

Performance

1. **Electronic version of Performance Trends chart** (electronic version attached).
2. **External Evaluation Report** (electronic version attached).
3. **Merchandise sales-** The merchandise sales reported in the Performance Trends chart are gross revenue. Net revenue from the last 5 years:

FY 13- \$ 546,320

FY 14- \$ 488,049

FY 15- \$ 507,631

FY 16- \$ 472,563

FY 17- \$ 468,137

4. **Patriots Point benchmarking-** Patriots Point does not specifically have a program to compare our important measurements to any other Military/Naval museum. Why? Because we are all so different and we are located in dissimilar locations. The Intrepid in New York City has two ships and one is an aircraft carrier. They are located in Manhattan with tens of millions of visitors. Their menu of attractions and programs are completely different than ours. There are about 50 other Naval and Maritime Ship Museums. They are all different. Of course, we do know how many tickets they sell, but that is of little value, other than bragging rights. We do meet annually and we learn from each other what is working and what is not, and what the trends are in customer profiles.
5. **Cost to the agency per visitor-** We have not calculated cost per visitor. Visitor admissions provides about 35% of all of our revenue. The aggregate of all of our revenue creates the General Fund Account which becomes the basis for our budget formulation. We do not segregate revenue according to any of one particular expenditure. Our goal, however, is to increase operational revenues to the point that ALL of our lease revenue will create a Capital Improvement Fund which will be used exclusively to fund major maintenance and restoration costs of ships, piers, docks and buildings. We think we can arrive at that goal within four more years.

Education Programming

1. **\$350,000 Appropriation-** We have “chopped” the numbers more accurately. Every South Carolina school child who visits Patriots Point as part of a class visit pays a discounted ticket (\$12 average per student). Approximately 75% of all school visits are from South Carolina (approximately 17,000 SC students). Total revenue from SC students annually is approximately \$200,000. Let us assume that if the cost per student was zero that the number of students would increase by 25% or about 4500 students, which would contribute another \$54,000 annually. Therefore, 21,500 SC school children could visit Patriots Point for free if Patriots Point’s revenue stream was offset by an annual appropriation of **\$254,000**. We would still charge for out of state students to visit Patriots Point.
2. **Percentage of SC Public School students-** The structured educational programs at Patriots Point are based solely on the South Carolina State Standards. Approximately 75% of school groups are visiting with SC public schools.
3. **JROTC Programs-** There is a significant range in transportation costs for these groups, depending on the following factors: whether they are using a school bus or paid charter; if they have to pay the driver for time, hotel expenses, meals, etc.; and how far they have to travel. The range is \$250-\$1000 for a school using a school bus, and \$1000-\$3000 for a school using a private motor coach. The median for JROTC groups using school buses is \$306 and for groups using private motor coach services it is \$1500.
4. **Evaluation data-** The information done by external evaluators was provided earlier. Internally, every structured program we offer obtains an exit survey from the groups lead teacher. This provides us immediate information as to how the program was administered and whether the program meets the teacher’s requirements of supplementing their curriculum goals. Attached please find a sampling of these evaluations used in our programs. We are in the process of beta testing new literacy content comprehension components in our reading series. The give the teachers, using the content tests within the books augmented reality sections, the ability to see if a student has comprehended the targeted curriculum content. This tool will be a hot topic at our upcoming teacher conference and was met with keen interest by the 60 state literacy coordinators Cindy presented to last week.

Procurement

1. Policy for purchasing artifacts

- A. The Museum Master Plan and the Three Year Business Plan are the major guides in planning for the purchase of new artifacts and exhibits. These planning tools keep us focused on our particular part of history.
- B. Museum Services meets with the Executive Director several times each year to discuss the condition of exhibits and the need for specific expansion. We are specifically moving toward enhancement of exhibits with technology as directed by the Business Plan. We make decisions for "spot" improvements and expansion as a Team. Budget is always a consideration. Filling gaps in history is also a consideration in "spot" decisions.
- C. "Targets of Opportunity"- We may see that a museum is closing and in their inventory is an artifact that would enhance our museum. Staff presents the acquisition to the Executive Director and we go from there.
- D. Our Education Department coordinates with our Museum Services Department to "cross pollinate" where a particular exhibit, such as the B-25 Bomber Exhibit, can become a major teaching element for our science and STEM program (we use the Jimmy Doolittle raid on Japan to teach history and science in a team environment for 5th grade students). If we can "cross pollinate" between our formal education program and our exhibits, we may then make the expansion of the exhibit a spending priority.

2. Request of a procurement exemption- Patriots Point has asked for the exemption granted to the State Museum in August 2014 and we were granted a partial exemption. We would ask that this committee recommend that we receive the same exemption that the State Museum was granted. If we were grant the exemption, it would help expedite the procurement process, the agency would handle the procurement process.

3. Impact of procurement exemption- Patriots Point procurement is the State's Procurement Requirement. If we received an exemption for exhibits, it would expedite the development of new exhibits and allow negotiations with specific exhibit designers and fabricators which would greatly reduce cost of exhibits. Exhibits are usually very design/build oriented to fit the artifacts that are involved. Not every contractor is experienced or qualified to take into consideration specific museum quality design requirements for artifacts and for blending entertainment options that make the exhibit attractive.

Fundraising

Patriots Point has never sought to be included in the list of entities that can receive funds from voluntary contributions designated on income tax returns.

Memo

To: Mac
From: Keith
cc:
Date: January 30, 2018
Re: Program Surveys

Attached are the program surveys for all the programs conducted on the ship. The ones produced earlier were in accordance with the EOC matrixes for the Literacy & Distance Learning Program.

Attached are the current surveys for all programs conducted on the ship. The purpose of the surveys is to address immediate issues with instruction and to collect information on potential program enhancements to be considered during the year end teacher conference and over the summer when we develop the programs for the new school year.

We are currently working on surveys for the new Harbor and below deck programs. These surveys will help us tweak the programs as needed during the initial beta testing. Once completed, we will work with Marketing for promotion purposes. We will continue to survey the programs for quality data.


PATRIOTS POINT

* HOME OF THE USS YORKTOWN *

Name of Flight Academy Program Taken:	unknown
Date of Program:	12-8-2017
Name of Program Instructor:	John Smith Aaron Franklin + Shirley
Your Group's Name:	New Bern High School NJROTC
Your Group Leader's Name:	Stephen Tyson

For each item identified below, circle the number to the right that best fits your judgment of its quality.

Use the rating scale to select the quality number, with 5 being "Excellent" and 1 being "Poor".

PATRIOTS POINT FLIGHT ACADEMY 	Scale				
	P o o r	G o o d			E x c e l l e n t
1. Please rate the relevancy to your group of materials/concepts covered today.	1	2	3	4	5
2. How well did the program communicate the concepts of teamwork and leadership?	1	2	3	4	5
3. How well were the students engaged by the contents of this program?	1	2	3	4	5
4. How would you rate your instructor in the areas of friendliness and engagement?	1	2	3	4	5
5. How would you rate your instructor's displayed knowledge of the material?	1	2	3	4	5
6. Overall, how was the experience with your instructor for this program?	1	2	3	4	5
7. How likely is it that you will recommend this program to another?	1	2	3	4	5
8. How useful was www.patriotspoint.org in describing the programs available to you?	1	2	3	4	5
9. Please rate the registration process – did the program match what was described?	1	2	3	4	5

Have more to say about one of the questions above? Please leave the question number with your comment below.

What else should we know? (Feel free to use the back of this page if you need more space – thank you for your time!)

- #1 Material covered in intro was important but could have elaborated more on actual flight + acquiring targets
- #2 - Established team work necessity - more so the students learned this when they switched roles -- can't wait for the virtual reality upgrade!
- #6 He can't be everywhere at once so here is where some more info upfront would be helpful
- #7 Would recommend even more so with a more thorough intro overall though a great experience for all the students - thank you

PATRIOTS POINT FLIGHT ACADEMY

Patriots Point Flight Academy is in the process of developing a 20-30 page pre arrival book that will be provided to each student.

- The book will provide a historical view of aviation.
- It will provide math and logical problems for the students to work on, prior to arrival at Patriots Point.

We would like know the following information:

1. How **valuable** would pre arrival information be to those students using the program right now? Please circle the following responses.

Very valuable valuable not valuable

2. What information/topics would we need to include that fits into the students curriculums?

explain more how to lock onto a target - a display on the first briefing screen to show all the options of what to fire - Kids were flying but not understanding how to lock on. I realize much learning is hands on but a little more info would help get up to speed quicker

3. Would you prefer participating in the Flight Academy as day or as an overnight program? Please circle your preference. no preference

Day Program

Overnight Program

4. What challenges does your group face in attending the Flight Academy at Patriots Point? Please check all that apply.

- Program cost
- Transportation (logistics/cost)
- Other (Please specify) none - most of cost covered by NJ ROTC fund raisers

5. We have the potential to develop new subject matters for the Flight Academy experience/mission. Which of the following sounds most appealing to your group?

- Amelia Earhart problem:** Fly the historical flight Amelia Earhart set on/problem solve the many factors that lead to this unsolved mystery
 - A day in the Operation of American Airlines:** Learn career options, logistics, pilot, ground control, fly aircrafts and navigate everyday problems faced by commercial airlines
 - Existing program:** Mission based scenarios, enemy targets, defending the Yorktown
- These are ROTC kids so I think the "missions" appeal to them

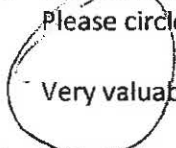
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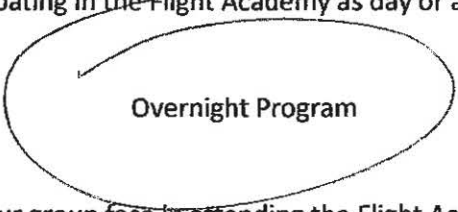
Very valuable valuable not valuable

2. What information/topics would we need to include that fits into the students curriculums?

None

3. Would you prefer participating in the Flight Academy as day or as an overnight program? Please circle your preference.

Day Program



Overnight Program

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- Program cost
- Transportation (logistics/cost)
- Other (Please specify) _____

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A day in the Operation of American Airlines: Learn career options, logistics, pilot, ground control, fly aircrafts and navigate everyday problems faced by commercial airlines

Existing program: Mission based scenarios, enemy targets, defending the Yorktown

DATE	NAME	GROUP	COMMENTS
4/29	H. Coakley	Troop 353	
U			
6/3/17	Phyllis Out GS Leader	Troop 40527	This is a great Program Great Person presenting program!
6/3	Linda Renshaw	Troop 4699	Great Instructor Lots of Fun
6/11	J. Wilson	Troop 80-SWFL	excellent. Just Don't fly Troop 80 Airlines
6/11	M. Thompson M. Debat R. Greenly, c. Hinz	Gill Scout 34353	Fairmont, MN Had a great time!
7/1	Derick DeFre	Pack 620	Had a blast!
7/29	Perth Ambury		Thanks!
8/5	Believe Troop Antell	Troop 337	Great educational Program.
8/6	Derek Young	LEWIS & CLARK YOUTH MARINES	AWESOME! GREAT INSTRUCTION, EXCELLENT EQUIPMENT- THANK YOU!
8/11	JOHN K. CARSTENS	BLITTEN HIGH SCHOOL JROTC	MUCH FUN!!
9/23/17	M. Smith	CAP NC-107	Awesome / GREAT TIME!!
11-19-17	Troop 1280 Clayton SC		Look forward
11/18/17	Troop 160 Greensboro, NC		Super cool + great team building!

PATRIOTS POINT

★ HOME OF THE USS YORKTOWN ★

Name of Flight Academy Program Taken:	Portsmouth, Nevada
Date of Program:	8/5/17
Name of Program Instructor:	Haron
Your Group's Name:	Troop 338
Your Group Leader's Name:	Dave Koehl

For each item identified below, circle the number to the right that best fits your judgment of its quality.

Use the rating scale to select the quality number, with 5 being "Excellent" and 1 being "Poor".

Patriots Point Flight Academy	Scale				Excellent
	Poor	Good			
1. Please rate the relevancy to your group of materials/concepts covered today.	1	2	3	4	5
2. How well did the program communicate the concepts of teamwork and leadership?	1	2	3	4	5
3. How well were the students engaged by the contents of this program?	1	2	3	4	5
4. How would you rate your instructor in the areas of friendliness and engagement?	1	2	3	4	5
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6. Overall, how was the experience with your instructor for this program?	1	2	3	4	5
7. How likely is it that you will recommend this program to another?	1	2	3	4	5
8. How useful was www.patriotspoint.org in describing the programs available to you?	1	2	3	4	5
9. Please rate the registration process – did the program match what was described?	1	2	3	4	5


Have more to say about one of the questions above? Please leave the question number with your comment below. What else should we know? (Feel free to use the back of this page if you need more space – thank you for your time!)

PATRIOTS POINT

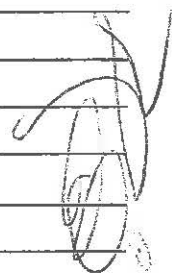
★ HOME OF THE USS YORKTOWN ★

Name of Flight Academy Program Taken: <i>Felton 1a</i>
Date of Program: <i>June 15, 2017</i>
Name of Program Instructor: <i>Mrs. Jenkins</i>
Your Group's Name: <i>Felton Group 4</i>
Your Group Leader's Name:

For each item identified below, circle the number to the right that best fits your judgment of its quality.
Use the rating scale to select the quality number, with 5 being "Excellent" and 1 being "Poor".

