



Healthy NewsWorks

Building health awareness through student-written media

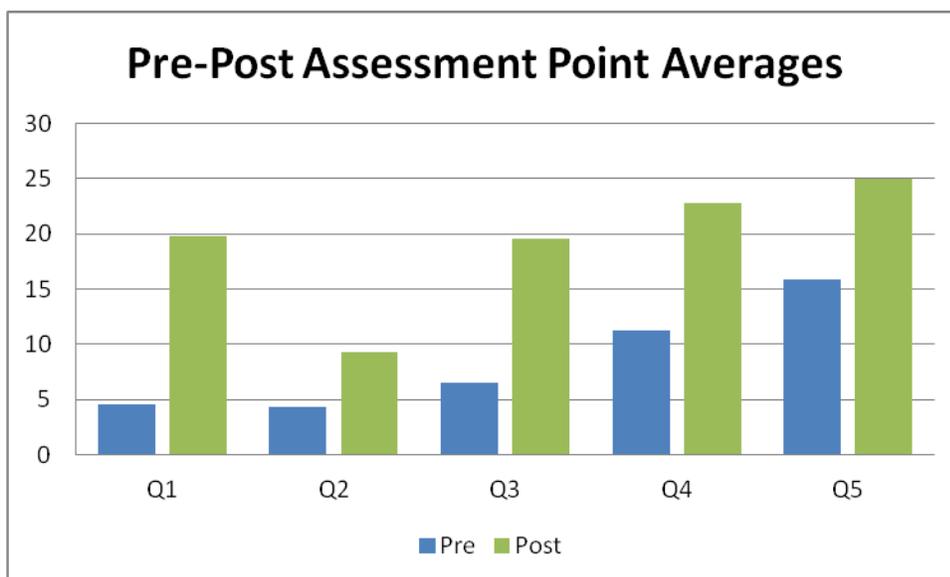
Student pre/post assessment 2015-16

In the 2015-16 school year, students in five schools were given a pre- and post-assessment with five-questions capturing student knowledge. The pre- and post-assessments were graded using a standard rubric that was developed by two former educators. Two independent reviewers assigned points on a scale for each question, for each student, based on the number of correct responses given. Each correct response for questions 1-5 was awarded 6 points, and could receive up to 30 points (up to 5 correct responses).

Once all pre- and post-assessments were scored, the scores were aggregated across all 5 schools to find an average score for each question. The graph below compares the pre-assessment to the post by question, based on the average scores. Across all five schools, students were able to provide more correct, detailed information on the post-assessment than the pre-assessment. Students improved especially on identifying how a website is trustworthy, an important skill when gathering credible information for news articles, which is a cornerstone of the program.

Assessment Questions:

1. There are many ways to tell if a website is trustworthy. List as many as you can.
2. Why is it important to include sources in your newspaper article?
3. What are some examples of good sources? List as many as you can.
4. What must you ask and do before you start interviewing someone? List as many examples as you can.
5. How can you keep your teeth healthy? List as many details as you can.





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Each question had a possible “point” score of 30. Below you can see the raw score for correct responses, on average across all five schools, for the pre- and post-assessment. This is converted to a percentage to show percent improvement for each question.

	Pre-Score Points	% correct	Post-Score Points	% correct	% Improvement
Q1	4.6	15%	19.8	66%	51%
Q2	4.4	15%	9.3	31%	16%
Q3	6.5	22%	19.6	65%	43%
Q4	11.3	38%	22.84	76%	38%
Q5	15.9	53%	24.98	83%	30%

Distribution of school grade for student reporters responding to both pre- and post-assessments:

