Final Project Design Document

projectdesigndoc.pdf

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Purpose:

I am going to be creating my final website as a class website where my students can find links and information about what is going on the class. I frequently have students that forget the links to ProgressBook, BuzzMath, KhanAcademy, and etc. so this would be a good place for them to start. I will also list out my expectations and when I am available before and after school for any assistance. I will also list out my email and contact information at the school if students or parents have any concerns. In my classroom I also have a remind 101 account set up that students can access.

Needs Assessment:

I have realized after talking to many parents and students they said it would be much easier if all the information were just in one spot on the internet for each class. I am going to try to do just that for our students. Many schools are switching to online learning and there are many different places where you have to go and look for all this information and sometimes it can be extremely confusing to remember which website does that teacher use or all the passwords and usernames. I think if I put this information all on one site for all students and parents to see then this will cut down on the confusion.

Audience:

I will have students and parents accessing this website. There are about 75 students that I teach in the 8th grade; along with the other 75 students that my math partner teaches; we are split into teams at our district. I will make this website to accommodate both of the 8th grade math teachers and all 150 students we teach combined. I will also be accommodating to all the parents that want a quick way to get access to Progress Book and see their students achievement or quick links to complete work at home via the internet.

Content/Subject and its fit with web site goals:

This website will cover 8th grade math and will be geared for a quick easy access place for students to retrieve any links that they may need while at home or at school. I will also talk about my classroom policy on this site so they know what is expected. Many of my students this year also like to be challenged so I may include a page where I will have a weekly math challenge that they will have to complete outside of school and be rewarded in some fashion.

Presentation of information:

For my website students/parents will open it up and see welcome to Miss Vuillemot's 8th grade math classroom website! I will also include some funny memes as mentioned to get them excited and what 8th grader doesn't like memes. The front page will also include tabs to the following pages:

Instructor: Chun Tsai

- 1. The About Me Page will include a description of myself and a link to my class syllabus and what is expected throughout the school year. I will also include pictures and some fun math memes to keep it engaging.
- 2. The Contact Me Page will be where students/parents can look up my phone number, have a link to my direct email, and can sign up for my Remind 101 texts. I will also include the hours that I am available before, during, and after school for student help.
- 3. The Calendar Page will include a link to the schools calendar so parents know what to expect in the upcoming months.
- 4. Useful Links Page will include links to Buzz Math, Khan Academy, Desmos, Progress Book, and all other 8th grade teachers' web pages.
- 5. Math Challenges Page will include a new weekly challenge that students can complete on top of their regular coursework if they decide; students will receive incentives for doing so. I will update this page weekly.

Rationale for organization:

I would like for it to be a one spot stop for parents and students when trying to look for information in the 8th grade. I have even included all the other 8th grade teachers so they have easy links and access with just a click of a button. I believe that most people will visit this page to learn about me and contact me so I made those the first two tabs. I then include the school calendar for easy access for students and parents. I then decided to put the useful link page because I also feel like many students will come to this page to gain access to these links quickly. Lastly, I put the math challenges page because that is an extra incentive so I don't think it is the most important page on the website but surely hope that students complete them, which I believe many will.

Media, acquisition or development, and rationale for using:

I will include memes and pictures thoughout the entire website because I believe that makes it more attractive. I may even include a link of myself and introduce myself to parents and students (I haven't fully decided on this). I can post useful videos under the Weekly Tab that can show students an example of the same problem type of problem that we are completing in class.

Color scheme and rationale:

I will use fun and bright colors to get students excited about math. I also like fun and bright colors; it always puts a smile on someone's face. Math can be very challenging for some students and I don't want them to come to the site and feel sad or anxious; rather happy and ready to tackle the problem. Our school colors are red, grey, and black (which I like) but not when I am trying to create my website a fun place to be.

Outline of web site organization:

Main Page

- My Name
- What I Teach
- Different Tabs; About Me, Contact Me, Calendar, Useful Links, Math Challengs
- Math Quote

About Me Page

- Description (Paragraph)
- Link to my Class Syllabus
- Images; Myself, University of Akron, track, and math

Contact Me Page

- School phone number
- Sign up for Remind 101 (code)
- Link to School Email
- Hours of availability for help

Calendar Page

- Link to school calendar
- Also remind parents to sign up for remind 101 to receive school and teacher notifications
- Athletic Schedules

Useful Links

- Create a list of links to Buzz Math, Khan Academy, Desmos, Progress Book, and other 8th grade teachers' web pages.
- Sentences on remembering passwords
- Internet Safety Link

Math Challenges

- Table of math challenges; easy, medium, and hard.
- Sentence explaining math challenges and when to turn them in.
- Include links to videos