	Scale				
	P o o r	G o o d			E x c e l l e n t
1. Please rate the relevancy to your group of materials/concepts covered today.	1	2	3	4	5
2. How well did the program communicate the concepts of teamwork and leadership?	1	2	3	4	5
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*Have more to say about one of the questions above? Please leave the question number with your comment below.
 What else should we know? (Feel free to use the back of this page if you need more space – thank you for your time!)*



Overnight Camping Survey – May 2, 2017

Group Name and Date of Visit(12 responses)

254 21-23th
Pack 574 (Mocksville, NC) 4/21-4/23/2017
Pack 144
Pack 574 4/21/2017
Troop 254
Cub Scout Pack 175 4/21-23 2017
College Church Catamounts (CCC) Pathfinder Club 4/20/17-4/22/17
Troop 244 - April 17th through the 19th, 2017
Girl Scout Troop 30816 4.21-23.17
Cub Scouts Pack 574
Troop 30816 4/21
Troop 421 - April 14th and 15th

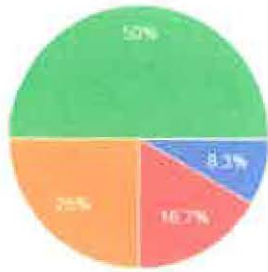
1. Is your group predominately made up of:(12 responses)

Cub Scouts 7
Boy Scouts 3
Girl Scouts 2
Students 0
ROTC 0
Other 0



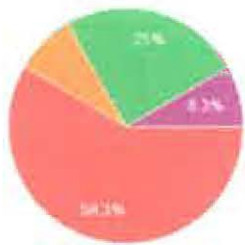
2. How many years have you been involved in scouting/education?(12 responses)

1st Year 1
1-3 Years 2
3-6 Years 3
More than 6 years 6
Other 0



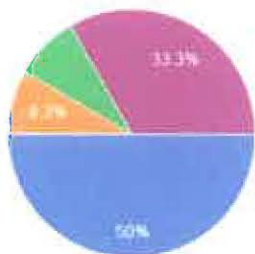
3. What is your role during this trip?(12 responses)

Teacher	0
Troop/Pack Leader	7
Assistant	1
Parent	3
Chaperone	1



4. How did you find out about the Patriots Point camping program?(12 responses)

Word of Mouth	6
Newspaper/Radio/Scout Magazine	0
Patriots Point Website	1
Social Media	1
Other	4



If you responded "Word of Mouth," who informed you of our camping program?(6 responses)

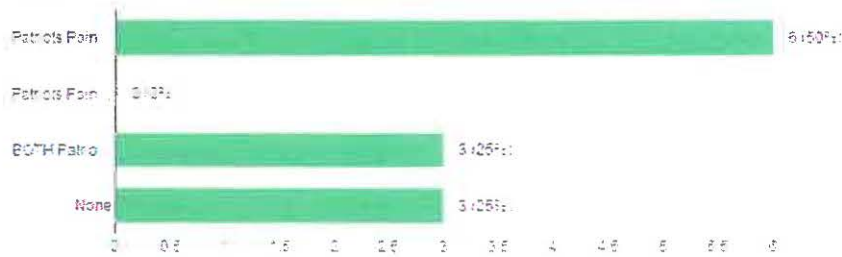
- The troop leaders
- Former leaders of our Cub Scout Pack
- Past pack leaders
- Past Campers
- Our Pastor who had taken another group to Patriots Point a few years ago
- Other Leaders

If you responded "Other," please indicate how you found out.(4 responses)

- Former scout leader
- The pack had gone before 5 years ago
- One of my Scout's moms suggested it
- my daughter who attended a field trip to Patriots Point

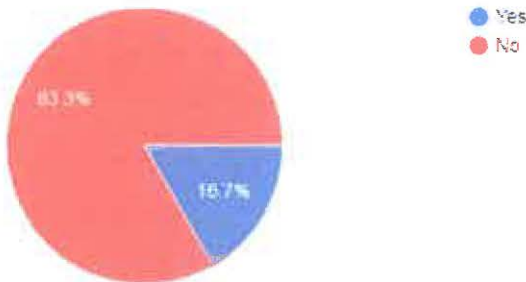
5. Prior to arrival, which of the following social media sites have you visited? Check ALL that apply(12 responses)

Value	Count
Patriots Point Website	6
Patriots Point Facebook page	0
BOTH Patriots Point website and Facebook page	3
None	3



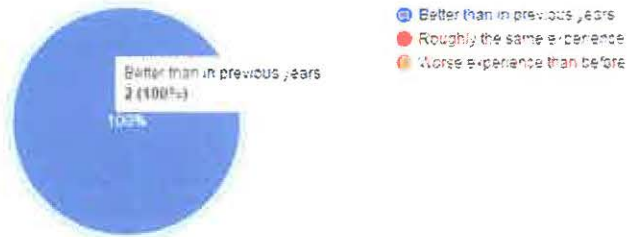
6. Have you ever camped on the USS YORKTOWN before?(12 responses)

- Yes 2
- No 10



7. If YES, how did this stay compare to your previous visit(s)?(2 responses)

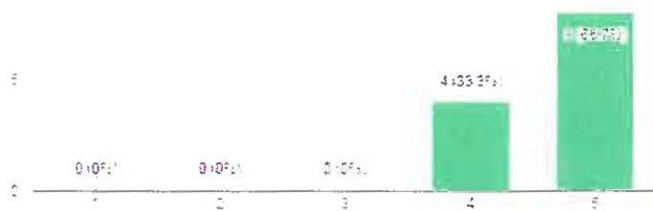
Better than in previous years 2
 Roughly the same experience 0
 Worse experience than before 0



8. Please rate your OVERALL experience of camping aboard the USS YORKTOWN.(12 responses)

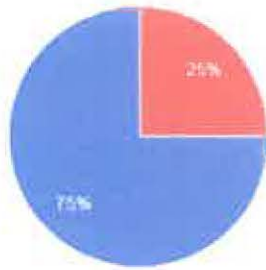
Value Count

1 0
 2 0
 3 0
 4 4
 5 8



9. What most affected your decision to camp at Patriots Point?(12 responses)

Historic Aircraft Carrier 9
 Sleeping in the Berthing Areas 3
 Fort Sumter Tour 0
 Flight Academy 0
 Educational Programs 0
 Other (Please Specify below) 0



- Historic Aircraft Carrier
- Sleeping in the Berthing Areas
- Fort Sumter Tour
- Flight Academy
- Educational Programs
- Other (Please Specify below)

If you selected "Other," please expand your answer from above. (0 responses)

No responses yet for this question.

10. Which Featured Program or Charleston Excursion did you participate in and why was it chosen? (11 responses)

- Marine science, best for the scouts
- Fort Sumter. Broader experience variety and historical content.
- Harbor tour, because we thought it would be fun and educational, and we did not want a "class," and our first choice (flight school) was booked.
- Sumter. Could be done as a large group
- Aviation classes (compared to there camps, this is the only place you can take this type of course),
- Marine Science (usually do one local ecology course per outing trip) , Rock wall (have a physical activity and to fill time)
- Fort Sumter because of the boat ride
- VIP Tour
- Marine Science and Space & Beyond--topics the scouts were interested in.
- Fort Sumpter
- Marine Science and Space and Beyond. We chose these programs because they were related to the area of study the girls in our group were studying in school.
- Fort Sumter Tour

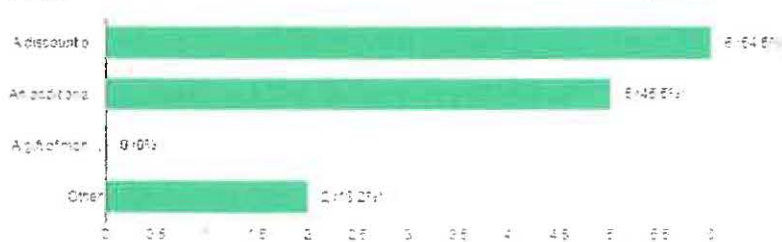
11. Do you plan on returning to Patriots Point with a camping group in the near future? (12 responses)

1 year	0
2 - 3 years	4
4 - 5 years	2
No	0
I don't know	6



12. What sort of benefit or incentive would you like to receive if you refer another group staying on the YORKTOWN? Check ALL that apply(11 responses)

Value	Count
A discount on your next booking to Patriots Point 6	6
An additional free program during your next visit 5	5
A gift of monetary value 0	0
Other 2	2



13. Please tell us about your experience with the Berthing Quarters or Patriots Point Facilities.(12 responses)

Tight

Berthing/sleeping arrangements seemed more comfortable than last trip. 3 bunks high (vs 4 was better), and having a few spare bunks to store some gear was good. AC was cool (slightly cooler than needed). Only negative was condensation leaking from ductwork on bedding and floor (Gallery 2).

Only complaints I heard were (1) was it was hot in male berths because they were right by the main door and people were not closing the door and (2) showers in female bathroom were "gross."

Accommodation were great. Only issue was condensation from AC dripping on some bunks. Really not a problem. we loved the experience. I did hear lots of complaints from the females in our group about the noise from scouts above them.

Fine wish there was more power outlets

As comfortable as expected. I think the second night goes better because everyone was exhausted.

Very good

Excellent as we were in the Officer's Quarters and the only campers on the ship those 2 nights

Our Berthing Quarters could not have been better. Surprisingly roomy, comfortable and good hot showers!

As expected. Wasn't the Hilton but it wouldn't have been a realistic experience if it had been.

The facilities and berthing areas were great. They were more comfortable than I anticipated and everything was clean.

Had no problems - It had air conditioning

14. Please share anything about the encounters you may have had with the staff members at Patriots Point. (11 responses)

Very friendly

Succinct and effective (in-person encounters during visit) Helpful and accommodating; clear paperwork (phone & email communication prior to visit)

All very helpful and pleasant!

The staff was amazing. They were helpful and knowledgeable. The volunteers at the Vietnam experience that were vets was the best part. I think seeing the movie and then meeting a vet / volunteer from the movie gave our scouts a unique perspective on history.

Everyone on board was helpful and passionate about the ship.

Very helpful

Chris was fantastic and went past expectations to make our stay comfortable, rewarding and fun. I can't say enough about the great way she treated us. (As there was no food service on the ship as we were the only campers - her recommendation of Page's Oca Grill for dinner was excellent. Great food, big portions, affordable)(Her recommendation of Jimmy John's for a sub on Monday night was spot on also). The staff at the store were great also - especially the friendly young man at the register.

Staff was friendly and helpful.

Better than I expected. The staff cared about our experience and it showed!

All encounters with staff were positive. Everyone was friendly and informative.

All were friendly and very accommodating

We would greatly appreciate any other thoughts or comments you have, or if you would like to expand on a previous answer. (8 responses)

Improve the chow please.

Breakfast Sat AM (first meal aboard) was weak. Other meals were good, and served expediently. Overall, a special visit, and happy to have stayed aboard a 2nd time (prior stay aboard was 3 years ago). Nice to be able to tour Carrier throughout evening, without crowds from general public. Wish "The Fighting Lady" movie was presented sometime during our stay and/or available for purchase at Ship's Store.

Lunch and dinner on Saturday were terrific. Breakfast on Saturday was not. Bagels and cereal would have been better.

A unique historical experience! We were so happy for the opportunity to be there!

The 9:45pm fire drill is pretty rough on Friday night. If the last group is allowed in at 8p, have them get orientation, go to their bunks and then wait for the fire drill at 8:30 or 8:45p. The food was good, I think the lunches were the most lacking. Maybe a fresh fruit (a box of apples or something) and maybe switching the sandwich bread to wheat. White bread doesn't hold up well to getting squished in the box.

Can not say enough about the awesomeness of camping on the Yorktown with it's tours and Medal of Honor Museum; The Laffy; and the soon to be departed submarine. The Viet Nam Exhibition was more than expected. A great picture of what our service men and women experienced. Very somber and educational. Our troop has stayed on the USS Massachusetts in Falls River, Mass. and on a missile cruiser at the Buffalo Military Park in NY, and although these 2 encampments have their great points, they are no match for Patriot's Point!

The staff doing the Marine Science program were friendly and knowledgeable. Kevin Gainey, with Space & Beyond, was great with the scouts. Patient with all the questions and keeping them on topic. His excitement about the topic made his presentation very interesting.

The people who met has very friendly - we had enough time to tour the ship. The ship site tour books would have been nice to have in advance. But there was station in the middle of the hanger deck and they were there to answer questions.

PATRIOTS POINT

• HOME OF THE USS YORKTOWN •

Patriots Point Naval and Maritime Museum is always looking for ways to improve our Educational Programs; as a leader, your feedback is essential and we welcome your suggestions. Thank you.

Program Name: H55

Patriots Point Instructor: Thom + Jeff

Group/ School Name: Angel Oak

★ Teacher's Name: Mr. Gregory Taylor

Date of Program: 1-29-2017

1. The website was helpful in describing the programs available.

Outstanding Good Adequate Poor

2. The registration process was easy, and based on the information provided, I understood what to expect and was confident the program would meet my expectations.

Outstanding Good Adequate Poor

3. The pre arrival instructions and planning materials were:

Outstanding Good Adequate Poor

4. The materials covered were relevant, age appropriate, and the instructor relayed the information appropriately for the age level of my group.

Outstanding Good Adequate Poor

5. The program was engaging for the students:

All of the time Most of the time Some of the time None of the time



6. The instructor was friendly and engaging toward the students.

Outstanding Good Adequate Poor

7. The instructor displayed strong knowledge of the subject material, providing facts and accurate information for each topic.

Outstanding Good Adequate Poor

8. The instructor was

Outstanding Good Adequate Poor

★ Both sessions and all instructors were engaging for my students. I know them well and they had a blast learning Science and Social Studies!

2017-2018 surveys

Program Name: HS5
Group/School name: Nexton Elementary
Teacher's name: Mrs. Middleton
Date of Program: 10/5/2017
Comments: Everything was great

Program Name: HS5
Group/School name: Daniel Island
Teacher's name: Deirdre King
Date of Program: 10/12/2017
Comments: This field trip is excellent. Our students are able to connect to all areas of learning. Well crafted! Thank you.

Program Name: HS5
Group/School name: Mossy Oaks Elementary
Teacher's name: Cole Lubkin
Date of Program: 10/13/2017
Comments: Excellent program directly correlated to the S.C. standards.

Program Name: HS5
Group/School name: Waccamaw Intermediate
Teacher's name: Gibson
Date of Program: 10/16/2017
Comments: Very knowledgeable group of teachers! Very engaging!

Program Name: HS5
Group/School name: Waccamaw Intermediate
Teacher's name: Alicia Fata
Date of Program: 10/16/2017
Comments: This is my favorite field trip for my class. You do an excellent job covering 5th grade S.S. and science standards in an interesting and interactive way. Thank you for making this trip so worthwhile. Just wish we could stay here longer.

Program Name: HS5
Group/School name: Waccamaw Intermediate
Teacher's name: Ms. Verner
Date of Program: 10/17/2017
Comments: I've been fortunate to bring my students to patriots Point for 10+ years. Each time I come I expect a quality program. To my surprise changes have been made and they surpassed my expectations. The students learn so much!! This time our instructor really connected with the students and interacted with them was phenomenal! Learning the he's a former teacher would explain why he was able to connect. Everything he shared was great! He extended our flight deck tour to include information I had not heard before. Finally, the science portion was equally interactive and exceeded my expectations. The three tour guide/ instructors were great! Very patient, helpful and knowledgeable in such a kid friendly way! Thank you for the awesome experience at Patriots Point.

Program Name: HS5

Group/School name: Bryson Elementary

Teacher's name: Bittner

Date of Program: 10/18/2017

Comments: This was spot on!

Program Name: HS5

Group/School name: Pleasant Hill Elementary

Teacher's name: Tricia Port

Date of Program: 10/26/2017

Comments: Thanks for a great experience!

