

# Sites to See: Developing a Heritage Education Mobile App

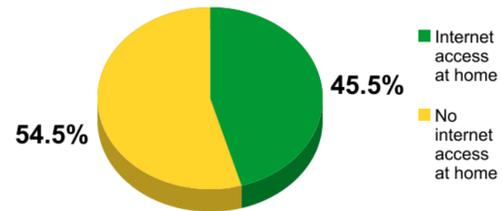
Andrew P. Smith (M.A., BSc)

School of Humanities & Social Sciences, Faculty of Education & Liberal Studies

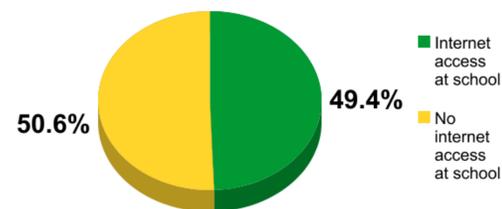
March 8, 2018

## Background

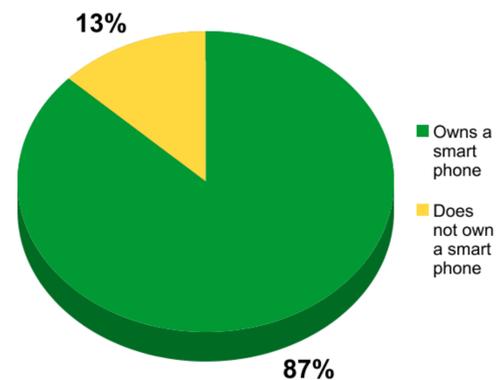
- “Sites to See: Buff Bay Valley” was developed following research at the Buff Bay High School
- Research showed that a digital divide existed among Grade Nine students with regards to their access to the internet, which contrasts with their ownership of smart phones.



Percentage of Grade Nine students of Buff Bay High School that have internet access at home. (Smith, 2016)



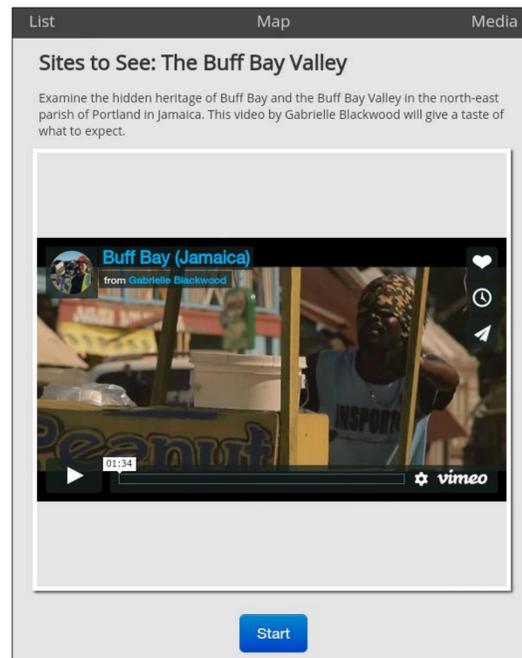
Percentage of Grade Nine students of Buff Bay High School that have internet access at school. (Smith, 2016)



Percentage of Grade 9 students at Buff Bay High School that own smart phones (Smith, 2016)

## Rationale

- This app was developed to provide users with information about sites of interest in Buff Bay and the Buff Bay Valley.
- It has been developed as a tool for heritage education in rural Jamaican high schools to provide students with information about the heritage sites in their communities.
- The app can also be used by visitors that are interested in learning about specific locations.

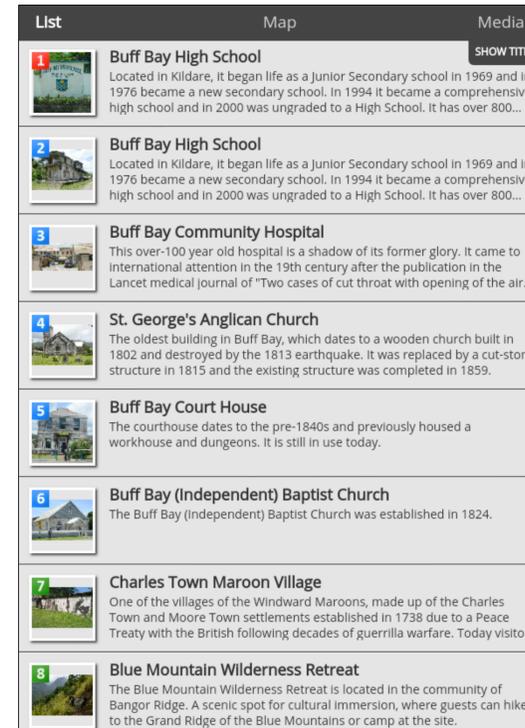


The home screen of the *Sites to See: Buff Bay Valley* app

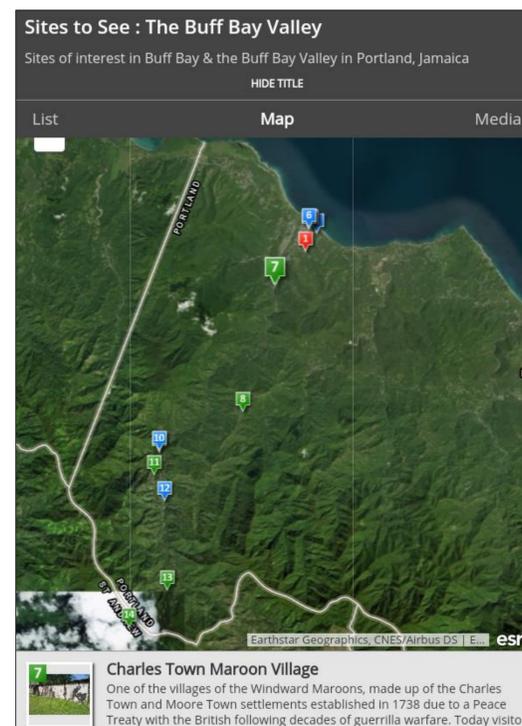
## Navigating the App

- There are three screens: “List”, “Map” and “Media”.
- The “List” screen lists all of the sites in the region, with introductory information on each site.
- The “Map” screen shows the location of the sites. By zooming in, users are able to pinpoint the exact location of the site and follow directions to this site.
- Users go to the “Media” screen to obtain additional information on a chosen site by either touching the icon on the “Map”, or the thumbnail on the “List” screen.

## Navigating the App



The “List” screen.



Above: A detailed “Map” view.  
Below, left: The wide “Map” screen.



The “Media” screen.