Evaluating the Usability of a Teacher Created Classroom Website

Brittany Neizman
Learning Design & Technology
College of Education
University of Hawaii at Manoa
About Myself

• Born and raised on Maui
• Teacher
• M.ED in Learning Design & Technology
• Cert. in Online Learning and Teaching
Poll Question

How important do you feel communication is between teachers and parents?

A. Very important
B. Somewhat important
C. Not very important
D. Not important at all
Our School

- Title I
- 920 Students
- 230 ELL
Our School & Technology
The purpose of this usability study was to evaluate the navigation, ease of use and effectiveness of a teacher created classroom website to inform Ms. Neizman's 3rd grade parents about what their child is learning in the classroom.
Website Design

- Website Conventions
- Visual Hierarchies
- Minimizing Distractions
Weebly

• Easy to use
• Free
• No coding
The Process

- Drag and drop
- Textbox/ image
- Type text
- Customize text
- Move text or image, if needed
- Add pages/ sub pages
Welcome to Ms. Neizman's Classroom Website! We are so excited that you have chosen to visit our classroom website! This website is designed so that we can share what's happening in our classroom with our family and friends. As you explore our site, you can find our daily schedule, read about learning that is taking place, and meet our teacher. We hope that by visiting our classroom website, you will get a better idea of what we do each day. Enjoy your journey!
Meet the Teacher

Ms. Neizman's 3rd Grade Class

Aloha to all!

Aloha and welcome to my website! My name is Ms. Neizman and I am thrilled to be teaching your children this year. It is a great privilege to be involved in their education.

Educational Background

I was born and raised here on Maui. I am very proud to say I was a student here at Ulilakeahi Elementary School and how fortunate I am to return to this school to teach. I graduated from Maui High School and went straight to the University of Hawaii at Manoa where I received my A.A. degree in Liberal Arts as well as my Hawaiian Studies Certificate. Then, continued my education at the University of Hawaii at Manoa where I received my B.Ed. in Elementary Education. Currently, I am completing my M.Ed. in Learning Design and Technology at The University of Southern California.
Schedule Page

Ms. Neizman’s 3rd Grade Class

7:45-8:00 - Morning Business
8:00-8:45 - Reading
8:45-9:30 - Reading Centers
9:30-10:00 - Growth Block
10:00-10:15 - Recess
10:15-10:45 - Writing
10:50-11:30 - Math
11:30-12:10 - Lunch
12:15-12:45 - Math Centers
# Grade 3

## Unit 1 Week 1

**Big Idea**
Growing and Learning
How can learning help us grow?

<table>
<thead>
<tr>
<th>Weekly Concept</th>
<th>Essential Question</th>
</tr>
</thead>
<tbody>
<tr>
<td>Storytime</td>
<td>What can stories teach you?</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Reading Writing Workshop</th>
<th>Literature Anthology</th>
</tr>
</thead>
<tbody>
<tr>
<td>&quot;Bruno’s New Home&quot; (430L)</td>
<td>Wolf! (650L)</td>
</tr>
<tr>
<td></td>
<td>&quot;Jennie and the Wolf&quot; (420L)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Genre</th>
<th>Comprehension Strategy</th>
<th>Comprehension Skill</th>
<th>Vocabulary Strategy</th>
<th>Spelling (T38 - T39)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Claro, Vocabulario</td>
</tr>
</tbody>
</table>

[Link to Google Doc](https://docs.google.com/document/d/1q2lAAX5BQP4QwS9fjJi_M2Mig1nwcE3KRL72GXv/edit?usp=sharing)
Writing

Ms. Neizman's 3rd Grade Class

Introduction and directions

This year your child will be learning about 3 types of writing. The three types of writings are narrative, informational, and opinion. Please use the links below to explore more about these writings and to view the rubrics that will be used to assess your child on their writing pieces.
This year your child will be learning about 3 types of writing. The three types of writings are narrative, informational, and opinion. Please use the links below to explore more about these writings and to view the rubrics that will be used to assess your child on their writing pieces.
What is an opinion writing?