Program Name: HS5

Group/School name: Pinehurst

Teacher's name: Shannon McManus

Date of Program: 10/27/2017

Comments: Great job, maybe a way to do smaller groups? Would be good.

Program Name: HS5

Group/School name: Savannah Grove Elementary

Teacher's name: Shonda Williams and Amber Blackmon

Date of Program: 10/30/2017

Comments: The program was very engaging and age appropriate. The students were having a good time. As a teacher I also learned some new and exciting things.

Program Name: HS5

Group/School name: Montessori Community

Teacher's name: Robin

Date of Program: 11/1/2017

Comments: Wonderful and engaging program. We loved it. Thanks!

Program Name: Mar. Sci.

Group/School name: Camelot Academy

Teacher's name: Jenny Feaster

Date of Program: 11/1/2017

Comments: We hope to return with a set of new students.

Program Name: Mar. Sci.

Group/School name: Camelot Academy

Teacher's name: Michell Banal

Date of Program: 11/1/2017

Comments: I thought the program was good. One suggestion would be to have a picture with smaller squares so that the kids can see how that would help with accuracy.

Program Name: HS5

Group/School name: Wallace Gregg

Teacher's name:

Date of Program: 11/2/2017

Comments: Thank you for a great trip!

Program Name: HS5

Group/School name: Newington Elementary

Teacher's name: Amanda Rawn

Date of Program: 11/3/17

Comments: This is one of my favorite trips for 5th grade. Unfortunately we couldn't leave until 9:30 which made us late and every program was rushed. We received this trip for free through you all- which is amazing- is it possible to see if there's funding available for local schools to receive extra funding for no-district transportation? Thank you so much for improving and becoming more hands on every year.

Program Name: Mar. Sci

Group/School name: Alston Middle

Teacher's name: LaDenna Davis

Date of Program: 11/6/2017

Comments: Awesome program!

Program Name: HS5

Group/School name: Whitesville Elementary

Teacher's name: S. Wilkes

Date of Program: 11/7/2017

Comments: Outstanding program- as usual! Science instructors were very knowledgeable!

Program Name: HS5

Group/School name: Whitesville Elementary

Teacher's name: Gowder

Date of Program: 11/07/2017

Comments: Students were engaged and learning the entire time. They enjoyed each activity as well. Thank you!

Program Name: HS5

Group/School name: Sampit Elementary

Teacher's name: Theresa Nicol

Date of Program: 11/09/2017

Comments: We enjoyed and learned a great deal from each of the presentations. The children were engaged and interested in the program.

Program Name: HS5

Group/School name: Ford Elementary

Teacher's name: Katy Durham

Date of Program: 11/10/2017

Comments: Wonderful learning experience for our students! Will definitely come back in the future!

Program Name: HS5

Group/School name: Cane Bay Middle

Teacher's name: Ms. Victoria Thompson

Date of Program: 11/14/2017

Comments: We had such a great time at Patriots Point! Thank you!

Program Name: HS5

Group/School name: Maryville elementary

Teacher's name: Mrs. Sheila Benton

Date of Program: 11/17/2017

Comments: The incorporation of video instructions is a great new component of the program.

Program Name: HS5

Group/School name: Marrington Elementary

Teacher's name: Eddings

Date of Program: 11/21/2017

Comments: Wonderful field trip... I know my students learned especially with the history because we are only at the industrial revolution in the classroom.

Program Name: HS5

Group/School name: Bonner

Teacher's name: Jennifer WoAen

Date of Program: 11/28/2017

Comments: Great job! Kids loved the problem solving!

Program Name: HS5

Group/School name: Bonner

Teacher's name: Christin Morris

Date of Program: 11/28/2017

Comments: Amazing experience! Thank you for your hard work! Very engaging!

Program Name: HS5

Group/School name: Lambs

Teacher's name: Mrs. Jonnuzzi

Date of Program: 11/29/2017

Comments: My students were actively engaged in each program. They learned new information in social studies and science. The instructors were great!

Program Name: HS5

Group/School name: Boulder Bluff

Teacher's name: Kayla Obie

Date of Program: 11/30/2017

Comments: One suggestion is to maybe have a map for groups that get separated or if a student/chaperone leaves for any reason and can find the group again. It was amazing!

Program Name: HS5

Group/School name: Boulder Bluff

Teacher's name: Micheal Wilford

Date of Program: 11/30/2017

Comments: Great program that covers material that is covered in class.

Program Name: HS5

Group/School name: Midway

Teacher's name: Nicole Ritchie

Date of Program: 12/1/2017

Comments: Thank you so much for an outstanding experience!!

Program Name: HS5

Group/School name: Midway

Teacher's name: Lori Davis

Date of Program: 12/1/2017

Comments: The Program and instructors were great to keep the students attentive and engaged! They were very helpful on the activities when students struggled.

Program Name: HS5

Group/School name: West Lee

Teacher's name: Clifford Broderick

Date of Program: 12/5/2017

Comments: They were interactive and instructions given were child friendly. They were accommodating and inviting. They were very informed. Information given was all geared to curriculum.

Program Name: HS5

Group/School name: Manning

Teacher's name: Jeffery Gaines

Date of Program: 12/7/2017

Comments: All were warm and welcoming. In spite of the weather, we adjusted well. Thank you to the entire staff for a WOUDEFUL experience!

Program Name: HS5

Group/School name: Charleston Progressive

Teacher's name: Ms. K Roman

Date of Program: 12/12/2017

Comments: Each session was very engaging. The students enjoyed the ability to interact with each activity.

Program Name: HS5

Group/School name: St. Johns

Teacher's name: Ms. Hamilton

Date of Program: 12/14/2017

Comments: Information given to students was related to their science topics and social studies. Based on the presentations students visual concepts stimulated.

Program Name: HS5

Group/School name: Harbor View

Teacher's name: Nan Teseniar

Date of Program: 12/15/2017

Comments: I would love more information on the sand table, and the name of the program.

Program Name: HS5

Group/School name: Clay Hill

Teacher's name: N. Richardson

Date of Program: 12/18/2017

Comments: Overall this was an amazing experience. The students were very engaged and enjoyed themselves. With so many things to see I wish there was more time, especially for the social studies component.

Program Name: HS5

Group/School name: Berkeley Intermediate

Teacher's name: Mrs. Laure Donovan

Date of Program: 12/19/2017

Comments: Friendly knowledgeable staff. Great with students – patient and courteous. Engaging, interactive lessons!

Program Name: HS5

Group/School name: Berkeley Intermediate

Teacher's name: Barbara Bodison

Date of Program: 12/19/2017

Comments: Great Field Trip- Loved the ecosystem presentation!

Program Name: HS5

Group/School name: Berkeley Intermediate

Teacher's name: Joe Wallace

Date of Program: 12/20/2017

Comments: I always enjoy this field trip because it's hands on and students have to work together to complete activities. Students are able to relate to the activities because topics have been or will be covered in 5th grade.

January 2018 Surveys

Program Name: HS5
Group/School name:
Teacher's name:
Date of Program: 1/17/2018
Comments: Thank you for a great experience!

Program Name: HS5
Group/School name: Whitesides
Teacher's name: M. McComas
Date of Program: 1/18/2018
Comments: Class enjoyed the books & visit!

Program Name: HS5
Group/School name: Goodwin
Teacher's name: Patricia Nicholas
Date of Program: 1/19/2018
Comments: The instructors were amazing.

Program Name: HS5
Group/School name: Goodwin
Teacher's name: Amanda Workman
Date of Program: 1/19/2018
Comments: Thank you so much for giving our students this experience. As a science teacher, so many of our standards.

Program Name: HS5
Group/School name: Hilton Head
Teacher's name: Amy Velder
Date of Program: 1/22/2018
Comments: Kea and Chris were awesome. Just need flexibility when they already know and have questions to extend what they already know.

Program Name: HS5

Group/School name: Huat Gap

Teacher's name:

Date of Program: 1/22/2018

Comments: This is one of my favorite field trips for 5th grade. Perfectly aligned with standards.

Program Name: HS5

Group/School name: Hilton Head

Teacher's name: Ms. Schaber

Date of Program: 1/23/2018

Comments: Nice hands on activity! Very engaging for kids!

Program Name: HS5

Group/School name: Hilton Head

Teacher's name: Jayme Wilson

Date of Program: 1/23/2018

Comments: I wish we could have had more time to look at the exhibits.

Program Name: HS5

Group/School Name: Willow Drive

Teacher's name: Mrs. Bouchard

Date of Program: 1/25/2018

Comments: A very engaging learning experience.

Program Name: HS5

Group/School Name: Chicora elementary

Teacher's name: Carpenter

Date of Program: 1/26/2018

Comments: We enjoyed it! Thank you so much!

Program Name: HS5

Group/School Name: Angel Oak

Teacher's name: Mr. Gregory Taylor

Date of Program: 1/29/2017

Comments: Both sessions and all instructors were engaging for my students. I know them well and they had a ballast learning science and social studies.

Patriots Point Naval and Maritime Education Department's
2017 -2018 Distance & Learning Program
Overview & Assessment Procedures

Prepared by: Keith Grybowski, Director of Education

Date: January 22, 2018

Program Overview

Since its inception in 2011, Patriots Point's Distance & Learning Program's curriculum has developed into a multi-platform literacy program that helps all of South Carolina's student's master key concepts within the 5th grade curriculum. The program's curriculum was created through a partnership with over 300 South Carolina teachers. Through year-round professional development programs conducted in the classroom and at the Education Center, the partnership explores and use the latest technology that have been proven to engage and educate students.

Literacy Component

The main component of the distance learning program is its two book reading series. **For the 2017-18 school year, every South Carolina 5th Grade student received the program's reading series.** The reading series covers 100% of the history and approximately 75% of the science requirements within the 5th curriculum. It is supported by an innovate multi-platform problem based technology found on the program's website and reinforced during professional development programs conducted in the schools.

This year's edition incorporates the latest augmented reality technology. A new component of this platform was introduced this month that will allow evidenced based assessments that are meaningful and can assist teachers in assessing whether a student has mastered the program's content. The department can monitor through the cloud based platform, whether students are using the technology and when used, whether they are mastering the content goals. This is in addition to assessment data obtained from various surveys conducted as part of the program's professional development component.

All the program's components are based on the concept that students master content when they can apply concepts obtained from the literacy components, to real life problem based scenarios. The more students work with standard based content, the better chance they will have in understanding the "why" and there the need to master the content.

To engage students, the distance learning and structured program components uses a transmedia platform. This multi element platform includes problem based scenarios students can use anywhere when using the AR technology within the reading series, at multi-stations problems at the education center, or using content downloaded from the program's website.

Goal - Professional Development – Teachers & Students

As identified by the program's stakeholders, teachers from across the state, the mastery concept is especially important for students within economically challenged districts. To address this concern, the department has focused a significant amount of its resources towards the needs of Title I schools, especially schools that do not have the resources in attending structured programs at Patriot Point's Education Center.

In 2016, the Department began developing relationships and focusing its distance learning assets with the districts identified in the past *Abbeville et al v. SC* litigation. The department staff is working closely with the Department of Education in using its various distance learning assets with the Allendale School District.

To assess the need and program performance, we review weekly the number of schools that are requesting in class room professional development and are participating in programs offered at the Education Center. Last year, staff worked with 20 of the 76 schools within the *Abbeville et al. v SC* litigation. Updates on this data are included as exhibits to this overview. For the 2017-18 school year, the department has visited 36 schools to date. For each visit, an exit program survey is conducted. (A copy of program assessment survey is attached to this report.) Access to schools is controlled by the corresponding principals. Access has also been constrained due to multiple weather issues.

Program Assessment

The program is always looking for new assessment tools for the teachers to gauge the student's performance and as a real-time gauge of their mastery of the targeted content. Multiple surveys from its participating educators at different points in the school year is currently one of the tools that best assesses the programs outputs and outcomes. The first is a survey provided to all of South Carolina's 5th grade teachers at the beginning of the school year, as to how they intend on using the program's components survey. Last year over 300 teachers provided data. The next data survey and program review is throughout the year during classroom visits and professional development programs conducted by the program's staff. Last year, staff visited 276 schools. The final curriculum review is conducted by educators from all grade levels during the end of the year teacher professional development program. Last year 120 teachers participated in the year end program. The yearend professional development program is approved by the State Department of Education. (Copies of the Data from last year are attached to this report.)

Assessment tools within the multi station interactive problem based scenarios conducted at the program's educational lab have demonstrated that students control the learning experience. Staff and teachers facilitate the use of the program and technology, but are there primarily as observers. Post program surveys from stakeholder teachers unanimously agree that curriculum

encourages student exploration, inquiry, evaluation and experimentation of presented content. Use of the program's website continues to grow. (A copy of a program assessment tool is attached to this report.)

When the program first started, only students from Charleston County were attending the structured programs at the education center. Through the distance learning components, the reading series and website, the numbers of students participating in the structured program at the education center has grown an average, 20% each year. For the 2017-18 school year, we capped participation at 12,000 students. Title I schools from the targeted districts were given first preference to scheduling classes at Patriots point. By the end of September, all open spaces were reserved by teachers from 26 counties.

(Greeleyville)
Greeleyville Elem
Williamsburg Co
11.13.17

Note
2nd W-burg School
Small, rural, Modest
Suburb B/D?

Patriots Point Blended Learning Site Visits 2017

Daily Log (One per school)

***Remember to ask permission to take picture for each school and email back daily.
(cclark@patriotspoint.org)

Name of School: Greeleyville Elem

Classes: 2

Students: 64

Extra Books Given/Received: - 0 -

Mark A. Easterling
Coordinator of Math, Science, & P.E./Health Education



**WILLIAMSBURG COUNTY
SCHOOL DISTRICT**
Office of Curriculum & Instruction
P.O. Box 1067 • 500 N. Academy Street
Kingstree, South Carolina 29556

843-355-5571 ext. 6111 measterling@wcsd.k12.sc.us

Summary of Visit (3-5 sentences):

Met Mrs Mack (prin) in office - very cordial. Expected 3
classes only 2. Met in library so we could use Zappan.
Zappan worked off my phone. Students very respectful, well
behaved and attentive. Impressed so far with Williamsburg Co
students. Left info w/ teachers and Mrs. Mack.

Problems:

No real problems to report. All went well!

Praises:

The gentleman from the D.P. Cooper visit came back - He is with
the Williamsburg Co. School District office - oversees Math/Science
(Mark A. Easterling). Also with him was Priscilla Holloway -
WCSD Science Consultant. So good to have that interest and
involvement from this district - Very gracious and responsive to
presentation

Additional Comments/Observations:

The cards
passed out
were a
hit! Kids
love them.
They have
something to
remember the
visit with....

