**Final - Museum Implementation Strategy for school audiences - 2014**

**(For 2011-2012 see page 2)**

**Alex Eilers – PolarTREC Teacher 2014**

**Museum Projects:**

The following is a list of program offerings which occurred before, during, and after the expedition and continue to be supported by the Pink Palace Museum.

**Home School programming –**

* The August 2014 Home School Program was dedicated to the upcoming expedition and how home school students could get involved. 31 students attended with 20 adults

**Lab/Classroom and Theater program**

* ‘Journey to the Poles’ educational program was offered to school groups in grades K-8
* ‘Journey to the Poles’ has a broad focus encompassing both the Arctic region and the continent of Antarctica. The program will address similarities, differences and common misconceptions about each region, food weds, animal adaptations and human survival.
	+ FY14
		- 3 lab programs with 61 students and 9 adults
		- 5 theater programs with 226 students and 71 adults

**Pink Palace Passport Program**

* The Pink Palace Passport Program offers area schools the opportunity use museum objects on various science topics. Passports are packaged in small kits and are available to school for a two week period.
* Passport topics related to the expedition are:
	+ Extreme Cold Weather Gear
		- Kit includes
			* Base layer clothing
			* Insulation layer clothing
			* Shell layer clothing
			* Bunny Boot
			* Gloves/goggles/hats
	+ Weddell Seals
		- Kit includes
			* Weddell seal skull
			* Sample tags
			* 10 photographs with captions
			* ‘Closer Look’ topics from my expedition journals
* These kits were originally developed for the 2011-2012 school year and have been incorporated into the museums Passport repertoire. The Weddell Seal kit was updated in 2014 to prepare and correlate to the expedition in November 2014.
	+ FY14
		- Extreme Cold Weather Gear
			* 1 class used – 70 students
		- Weddell Seals
			* 1 class used – 70 students
	+ FY15 (as of 10/1/14)
		- Extreme Cold Weather Gear
			* 4 classes used – 492 students
		- Weddell Seals
			* 3 classes used – 462 students

**Pink Palace Gallery Polar Scavenger Hunt**

* The Pink Palace created a polar scavenger hunt through the museum’s permanent exhibits starting in July 2014. The scavenger hunt included 10 weddell seal and penguins hidden throughout the exhibits. At each station there was a fun fact card and a code for participants to record on their scavenger hunt form. Once participants found all 10 seals and penguins, they turned their completed forms into the museum gift shop for a prize.
	+ Total Attendance (through 10/1/14) - 973

**Final - Museum Implementation Strategy for school audiences**

**Alex Eilers – PolarTREC Teacher 2011-12**

**Museum Projects:**

The following is a list of program offerings which occurred before, during, and after the expedition and continue to be supported by the Pink Palace Museum.

**Home School programming –**

* During the 2011-12 school year Home School programming focused on and promoted my Antarctic adventure.
* Classes were offered up to 8 times per month and serve students in grades 1-8
* Programming topics include the following:
	+ September topic – Earth’s Polar Regions and the PolarTREC Project
	+ October topic – Climate/Seasons/Weather
	+ November topic – Glaciers/Snow/Ice
	+ December topic – Antarctic Explorations Past and Present
	+ January topic – Animals of Antarctica: Classification of Antarctic Mammals/Seals and other Pinnepeds
	+ February topic - Animals of Antarctica: Alex’s Research with Weddell Seals/Weddell Seal Adaptation
	+ March topic – Other Animals of Antarctica: Whales, Penguins & other Birds… and Humans
	+ April topic – Antarctic Food Wed
	+ May topic – Taking Responsibility for our Environment
* During the 2011-12 school year Home School programming served 304 students

**Lab/Classroom and Theater program**

* ‘Animals of the Antarctic’ educational program was developed for the 2011-2012 school year (winter and spring) and offered to school groups in grades K-8
* During the 2011-12 school year “Animals of the Antarctic” served 10 classes with 274 students and 156 chaperones.
* Next school year, the museum will be hosting the IMAX film “To the Arctic” so the Education Department is currently in the process of developing the program entitled ‘Journey to the Poles’
* ‘Journey to the Poles’ will have a broad focus encompassing both the Arctic region and the continent of Antarctica. The program will address similarities, differences and common misconceptions about each region, food weds, animal adaptations and human survival.

**Pink Palace Passport Program**

* The Pink Palace Passport Program offers area schools the opportunity use museum objects on various science topics. Passports are packaged in small kits and are available to school for a two week period.
* Passport topics related to the expedition are:
	+ Extreme Cold Weather Gear
		- Kit includes
			* Base layer clothing
			* Insulation layer clothing
			* Shell layer clothing
			* Bunny Boot
			* Gloves/goggles/hats
	+ Weddell Seals
		- Kit includes
			* Weddell seal skull
			* Sample tags
			* 10 photographs with captions
			* ‘Closer Look’ topics from my expedition journals
* These kits were developed for the 2011-2012 school year and have been incorporated into the museums Passport repertoire.
	+ Nearly 1100 students were served by these 2 Passports