Opinion Writing

An opinion is what a person or group of people thinks, feels, or believes. The purpose of an opinion writing is to share the writer's opinion(s) with others in the form of an essay or letter. Opinion writing includes an opinion statement (a statement expressing what you believe), a list of reasons you feel the way you do, and facts from resources (i.e., stories, articles) to support their reasons.

Opinion Writing Rubric Grade 3

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Conventions</strong></td>
<td><strong>Organization</strong></td>
</tr>
<tr>
<td>Punctuation</td>
<td>Intro/Conclusions</td>
</tr>
<tr>
<td>Capitalization</td>
<td>Logical progression</td>
</tr>
<tr>
<td>Spelling</td>
<td>Transition (10%)</td>
</tr>
<tr>
<td>Usage (grammar) and Sentence formation</td>
<td>(10%)</td>
</tr>
<tr>
<td>Consistent use of punctuation, capitalization, and spelling</td>
<td>Consistent use of a variety of transitional strategies</td>
</tr>
<tr>
<td>Four or more errors in usage (grammar) and sentence formation with no continuous pattern of errors</td>
<td>Writing is organized in a logical progression from beginning to end. There is an effective introduction and conclusion that has the author's point of view (thesis) and purpose.</td>
</tr>
<tr>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>Adequate use of punctuation, capitalization, and spelling</td>
<td>Consistent use of a variety of transitional strategies</td>
</tr>
<tr>
<td>Some errors in usage (grammar) and sentence formation with a continuous pattern of errors</td>
<td>Writing is organized in a logical progression from beginning to end. There is an effective introduction and conclusion that has the author's point of view (thesis) and purpose.</td>
</tr>
<tr>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>Inconsistent use</td>
<td>Writing is out of order. There is evidence of an opinion.</td>
</tr>
<tr>
<td>Frequent errors in punctuation, capitalization, and spelling</td>
<td>Opinion is clearly stated and somewhat maintained throughout the writing piece.</td>
</tr>
<tr>
<td>1</td>
<td>2</td>
</tr>
</tbody>
</table>

Transferring data from statcoud.facebook.com...
Stepping Stones Math

Ms. Neizman's 3rd Grade Class

We are using a math program called Stepping Stones this year. This program is used to reinforce 3rd grade Common Core State Math Standards. Please click on the links below to see what you are learning for the week. The link will take you to a Google Document that lists the objectives for each lesson, as an "I can" statement.

Introduction and directions

Links to Google document
<table>
<thead>
<tr>
<th>Lesson Number</th>
<th>Structure Pattern</th>
<th>Main Idea</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Reviewing and Extending the Tens Multiplication Facts</td>
<td>Objective: I can relate how multiplying basic facts can be extended to multiplying by multiples of 10.</td>
</tr>
<tr>
<td>2</td>
<td>Introducing the Nines Multiplication Facts</td>
<td>Objective: I can use arrays of 10 to find patterns to solve for products of 9s facts.</td>
</tr>
<tr>
<td>3</td>
<td>Reinforcing the Nines Multiplication Facts</td>
<td>Objective: I can explore patterns on a hundreds chart to reinforce the 9s facts.</td>
</tr>
<tr>
<td>4</td>
<td>Exploring More Patterns with the Nines Facts</td>
<td>Objective: I can identify patterns in multiplication using the 9s facts.</td>
</tr>
<tr>
<td>5</td>
<td>Solving word Problems Involving Multiplication</td>
<td>Objective: Using information from a chart, I can solve multiplication word problems, while using “T” to represent the unknown number -total cost.</td>
</tr>
<tr>
<td>6</td>
<td>Introducing the Eights Division Facts</td>
<td>Objective: I can use a strategy, such as halving and relating multiplication and division to divide one and two digit numbers by 8.</td>
</tr>
</tbody>
</table>
| 7             | Reinforcing the Eights Division Facts | Objective: I can use the commutative property to find a missing number in a multiplication number.
Ms. Neizman's 3rd Grade Class

Resources

Reading Program
The state has adopted a new reading program beginning in 2013. Reading Wonders helps to teach the reading Common Core State Standards. Each student has their own account where they are able to read assigned stories, complete worksheets, play spelling and grammar games, and complete weekly and unit assessments. Click here to visit the site.