PATRIOTS POINT
HOME OF THE USS YORKTOWN

Mark A. Easterling

Priscilla Holloway
WCSD Science Consultant

Cindy Clark
History & Programs Coordinator
Institute of History, Science
and Technology
40 Patriots Point Road
Mount Pleasant, SC 29464
Direct: 843-971-5046
Cell: 843-518-0578
CClark@PatriotsPoint.org

Greeleyville not
scheduled for PP
but Mrs Mack
said they really
would like to
come!

Date: 11.13.17

School Name: Greeleyville Elem

- 1) Received books? *- will be passed out immediately*
a. Yes
b. No
If no, explain:
- 2) Presenting to a single class or mixed group?
a. Single class: # students 2 64 total
b. ~~Mixed group. # of classes~~
- 3) Are all teachers present? Or just one teacher with rotating classes?
a. All teachers present
b. Not all teachers present
Explain why not (ex: rotating classes):
- 4) Teachers available to fill out survey?
a. Yes
i. Who is filling out?
ii. What subject do they teach?
b. No
- 5) Does the presentation space have Internet?
a. Yes
b. No
- 6) Do classrooms have Internet?
a. Yes
b. No
- 7) Has the school purchased technology?
Circle all that apply.
a. Ipads
b. Samsung *N/A*
c. Surface
- 8) Does the teacher use the above technology? Circle all that apply.
a. Ipads
b. Samsung
c. Surface *Promethean boards*
- 9) Has the teacher been to the website prior to site visit?
a. Yes
b. No
- 10) Have students read books prior to site visit?
a. Oscar I Am!
i. Yes
ii. No
b. Harry I Was?!
i. Yes
ii. No
- 11) ^{will} ~~do~~ students read books in school or as homework?
a. Homework
b. School *Not informed on which of two*
i. Individually
ii. As a group

Notes & Summary:

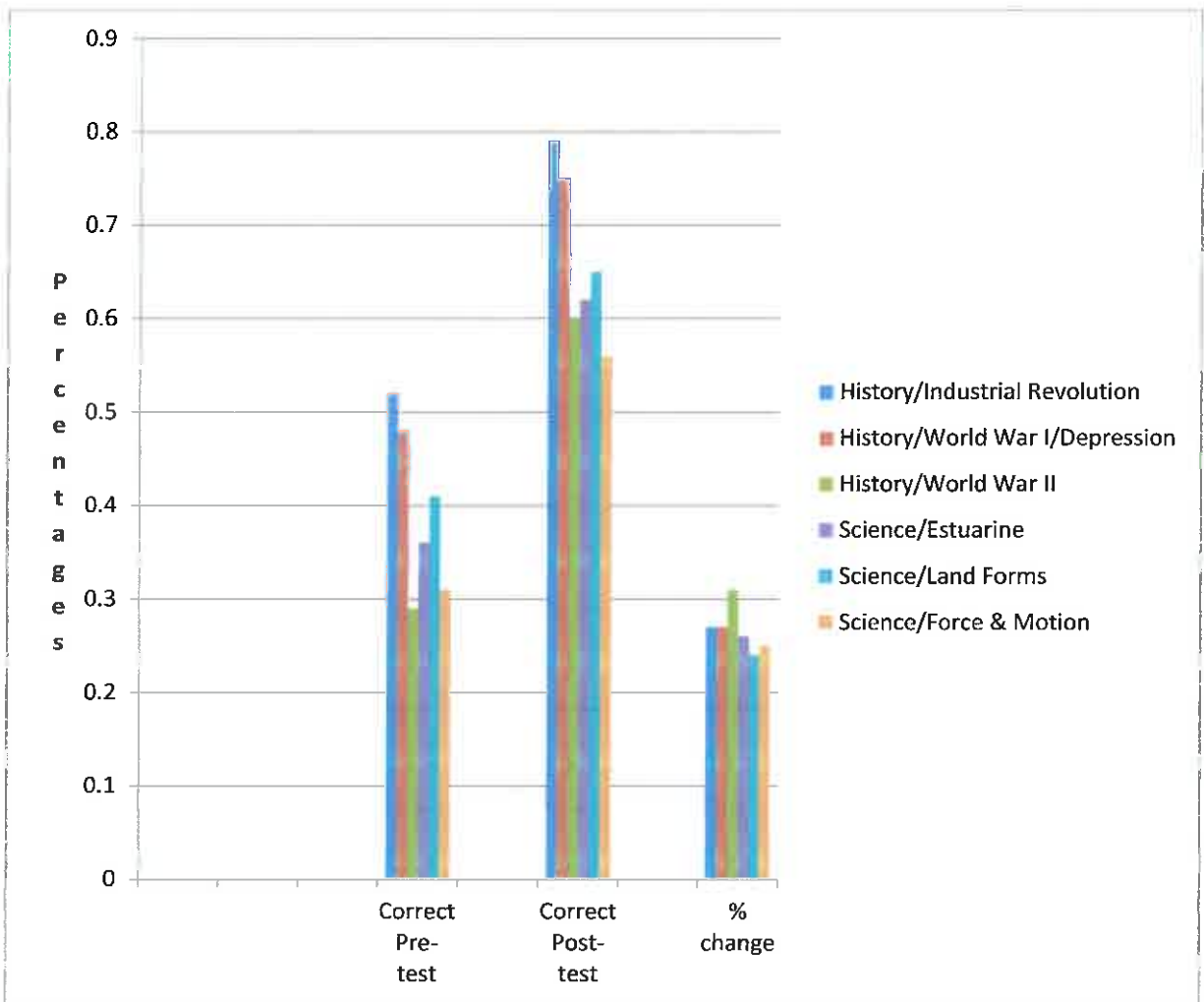
2012-2013 Curriculum Comprehension and Teacher Evaluations

School year 2012-2013

Students brought to Ship's Theatre, given clickers and questions. Pre- and Post-test format.

2012-2013 EIA Program

Subject	Correct Pre-test	Correct Post-test	% change
History/Industrial Revolution	52%	79%	27%
History/World War I/Depression	48%	75%	27%
History/World War II	29%	60%	31%
Science/Estuarine	36%	62%	26%
Science/Land Forms	41%	65%	24%
Science/Force & Motion	31%	56%	25%



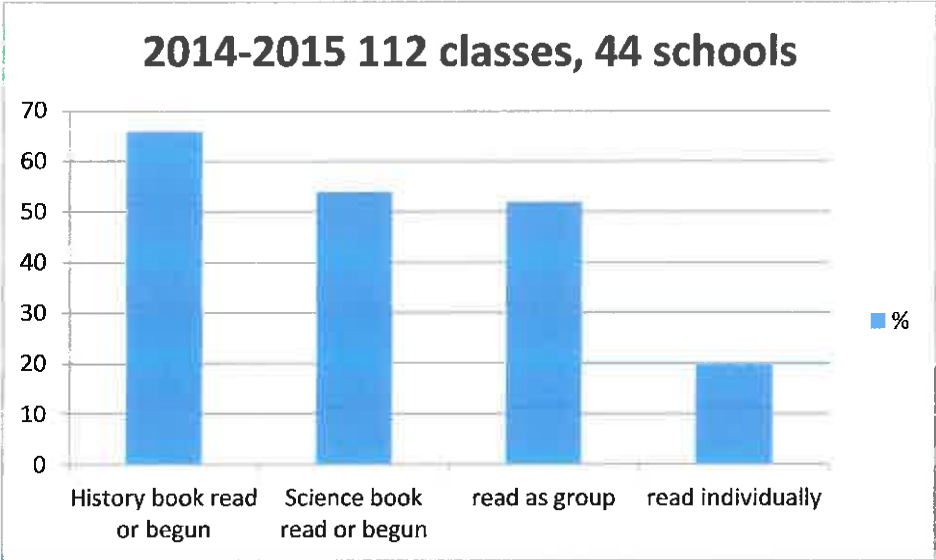
2014-2015 Blended Learning Site Visits

School Year 2014-2015

First year Alicia and Tammy traveled to 44 schools and 112 classes. Found how many students had read or were reading the reading series, whether group or individual.

2014-2015 112 classes and 44 schools book info

	%
History book read or begun	66
Science book read or begun	54
read as group	52
read individually	20



2015-2016 Scores of Students Reading Both Books

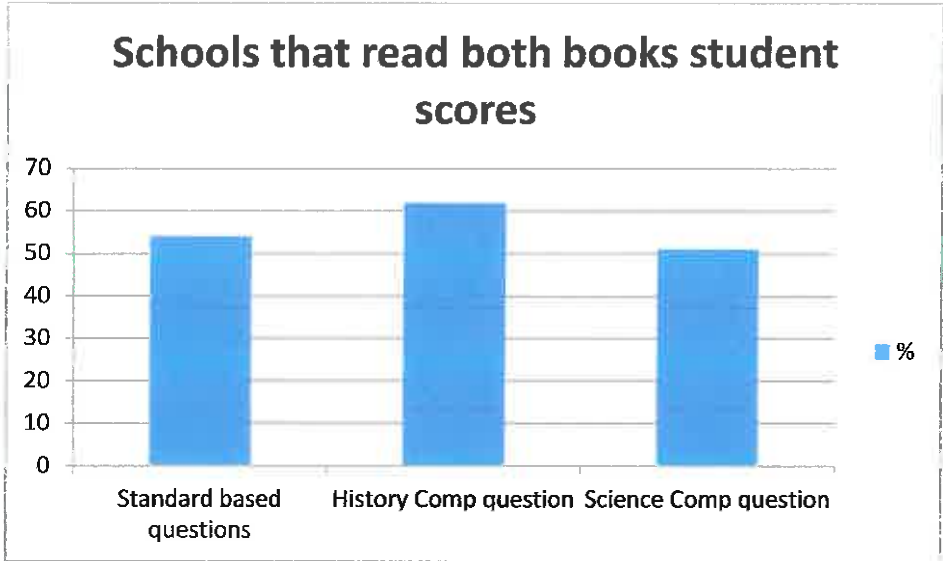
School Year 2015-2016

Students were given 18 questions about comprehension and content in reading series aligning with state standards, scantrons returned with results.

EIA 2015-2016 Both readers read standard based questions

%

Standard based questions	54
History Comp question	62
Science Comp question	51



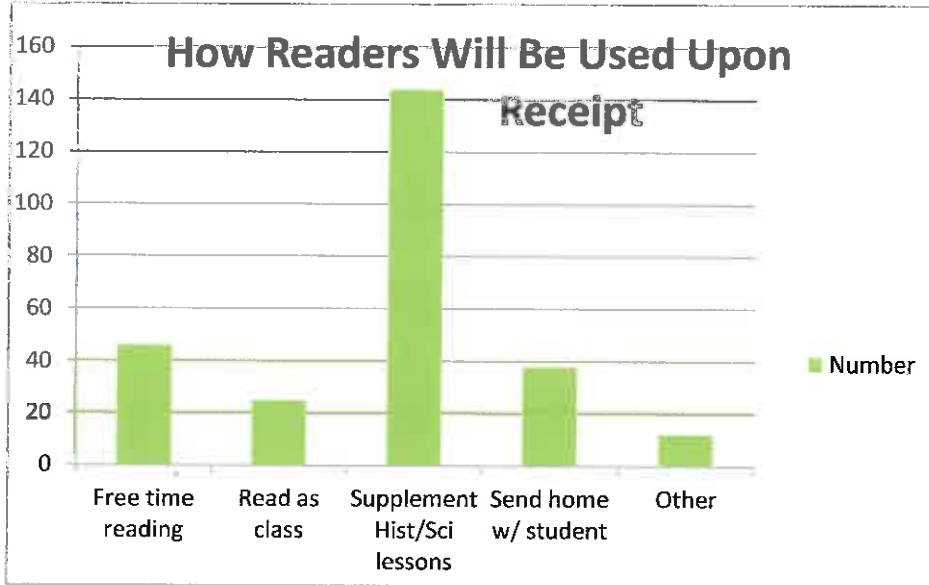
2016-2017 Reading Series/Teacher Survey

August 2016-October 2016

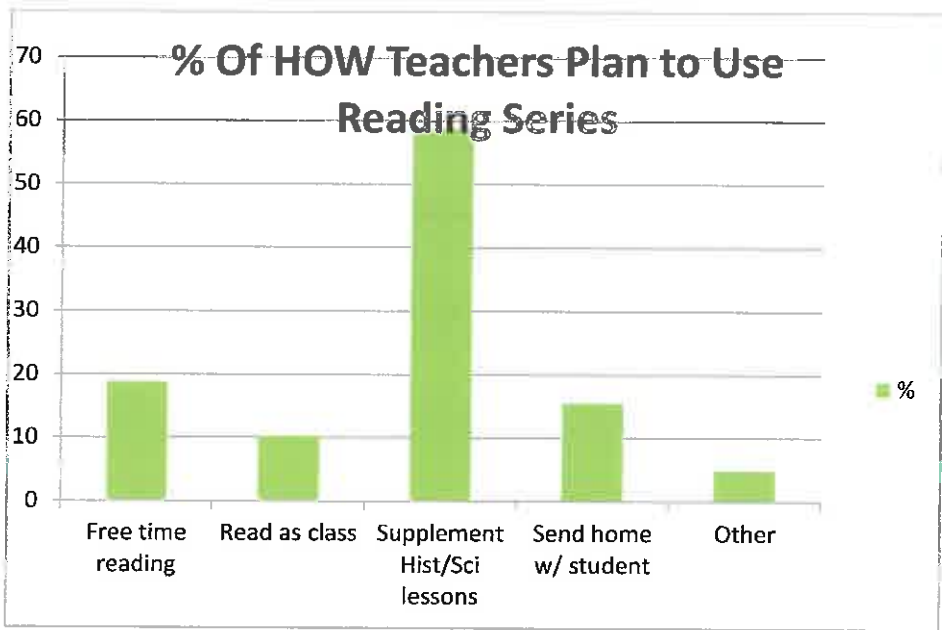
Teachers sent a 3 question survey asking how the reading series would be used and when. Of the 1096 surveys sent to 5th grade teachers, 245 returned, representing 75 of 310 schools.

