



# OC CHILDREN'S THERAPEUTIC ARTS

2215 North Broadway, Santa Ana, CA 92706 (714) 547 – 5468 [www.occtac.org](http://www.occtac.org)

## Assessment Results for Engage 360, Rotation 1 – Elementary Schools

**Rotation Dates:** August 12, 2019 - September 20, 2019

**Schools:** Carver, Monte Vista, Washington, Franklin, Esqueda, Greenville, Jim Thorpe & Lincoln.

**Total # of Students Assessed** - 456 (Basic Art Knowledge) & 456 (Qualitative Analysis)

**# of Lower Grade Students tested: 242**

**# of Upper Grade Students tested: 214**

### OCCTAC Program Goals:

1) Learn the basic concepts, techniques and vocabulary of the art-making process as defined by VAPA standards. At least 70% of all students at each site will demonstrate an increase in proficiency and understanding of the basic elements and principles of art and vocabulary enrichment, as measured by our Pre and Post Art tests. 2) Foster students' Creativity, Self-esteem and Social-Emotional Development. All students will show an increase in Creativity, Self-Esteem and Social-emotional Development, as measured by pre and post assessments/ students surveys.

**Summary Results for Eight Elementary Schools at SAUSD:** A total of 456 students completed the pre tests administered to the students at the beginning of the rotation, and at the end of the rotation (post-tests). **Overall results showed that 84% of all elementary school students in Rotation 1 demonstrated an increase in proficiency and understanding of the basic elements and principles of Art and Vocabulary enrichment, as observed in our Pre and Post-tests conducted at all 8 elementary schools.** In other words, all of these students showed an increase in the basic concepts, techniques and vocabulary of the art-making process as defined by VAPA standards. These results exceed our expectation of at least a 70% increase of student pre-test scores vs. post-test scores.

As reported above, a total of 8 Elementary Schools (Carver, Monte Vista, Washington, Franklin, Esqueda, Greenville, Jim Thorpe & Lincoln), students took part of the Art enrichment program during the 1st rotation of the 2019-20 school year. Out of **456** Elementary School students that completed the pre-test scores, **85%** scored 0 or 33% (Little or no knowledge of basic Art concepts, techniques and vocabulary); and **13%** of students scored 66% on the test (Some knowledge of basic Art concepts, techniques and vocabulary) and only **2%** of the students scored 100% (a perfect score) on the pre-tests. However, when the same students took the post-tests at the end of the rotation, **84% of all students demonstrated an increase in their post-tests, and most significantly, 49% of all the students had a perfect (100%) score!** In other words, a total of 223 students out of 456 students had a perfect score (100%) on their post-tests!



