

Summarized notes with Candace

Our Northstar customers are children and they should be considered at all times while developing our application. We need to be mindful as not all children are vocal and accommodations must be made to motivate the more introverted ones—to the point where they are comfortable asking for help effectively in emergencies. As this application focuses mainly on fire safety, it should incorporate many aspects of a simulated 9-1-1 call so that children-caused fires in Regina maintain a low percentage for many years. After the usage of developed application, children should understand that fire is a tool and they shouldn't trifle with it without any adult supervision. The children should also feel confident enough to safely evacuate and dial emergency services in case of a fire.

High Priority: The application needs to simulate a 9-1-1 call. This includes dialing the number itself, clearly communicating with the 9-1-1 operator about the emergency, and informing the respondent with their home address. Application should also focus on the procedure of escape planning, as children instinctively hide during stressful emergencies.

Low Priority: Implementing a quiz / questionnaire at the end to reiterate everything important throughout the activity for the purpose of increased information retention.

Assumptions/Facts:

- Although no preference for technology solutions, the Regina Fire Department mainly utilize Apple OS (ranging from phones, tablets, to laptops)
- Children are aged between 4 to 8
- Majority of Firefighters are highly adept in modern technology
- They always have access to the school's public WiFi; however, there might be a problem after school hours
- Some children are inherently shy