**EIA 2016-2017 How Readers Used by Teachers Before Schools Start
HOW:**

Plan on use by teachers	Number
Free time reading	46
Read as class	25
Supplement Hist/Sci lessons	144
Send home w/ student	38
Other	12

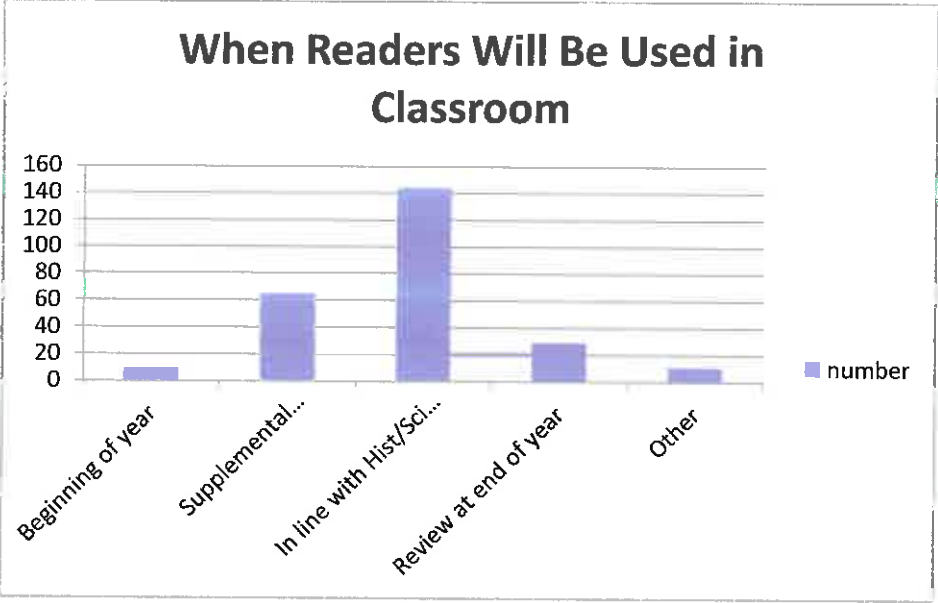


Plan on use by teachers	%
Free time reading	18.78
Read as class	10.2
Supplement Hist/Sci lessons	58.78
Send home w/ student	15.51
Other	4.9

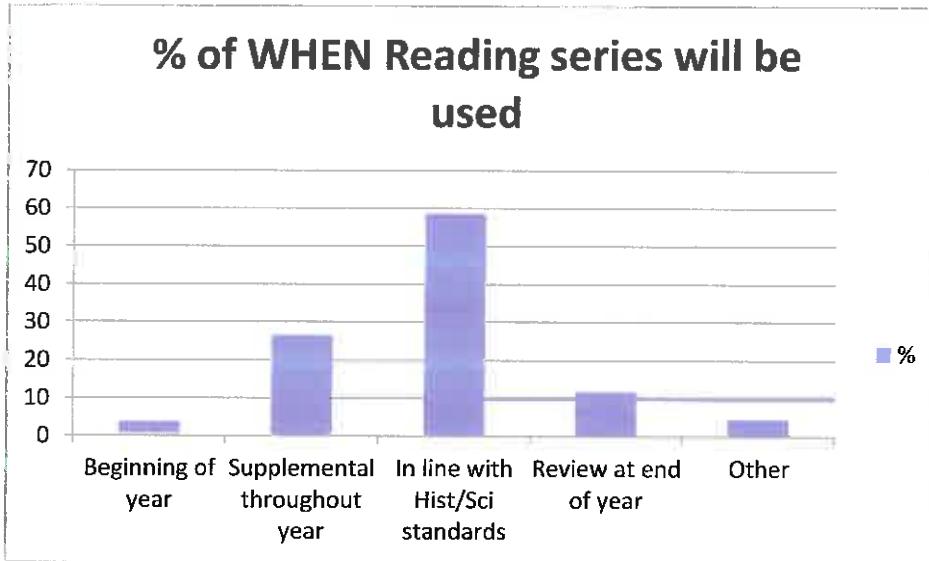


WHEN:

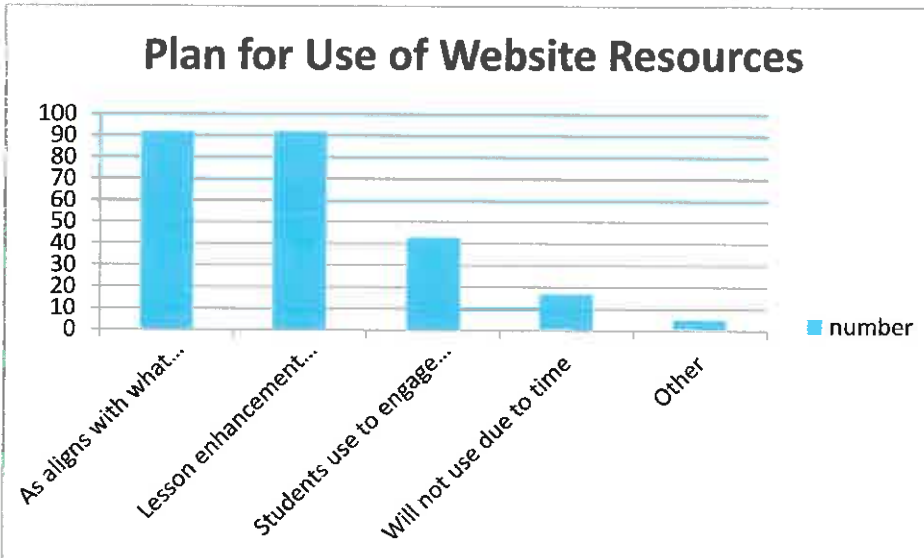
When Readers used in Classroom	number
Beginning of year	9
Supplemental throughout year	65
In line with Hist/Sci standards	144
Review at end of year	29
Other	11



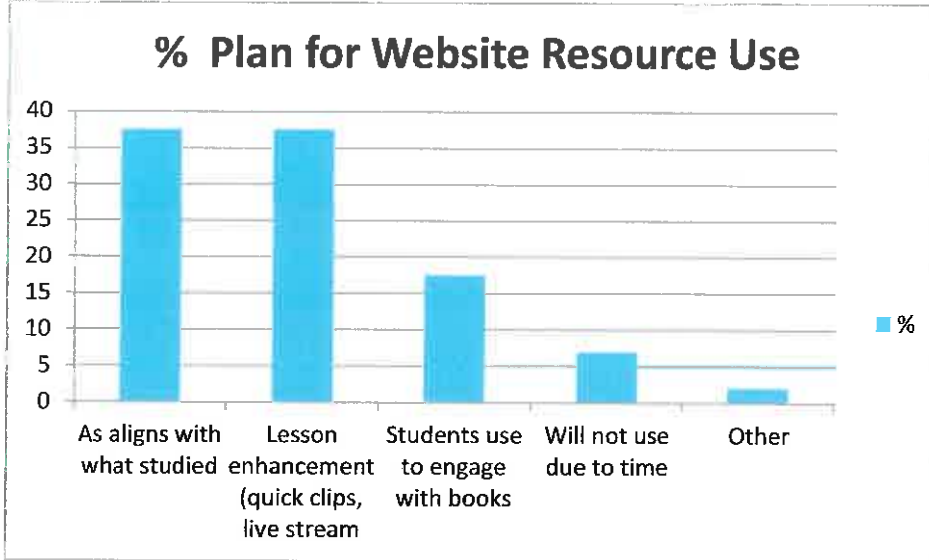
When Readers used in Classroom	%
Beginning of year	3.67
Supplemental throughout year	26.53
In line with Hist/Sci standards	58.78
Review at end of year	11.84
Other	4.49



Plan on use of website resources	number
As aligns with what studied	92
Lesson enhancement (quick clips, live stream)	92
Students use to engage with books	43
Will not use due to time	17
Other	5

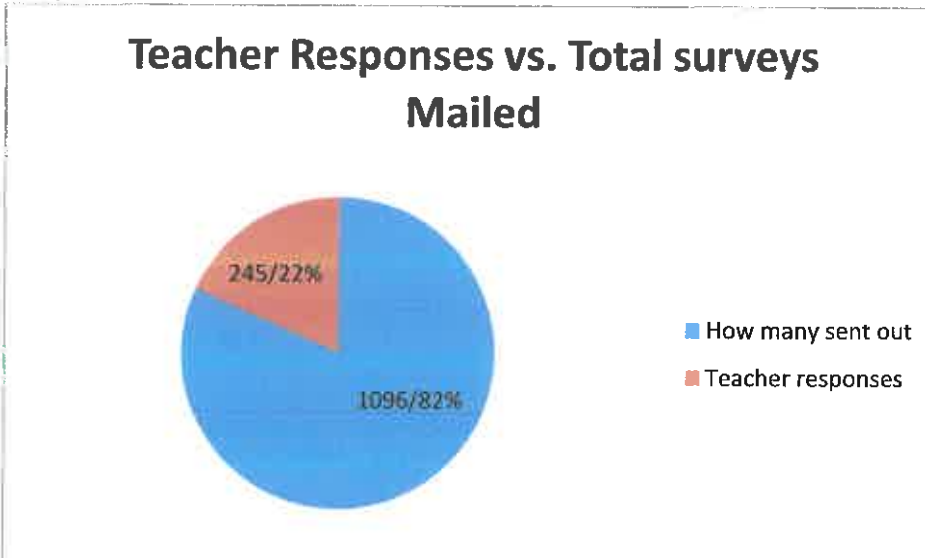


Plan on use of website resources	%
As aligns with what studied	37.55
Lesson enhancement (quick clips, live stream)	37.55
Students use to engage with books	17.55
Will not use due to time	6.94
Other	2.04



How many classrooms surveyed vs. responses

	Number
How many sent out	1096
Teacher responses	245

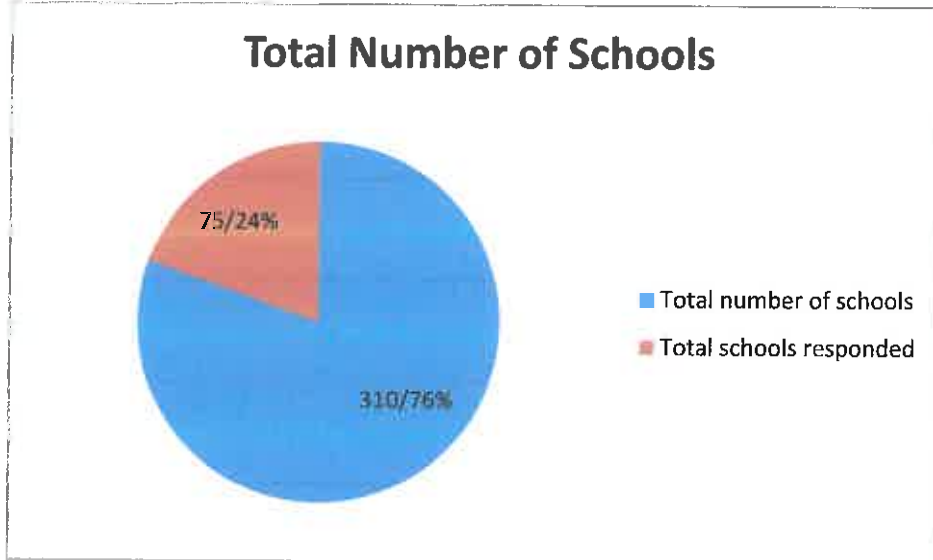


Total number of schools

number

Total number of schools 310

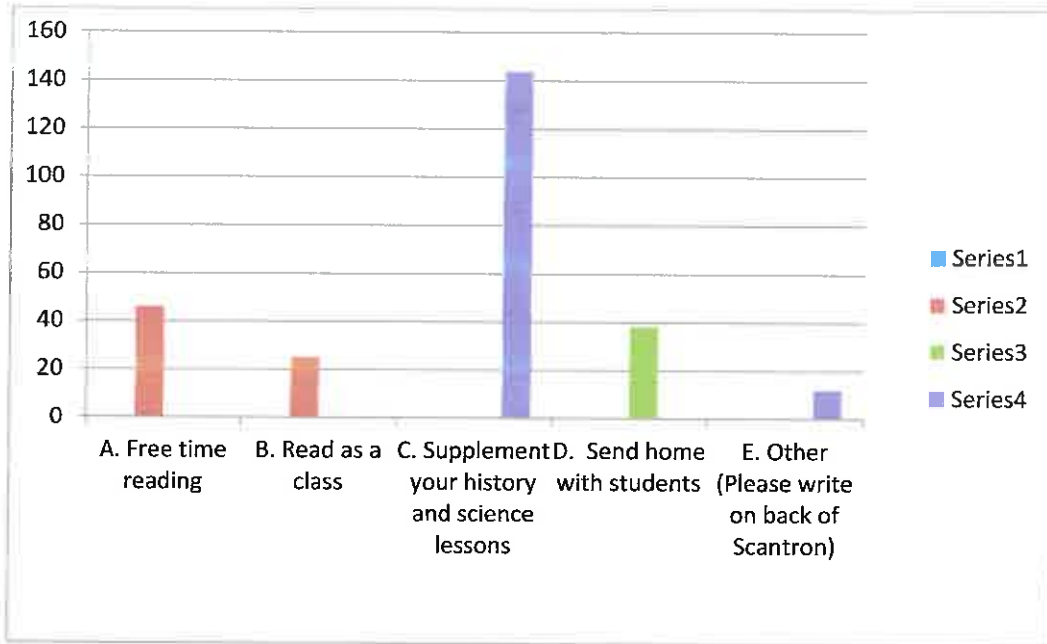
Total schools responded 75



Question 1: When you receive the readers, how do you plan to use "Oscar" and "Harry"?

- | | | |
|--|----|-----|
| A. Free time reading | 46 | |
| B. Read as a class | 25 | |
| C. Supplement your history and science lessons | | 144 |
| D. Send home with students | 38 | |
| E. Other (Please write on back of Scantron) | | 12 |

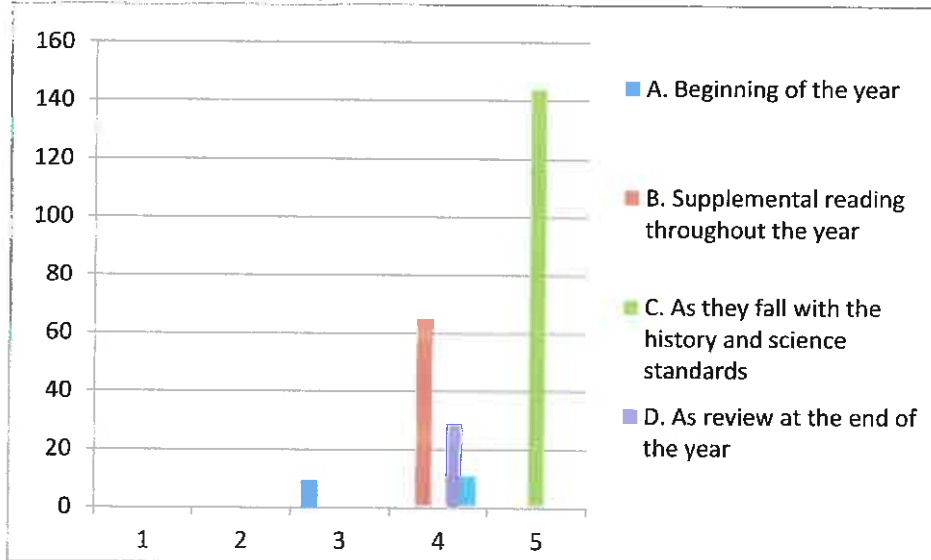
There were 11 invalid responses.