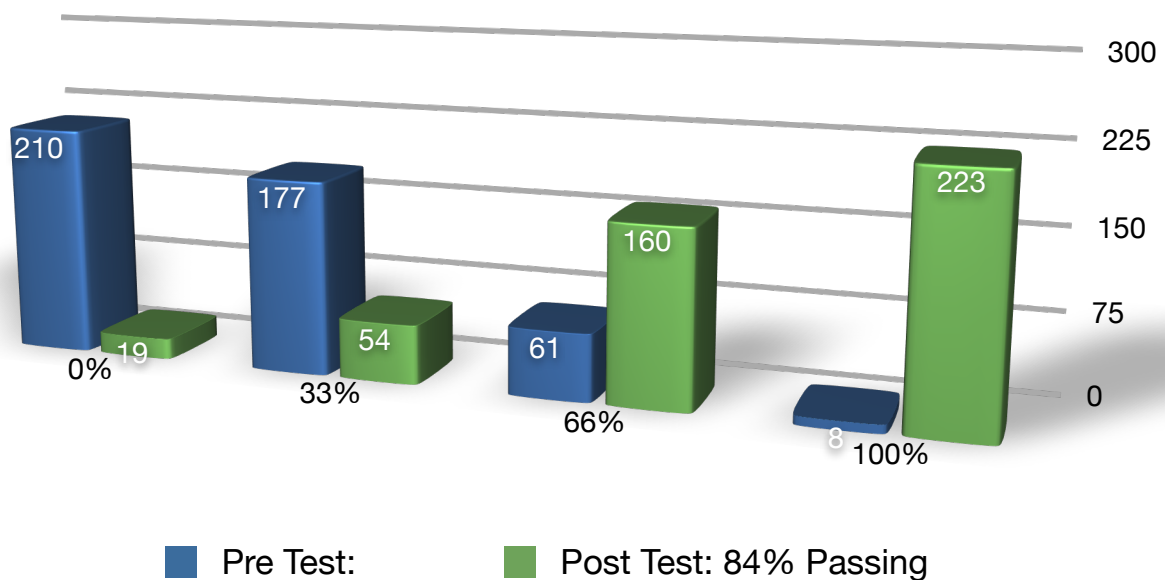
# OC CHILDREN'S THERAPEUTIC ARTS

2215 North Broadway, Santa Ana, CA 92706 (714) 547 – 5468 [www.occtac.org](http://www.occtac.org)

Please see below **Chart 1** to review the total number of students' pre-test and post-test scores across all 8 elementary schools. **Also, on pages (6-10) of this report, you will see a breakdown of pre and post-tests per each Elementary school.**

(Chart 1: Quantitative Data)

## 2019-20 R1 SAUSD E360/OCCTAC Elementary School Performance



**Please see pages 6-10 to review individual School Test Scores. Charts 3 – 10** show the total number of students that took the pre and post-tests, and percentages scored at each individual elementary school. As observed in each chart, most students showed an increase in learning basic concepts, techniques and Art vocabulary; but some schools had higher number of students scoring perfect scores during the post-tests than other schools. Proudly, all 8 schools during Rotation 1 had scores that met, or exceeded our anticipated performance level. (7) of the Schools had great scores, save for Lincoln which although met our passing standards, was the lowest at only 70.17%, while the majority of the students across these schools scored over 80% on their post-tests.

Lincoln's performance was attributed to the *growing pains* of a school in transition. Our teachers worked closely with the Engage 360 staff to welcome the new SC and staff. Our teachers noted that there were higher than average behavioral issues which reduced the ability to provide consistent enrichment. Nonetheless, the children created amazing work, and culminated the rotation with a dynamic Art Show, featuring sculptures and an infinity mirror box, well attended by the community.



# OC CHILDREN'S THERAPEUTIC ARTS

2215 North Broadway, Santa Ana, CA 92706 (714) 547 – 5468 [www.occtac.org](http://www.occtac.org)

The Top three schools with the highest combined averages scores, Franklin ES (97.8%), Greenville Fundamental (95.23%), and Esqueda K-8 (90.24%)

*\*The best individual teacher performance with the best post-test scores were: (Monte Vista -Dianna Najar 100%), (Carver -Kendra Salgado 100%), (Franklin -Yenny Bernal 97%), (Greenville -Kristina Baker 95%), (Washington -Marlee Aleman 95%) and (Lincoln - Roger Reyes 91%)*

## **Qualitative Analyses**

In addition to comparing pre and post-test results for basic Art knowledge, OCCTAC conducted a qualitative analysis of students' responses regarding the benefits of participating in the Art enrichment class. Students responses were coded according to the following categories, as reported by students writing: 1) **Creativity** (e.g., learning artistic/creativity skills) 2) **Social Skills** (e.g., learning to work with others/teamwork), 3) **Emotional Skills** (e.g., expressing feelings), 4) **Cognitive** (e.g., focusing better, concentration), 5) **Academic/ Literacy skills** (e.g., learning new skill, reading and writing), and others. This qualitative analysis was conducted with an open-ended question: ***"How did the Art class help me?"*** All students from both lower and upper grade levels at all 8 elementary schools responded to the same question.

As with previous findings, the highest number of student responses were found in the following categories: 1) **Artistic/Creativity** benefits, 2) **Socio-Emotional** benefits, and 3) **Cognitive/Academic** benefits. The following student statements represent both Lower and Upper grade student statements across all 8 schools observed during Rotation 1 at the After School Engage 360 program.