Math Program
The state has adopted a new math program beginning in 2014. Math helps to teach the Math Common Core State Standards. Each student does not have a student account. However, to learn more click here.

KidBiz 3000- Extra Reading Practice
Each student has their own account on KidBiz. KidBiz is an online literacy program that provides students with extra support. Each article has supporting questions that is used to check students’ understanding of the article. Your child is more than welcome to complete articles at home. Please visit the KidBiz website.

Sumdog- Extra Math Practice
Each student has their own account on Sumdog. This program provides students with
Contact Page

Ms. Neizman's 3rd Grade Class

If you have any questions or concerns, please feel free to use this contact form to email me. I will respond to your email within 48 hours.

Name *
First: __________________________ Last: __________________________

Email *
______________________________

Comment *

Submit
Improvements

Neizman's 3rd Grade Class

Currently working on:
Reading: Unit 3 Week 4
Math: Module 8
Writing: Informational

Welcome to Ms. Neizman's Classroom Website! We are so excited that you have chosen to visit our classroom website! This website is designed so that we can share what's happening in our classroom with our family and friends. As you explore our site, you can find our daily schedule, read about learning that is taking place, and meet our teacher. We hope that by visiting our classroom website, you will get a better idea of what we do each day. Enjoy your journey!
Improvements Continued

Welcome to Ms. Neizman's Classroom Website! We are so excited that you have chosen to visit our classroom website! This website is designed so that we can share what's happening in our classroom with our family and friends. As you explore our site, you can find our daily schedule, read about learning that is taking place, and meet our teacher. We hope that by visiting our classroom website, you will get a better idea of what we do each day. Enjoy your journey!
Improvements Continued

Ms. Neizman's 3rd Grade Class

Stepping Stones Math

We are using a math program called Stepping Stones this year. This program is used to help teach the 3rd grade Common Core State Math Standards. Please click on the links below to see what your child is learning for the week. The link will take you to a Google Document that lists the objectives for each lesson, as an "I can" statement.

Module 1
Module 2
Module 3
Module 4
Module 5
Module 6
Module 7
Module 8
More Improvements

Lesson Numbers

Module Number

Title of Lesson and Objective
More Improvements

Common Core Website Added

Smarter Balanced Assessment-State Mandated Test
Our students in 3rd, 4th, and 5th grade will be taking this state mandated test. The Smarter Balanced Assessment tests students on all math and reading concepts and skills needed in order to be proficient in the Common Core State Standards.

Star Testing- Renaissance Learning
This is the test that students in grades 1-5 take throughout the year to monitor students' progress and proficiency in the Common Core State Standards. The students participate in both the reading and math.

Evaluate
Our students will be participating in the Evaluate test throughout the year. This will be used to monitor students' progress and Proficiency in the Common Core State Standards. The students participate in both the reading and math. This will also help them to gain the computer skills needed to complete the Smarter Balanced Assessment.

Common Core State Standards
This Common Core State Standards was adapted to help ensure that all of our students graduate from high school and are College and Career Ready. Click here to learn about what your child is expected to know by the end of 3rd grade.
Other Improvements

- Docs open correctly
In the Future

- Include videos
- Specific details about concepts
- Student pictures
- Other subject areas
- Additional resources
Mahalo

- My Critical Friends
  - Stacie & Janet

- Learning Design and Technology Professors

- Family
  - Mom
  - Kids

- Colleagues at Lihikai Elementary School
Questions?