Question 2: If you choose to use the readers in your classroom, when will you use them?

A. Beginning of the year	9	
B. Supplemental reading throughout the year	65	
C. As they fall with the history and science standards		144
D. As review at the end of the year	29	
E. Other (Please write on back of Scantron)	11	

There were 15 invalid responses.



Question 3: Now that you know how to locate the website resources, do you plan to?

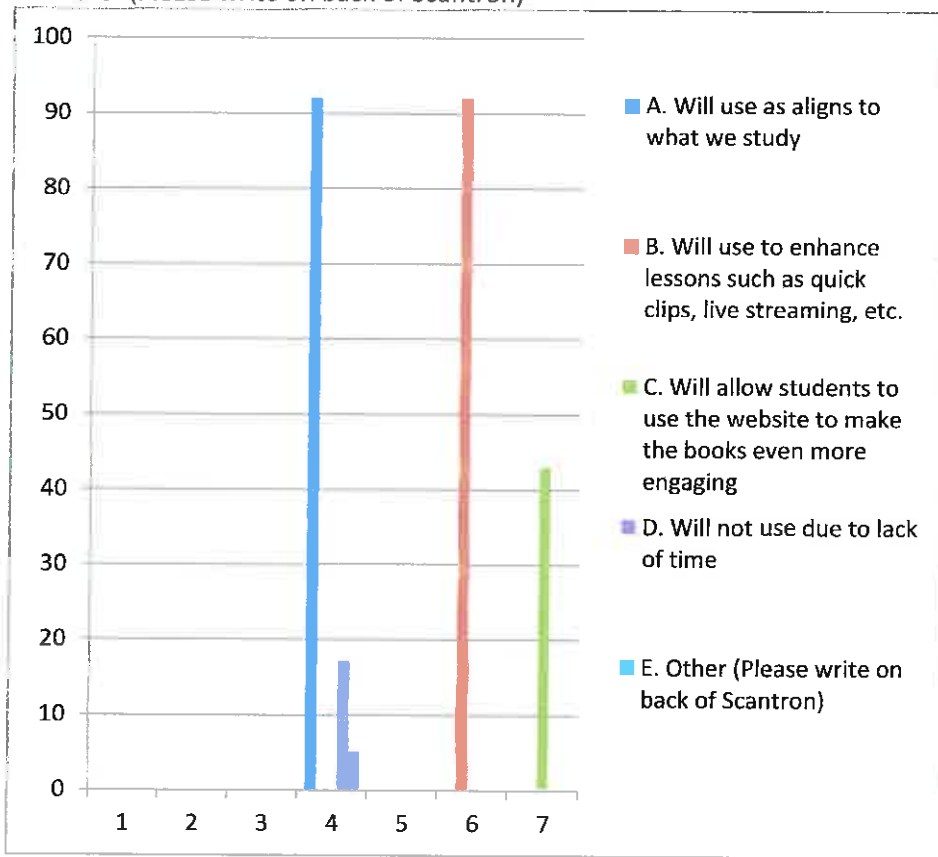
A. Will use as aligns to what we study	92
B. Will use to enhance lessons such as quick clips, live streaming, etc.	92

- C. Will allow students to use the website to make the books even more engaging
- D. Will not use due to lack of time
- E. Other (Please write on back of Scantron)

43

17

5



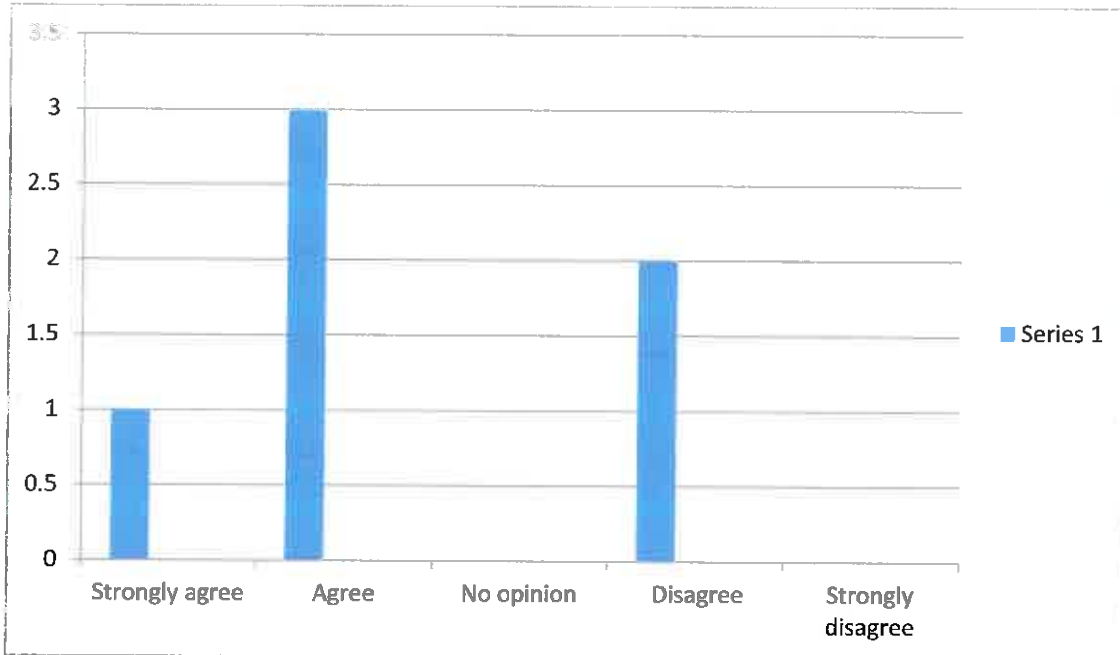
2017 Professional Development Session- FA/Beacon

June 2017

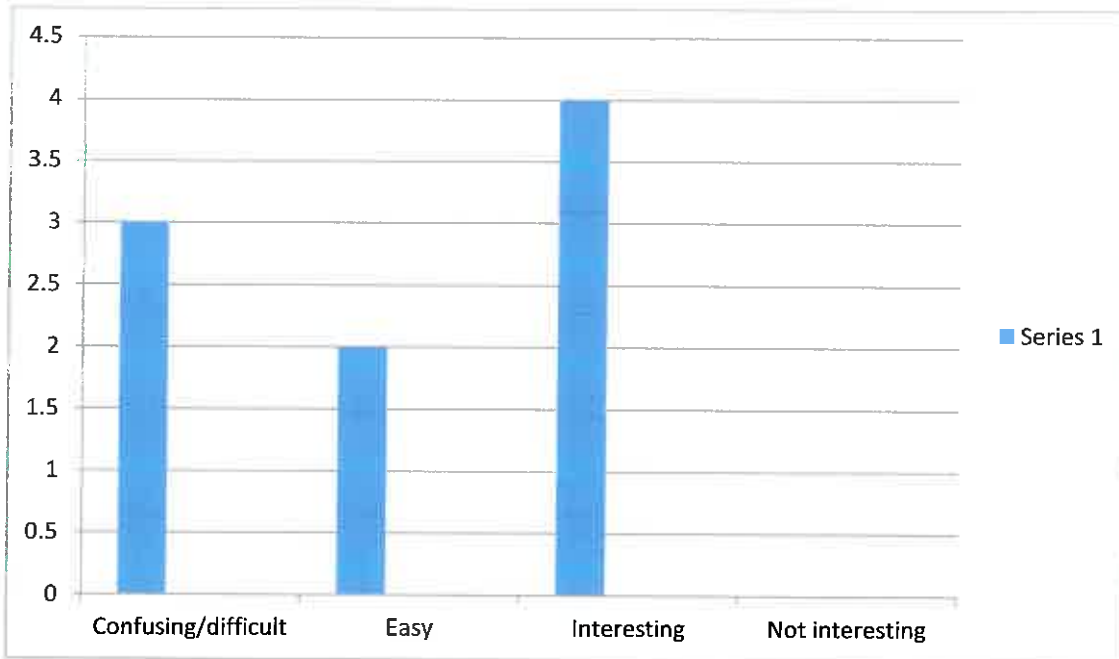
Teachers at the Professional Development/Recertification Conference June 6-7, 2017 attended a session using Flight Academy and Beacon technology. Three questions asked about the technology and any obstacles to using it in the classroom.

Teacher Conference FA Beacon

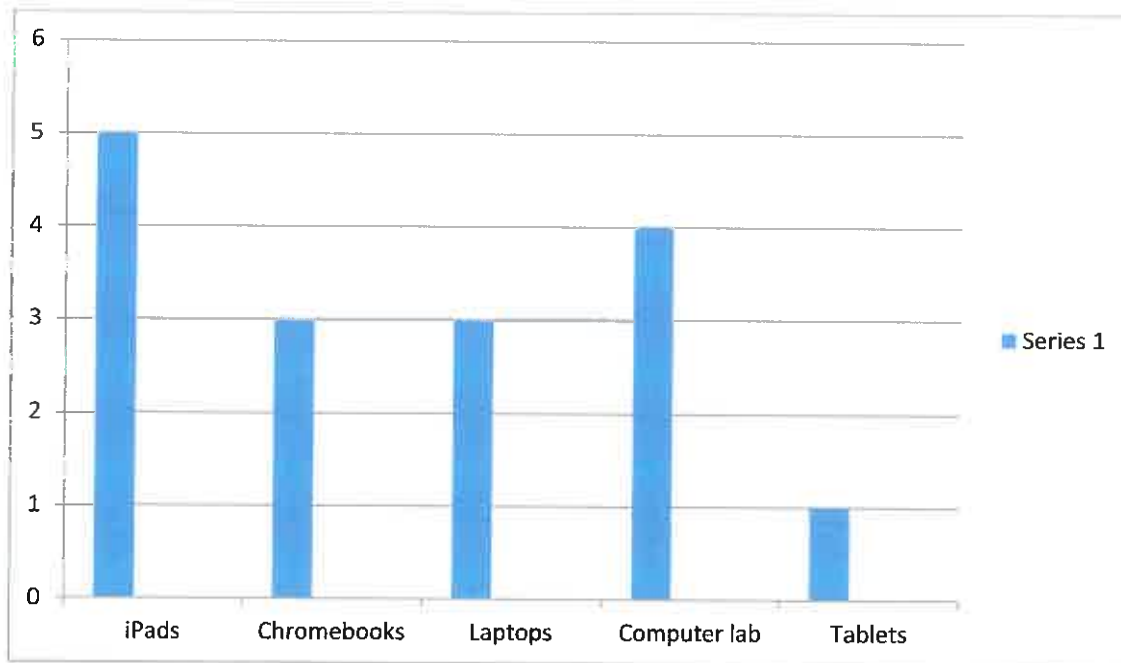
100 teachers attended the Teachers Recertification Conference June 6-7. Of those 100 during the Flight Academy session, 7 teachers responded to the survey.



Question 1: "The learning objectives of the mission questions were clear and helpful to completing the training mission." 6 teachers answered this survey question, 1 skipped. 1 (16.67%) said they Strongly agree, 3 (50.00%) said they Agree. No teacher answered with No opinion. 2 (33.33%) teachers said they Disagree, and no teacher responded with Strongly agree.



Question 2: "How was your overall experience using the FutureOrb App to complete the training mission questions in the Flight Academy? (Check all that apply)" 7 teachers responded to this question. 3 (42.86%) teachers said this was Confusing/difficult, 2 (28.57%) said this was Easy. 4 (57.14%) said this was interesting and no teacher responded that it was not interesting.



Question 3: "Do you have access for a classroom to any of the following? (Check all that apply) 7 teachers responded to this question. 5 (71.43%) teachers said they had access to iPads, 3 (42.86%) said Chromebooks, 3 (42.86%) said Laptops. 4 (57.14%) teachers said they had access to a Computer lab and 1 (14.29%) teacher said Tablets.

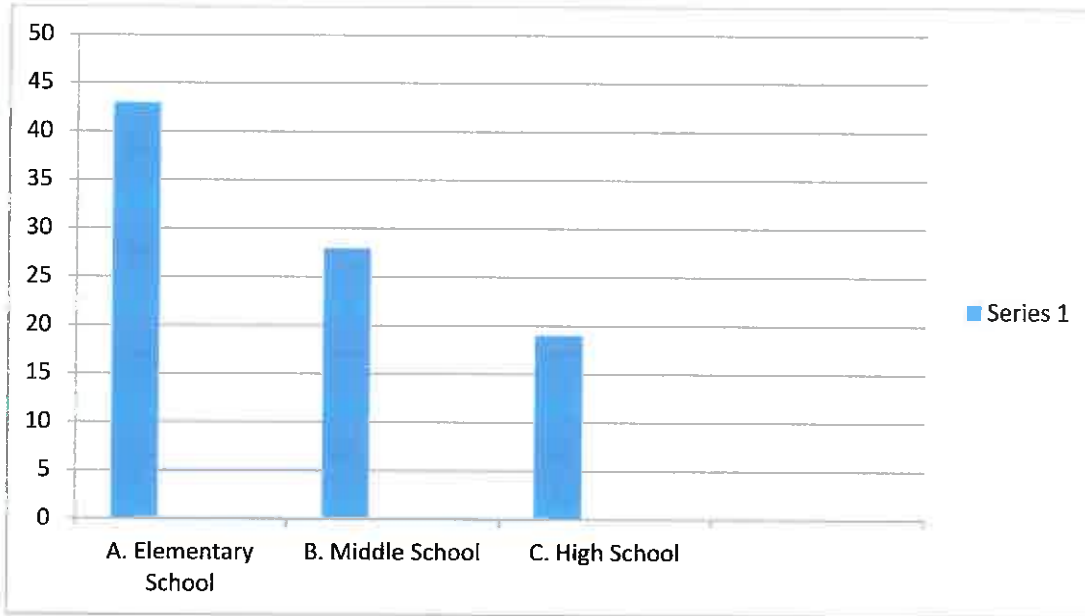
2017 Professional Development- Transmedia survey

June 2017

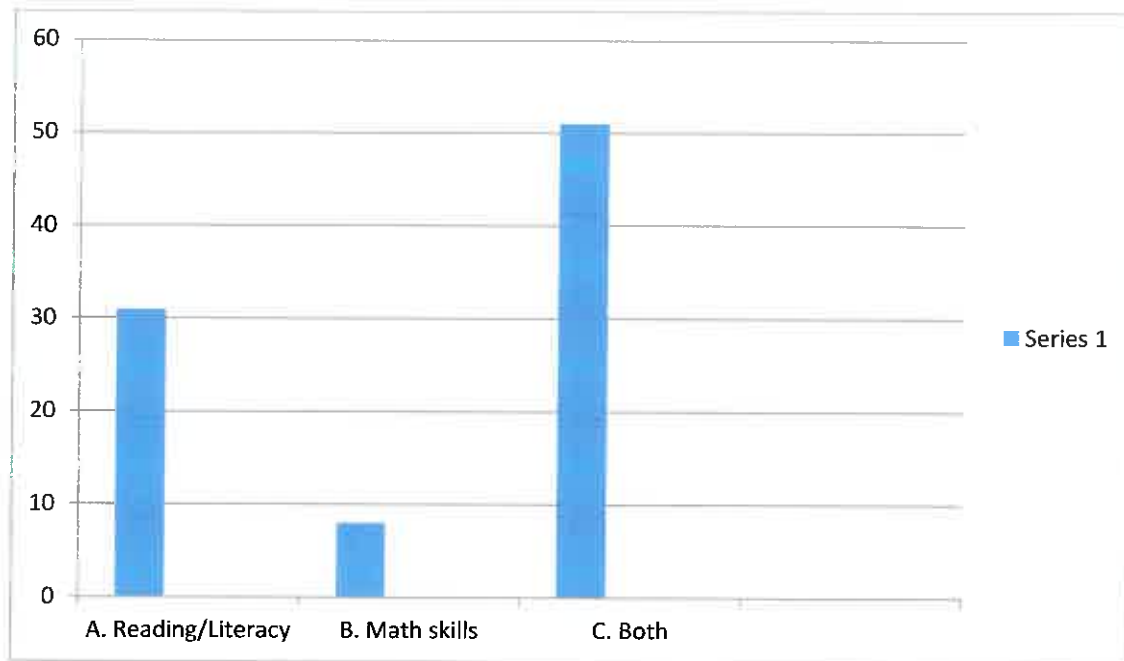
Of the 100 teachers attending the Professional Development/Recertification conference, 91 responded to this 4 question survey. This survey identified grade levels, deficiencies, viability of apps/technology in the classroom and potential challenges to accessibility.

