you learn from this project?