## **The following are some examples of student statements for Artistic/Creativity benefits:**

1. "It helped me get better at drawing and doing backgrounds. it can help me shade and do animation." (Esqueda, Lower Grade 23573).
2. "To draw better and draw things that i dont know how to draw." (Lincoln -Lower Grade 23506)
3. "I would like to to do photograph becasue (because) it captures lifes beautiful moments.." (Esqueda -Lower Grade 23567)
4. "Occtac art class helped me by doing things no one can do." (Jim Thorpe -Lower Grade 23386)
5. "It helped me be better at coloring, the best class". (Franklin -Lower Grade 23200)



# OC CHILDREN'S THERAPEUTIC ARTS

2215 North Broadway, Santa Ana, CA 92706 (714) 547 – 5468 [www.occtac.org](http://www.occtac.org)

**The following are some examples of student statements for Socio/Emotional benefits:**

1. "Art class help me to be calm and feel good about what I am doing." (Greenville -Upper Grade 23348)
2. "It helped me when i was stressed. Love yourslef (yourself)" (Greenville -Upper Grade 23356)
3. "I learned that art helped me when i was sad and it helped me learn more about art." (Esqueda -Lower Grade 23557)
4. "OCCTAC helped me with art by feeling (filling) my heart with art and making me think I want to be a good artist.." (Jim Thorpe -Lower Grade 23370)
5. "My art class hel (help) me by drawing my imagination and it doesnt make me any feelings. The only feeling that i have when i draw is joy and any other word for joy.." (Franklin -Lower Grade 23230)
6. "Art class makes me relax and art is important in my life." (Monte Vista -Upper Grade 23299)

**The following are some examples of student statements for Cognitive/Academic benefits:**

1. "By learning new things and learning baout (about) Yayoi Kusama. i learned so much and i got better with drawing." (Washington -Lower Grade 23440)
2. "My occtac class can help me with telling me what words meen (mean) as in artistic words such as collage" (Washington -Upper Grade 23436)
3. "I learned what people can see, not everyone has the same vision." (Washington -Upper Grade 23470)
4. "Thay (they) help me learn from my mistakes." (Greenville -Lower Grade 23307)
5. "If we behave bad we can't paint, if good we can paint" (Franklin -Lower Grade 23199)

**Summary of Student Responses/ Qualitative Analysis:**

A total of **456** Elementary school age students (lower and upper grade level students) were asked, "**How did the OCCTAC Art class help you?**" As observed in the chart below, the majority of student statements were categorized under "Artistic/Creativity" (**35%**) responses/benefits, followed by "Social/Emotional" (**33%**) responses/benefits, and a slightly lower percentage of student responses under "Cognitive and/or Academic" responses/benefits (**15%**), Motor (13%) and Other (5%). This last category "Other" represents students that responded either "I dont know", did not respond to the question, or statements which were illegible. See below the summary of student responses according to the various categories. Furthermore, students responses are consistent across grade levels. In other words, both Lower grade and Upper grade students responded in simmlar ways regarding the benefits of the Art Class.

Across the board, preliminary responses of "I dont know" during the pre-test reduced from 23% - 5% and matured into more insightful Social/Emotional or Cognitive responses. As the



# OC CHILDREN'S THERAPEUTIC ARTS

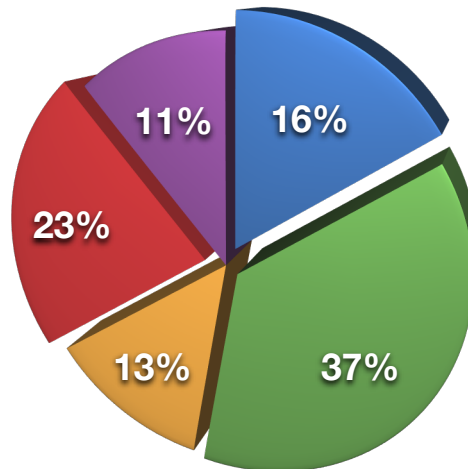
2215 North Broadway, Santa Ana, CA 92706 (714) 547 – 5468 [www.occtac.org](http://www.occtac.org)

enrichment completed, students opened up and freely disclosed how Art stimulated their emotional state positively with an increase in Soc/Emot responses from 16% - 33%.