Transmedia and Teachers Survey

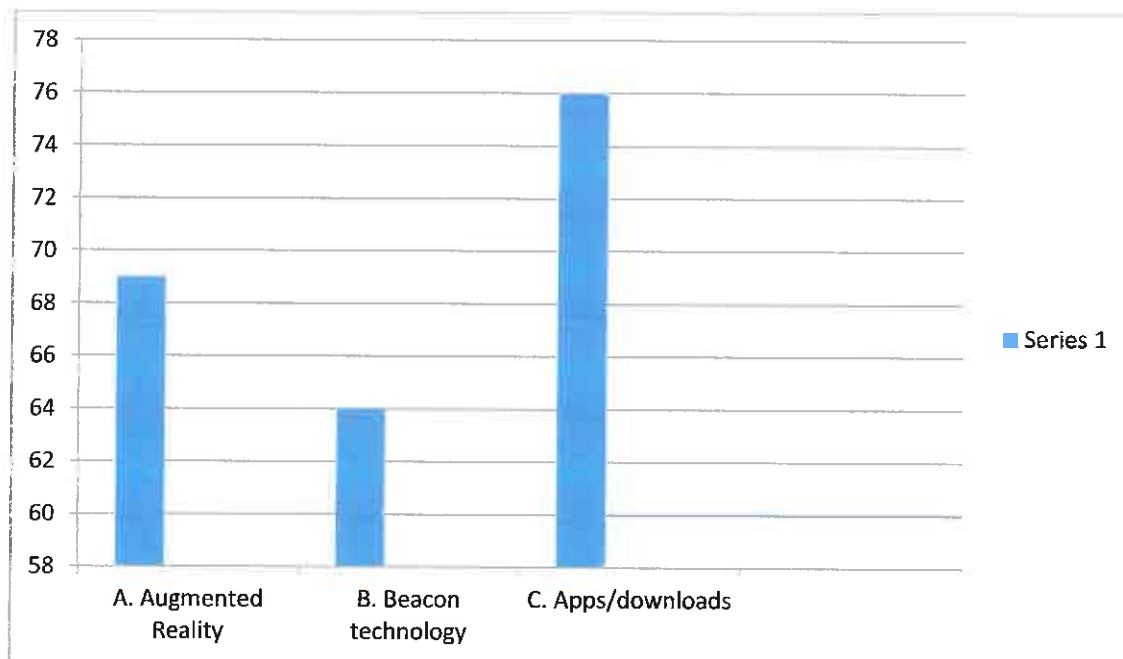
Out of 100 teachers who attended the Teachers Recertification Conference June 6-7, 2017, 91 teachers responded to the Survey Monkey survey after attending the session about Transmedia.



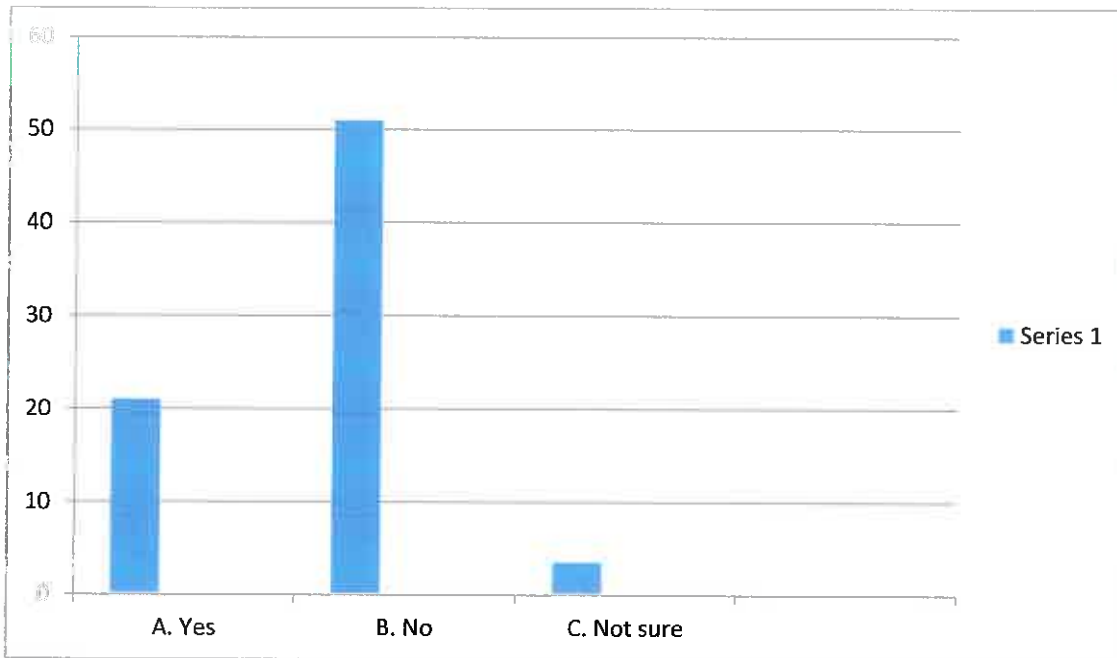
Question 1 asked: "What grade range do you teach?". Of the 91 teachers who responded, 43 (47.78%) were Elementary School teachers. 28 (31.11%) teachers taught Middle School and 19 (21.11%) were High School teachers. 1 teacher skipped this question.



Question 2: "For incoming students, in what area do you see the greatest deficiency?" 90 teachers responded, 1 skipped this question. 31 (34.44%) teachers responded with A. Reading/literacy. 8 (8.89%) teachers said Math skills (B.) and 51 (56.67%) said C. Both.



Question 3: "Do you see educational value in any of the following? (Check all that apply). 90 teachers responded, 1 skipped this question. 69 (76.67%) teachers responded with A. Augmented reality. 64 (71.11%) responded B. Beacon technology and 76 (84.44%) responded C. Apps/downloads.



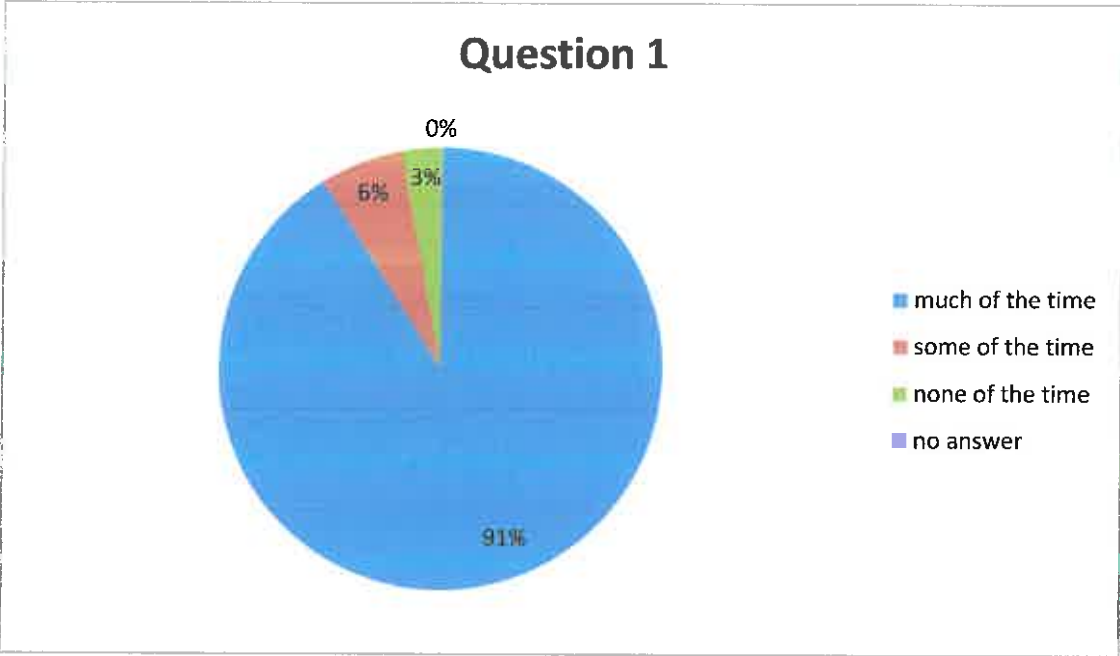
Question 4: "For transmedia to work, WiFi is needed. Would this be an issue in the classroom?" 91 teachers responded. 21 (23.08%) teachers responded with A. Yes, 51 (56.04%) teachers answered B. No and 19 (20.88%) teachers said C. Not sure.

2017 Teacher Recertification Science Workshop Survey Results

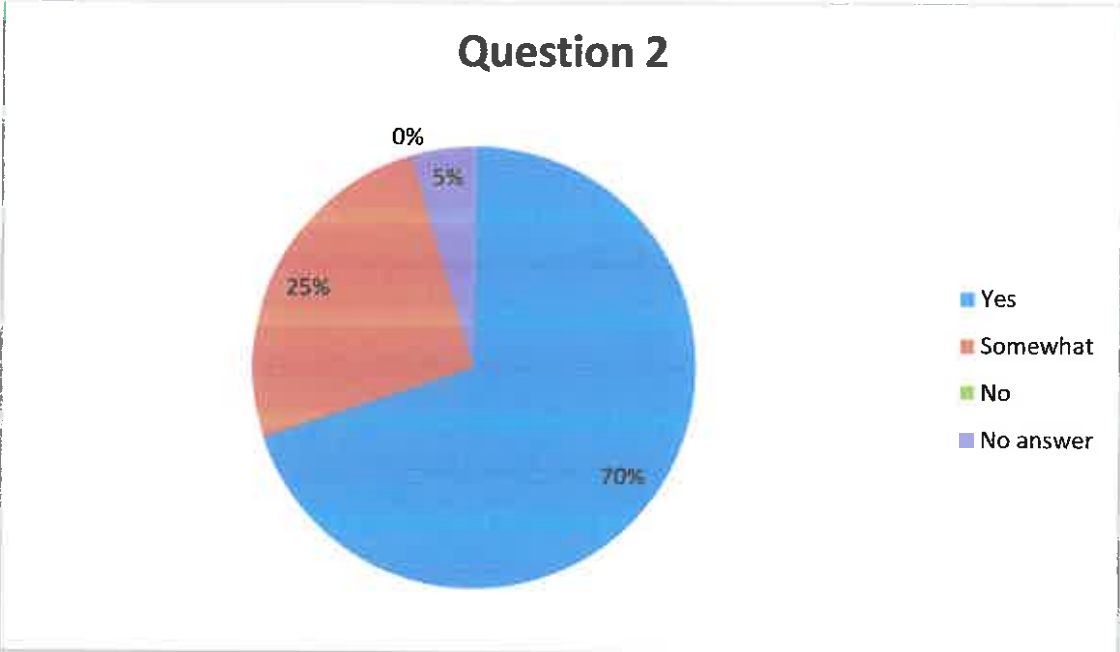
Surveys were distributed to science workshop participants on the second day of the 2017 Teacher Recertification program onboard the USS Yorktown.

Science Workshops Survey Teacher Recertification 2017

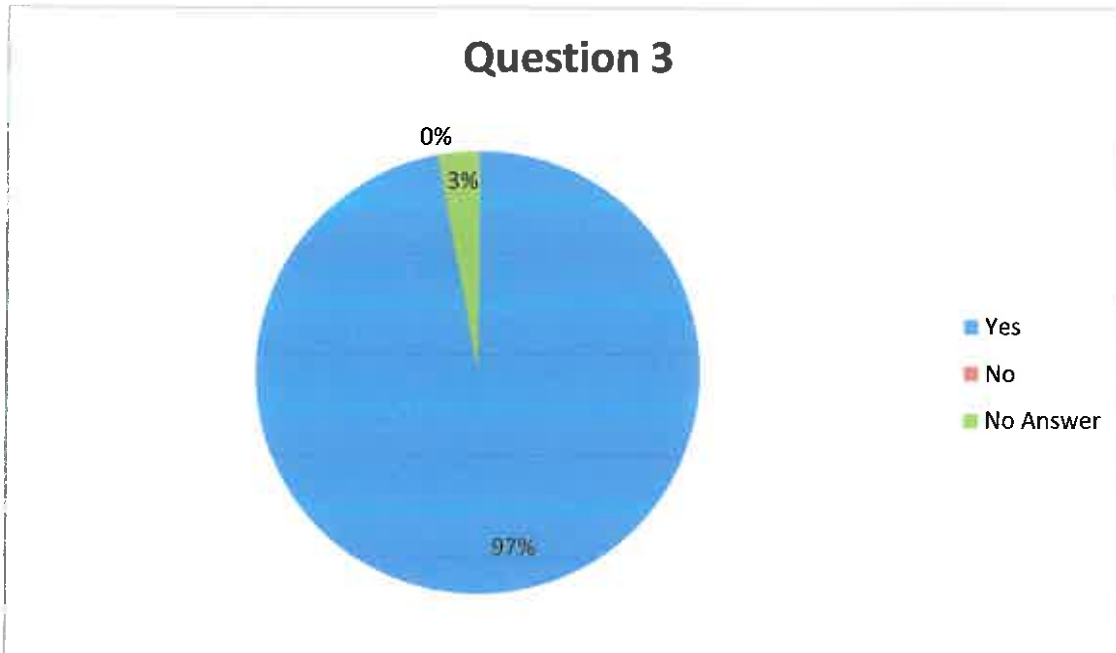
1) Were these workshops informative and enjoyable?



