Blessed Sacrament Elementary

Mathematics Project for

Ms. Robillard's First Grade Class

Blessed Sacrament Elementary

- Ms. Robillard's Class

- First Grade Mathematics Concepts

- Coins and Money, Time Recognition

- Skills emphasized: recognition (of coins and analog time), addition, counting, and comparing skills.

Classroom Dynamics

- Enthusiastic children
- Students are already very prepared
- Can read quite a bit
- Know basic counting, and simple addition
- Recognize different coins and their denominations, and can count in patterns

Classroom Dynamics

- Ms. Robillard is as enthusiastic about the project as her kids are
- The class has and will be consulted about different issues involving the game
- Ms. Robillard is not worried about their ability to read or answer the types of questions we considered

Limitations

- Students will not know how to do advanced addition (no carries) and will not be able to do sums with more than one quarter

- Although students can read, we still need to keep words simple

- We need to be wary of the amount of time a first-grader will take to finish the game

- Make sure that the games are interesting

The Project

- We will be using HyperStudio as our authoring tool
- Our project is a type of adventure game
- Students work in teams to find their way through a Haunted Mansion
- The scenario was chosen by the class
- Along the way they find objects and free imprisoned ghosts

And now…

The Storyboard