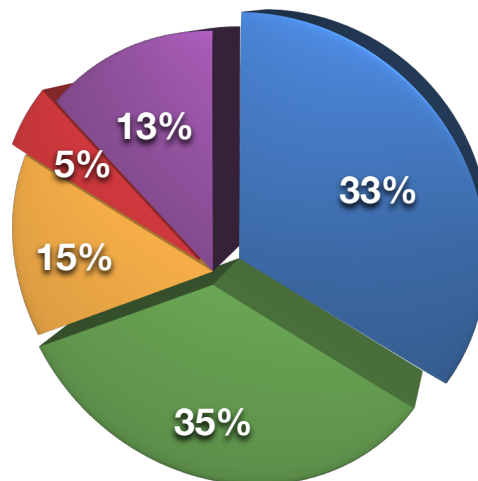
See the following charts below for the total student responses, and a comparison of Before / After Enrichment results, where there is evident growth in Creative and Social/Emotional response.

(Chart 2: Qualitative Results)

## How CAN my OCCTAC Art Class Help Me?



## How DID my OCCTAC Art Class Help Me?



● Social/Emot ● Creativity ● Cognitive ● Other (IDK) ● Motor



# OC CHILDREN'S THERAPEUTIC ARTS

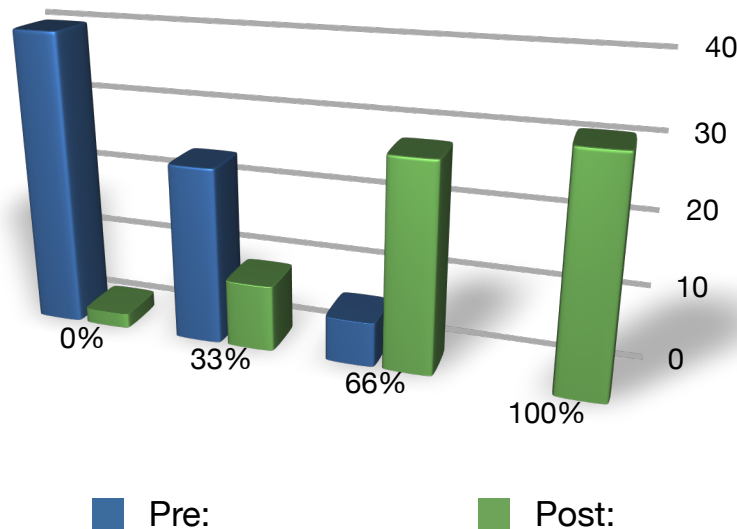
2215 North Broadway, Santa Ana, CA 92706 (714) 547 – 5468 [www.occtac.org](http://www.occtac.org)

## **Summary of Student Responses per Individual Schools – Basic Art Knowledge**

As stated in page one of this summary, **84%** of all elementary school students across 8 elementary schools during Rotation 1 demonstrated an increase in their proficiency and understanding of the basic elements and principles of Art and Vocabulary enrichment. As indicated before, these results exceeded our expectations of at least 70% increase from pretests to post-tests, as stated in our Program goals. Charts (3 – 10) show the total numbers and percentages of each individual elementary school. All 8 Elementary Schools during Rotation 5 had very good scores and the majority of the students across these schools scored over 80% on their post-tests. **The Top three schools with the highest combined averages scores, Franklin ES (97.8%), Greenville ES (95.23%), and Esqueda K-8 (90.24%)**

Please see below, pages (6-10) to review individual School Test Scores and (%)