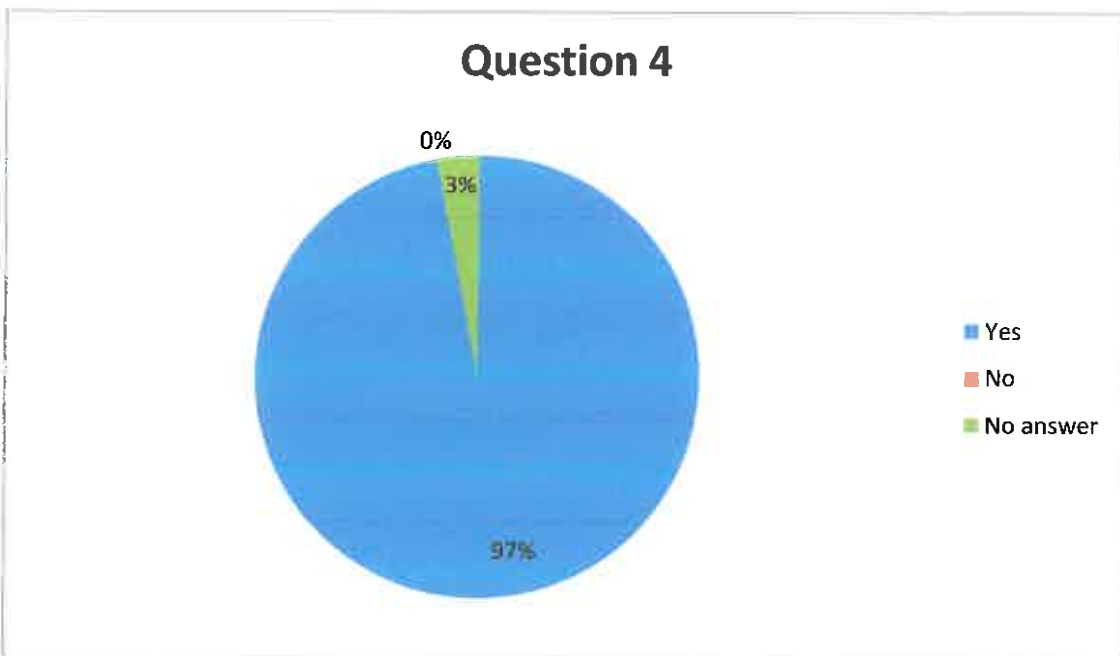
2) Was relevant information presented for you as an educator?



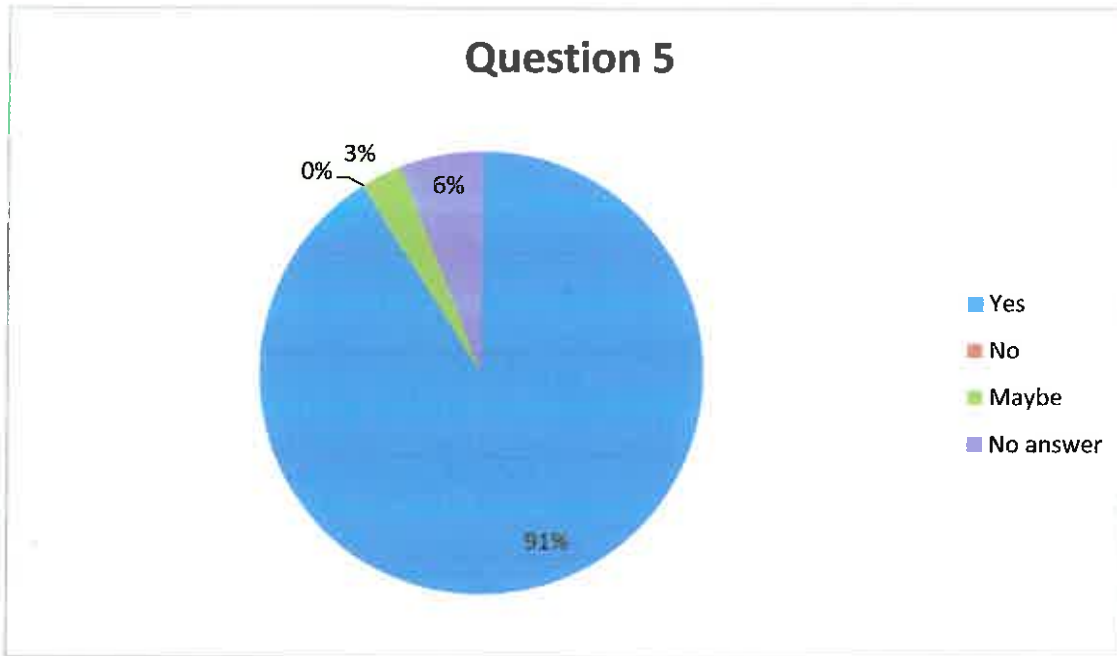
3) Do you think you learned at least one useful strategy/concept to use in the classroom?



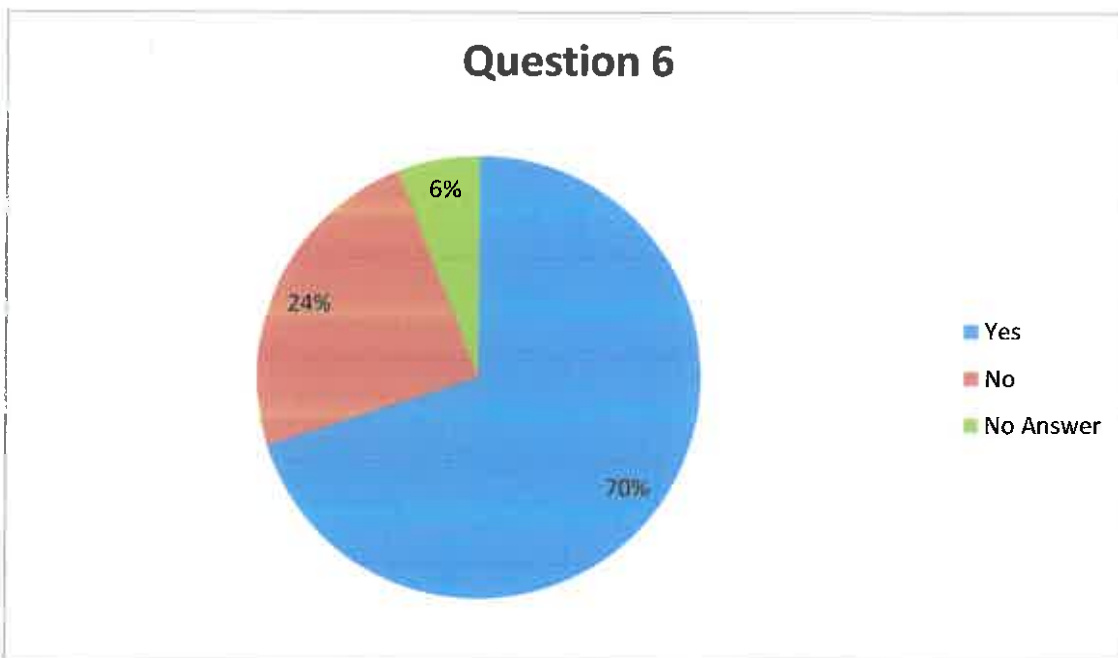
4) Did the overall science experience today increase your awareness of the science around all of us?



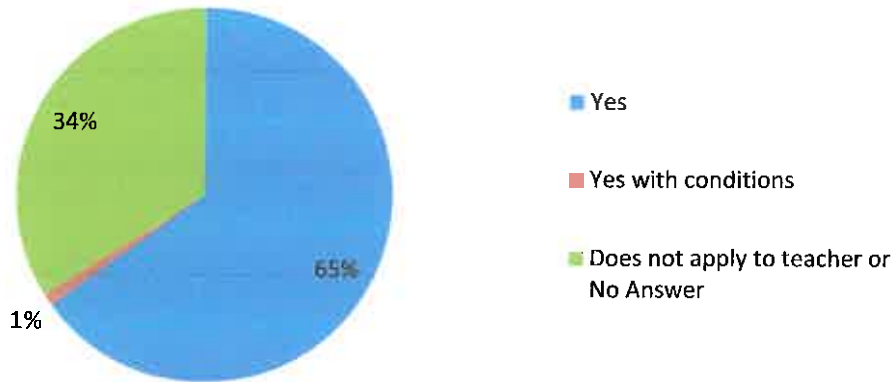
5) Does the "Operation Oil Spill" app seem user friendly?



6) Would you use the "Operation Oil Spill" app in the classroom?

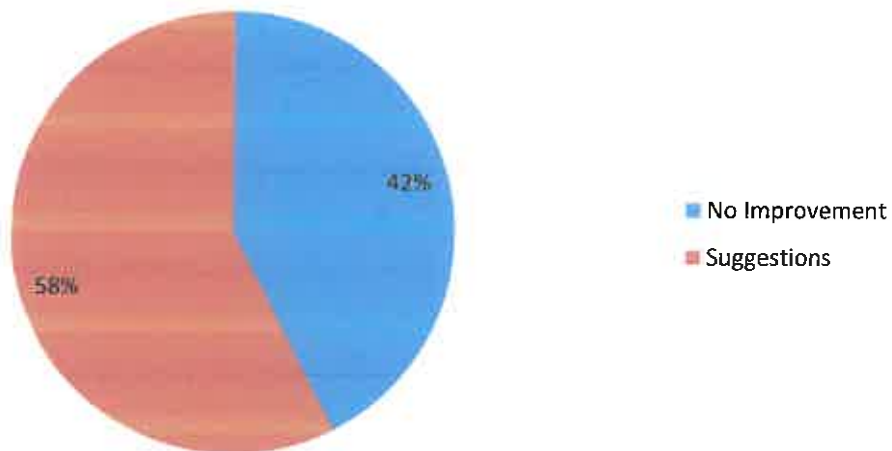


Science Spotlight/L.A.M.P.S. Potential Use



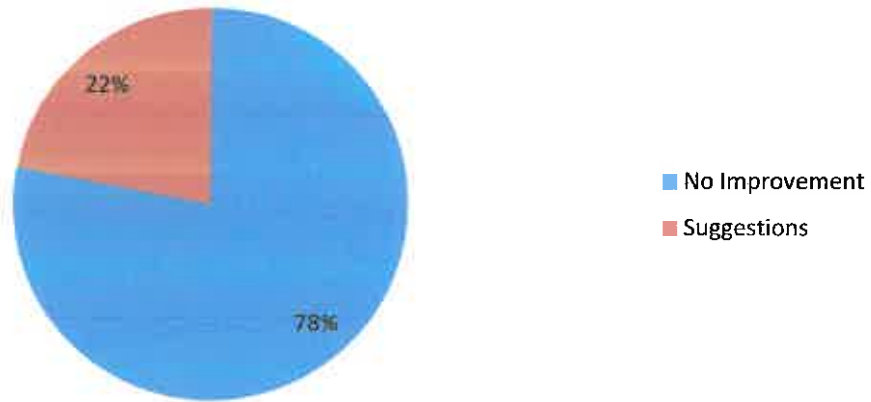
Shows the majority of individuals that responded to the question or could use Science Spotlight would do so. Science Spotlight and L.A.M.P.S. is a web-based resource designed to echo state science standards, emphasize careers, and is included in the reader Oscar I Am.

Improvements to Operation Oil Spill



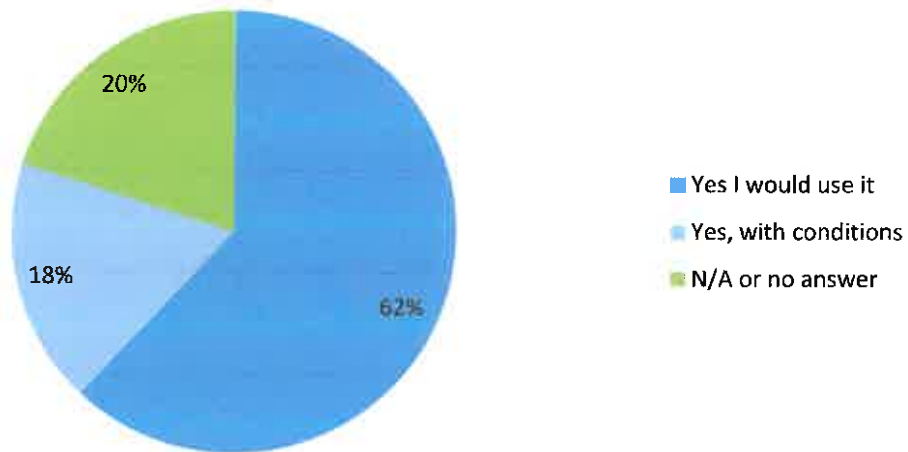
Of the individuals that responded to potential improvements for the shipboard "Operation Oil Spill" activity, the majority of answers included suggestions and critiques. This is invaluable to the process of adjusting content and logistics to shipboard programming to increase the quality for our stakeholders: teachers.

Potential Improvement to Science Spotlight/L.A.M.P.S.



Of the individuals that responded to potential improvements for Science Spotlight and L.A.M.P.S., 22% provided suggestions and ideas while 78% reinforced the idea that it needs no improvement in its current form.

Oscar I Am Use



The overwhelming majority expressed they would use the reader Oscar I Am either with or without conditions.

Responses to the question regarding their use of a literature based curriculum like Oscar I Am:

“Yes, it creates interest beyond the textbook!”

“Yes- because reading is taught across curriculum- not in isolation.”

“Yes, I used it this year and it was very successful!”

“Yes, solely for the purpose of reinforcing science concepts in an entertaining way.”

“Of course now that I have the book. Linking literature and useful resources to the standards always makes teaching more interesting and fun.”

“Absolutely. If students “follow”, they become excited to learn more! They want to read it!”

“Absolutely!! Linking literature to all subjects is definitely the way to go when it is available.”

“Yes, because it can give students a deeper understanding by using characters to describe and explain science concepts.”