### **Carver Test Performance: 84.28%**

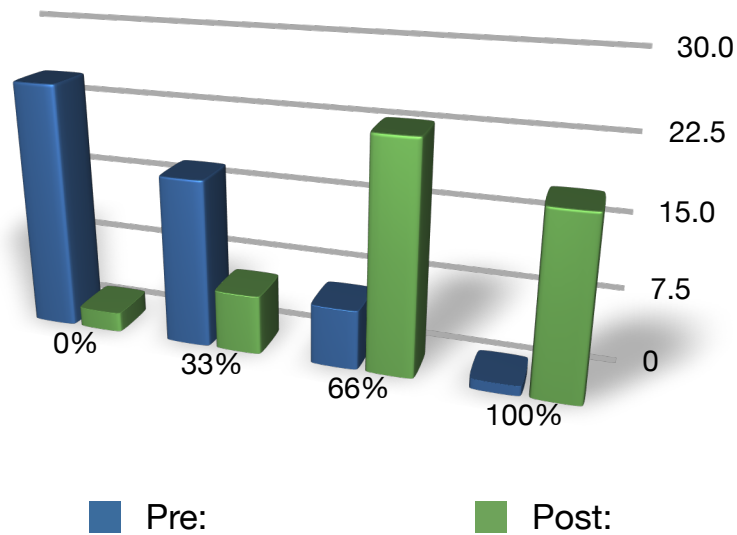




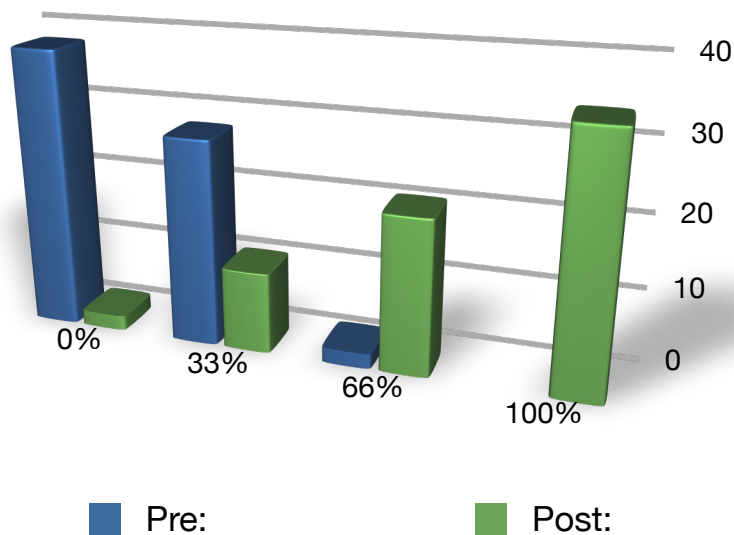
# OC CHILDREN'S THERAPEUTIC ARTS

2215 North Broadway, Santa Ana, CA 92706 (714) 547 – 5468 [www.occtac.org](http://www.occtac.org)

## Monte Vista Test Performance: 84%



## Washington Test Performance: 81%

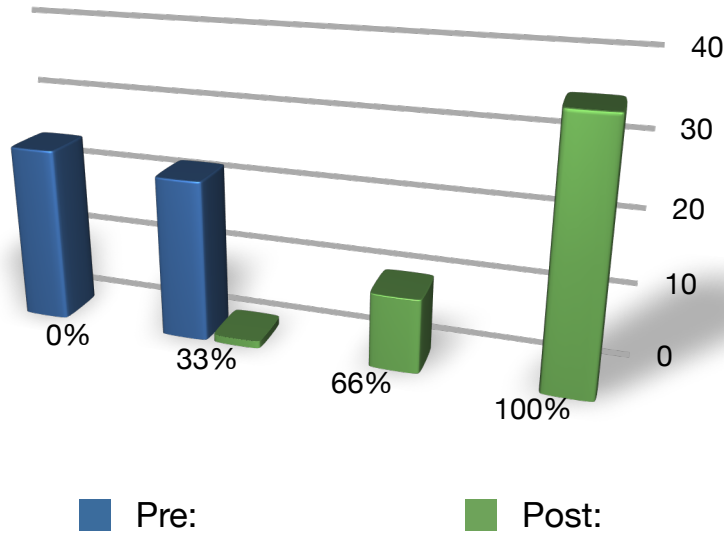




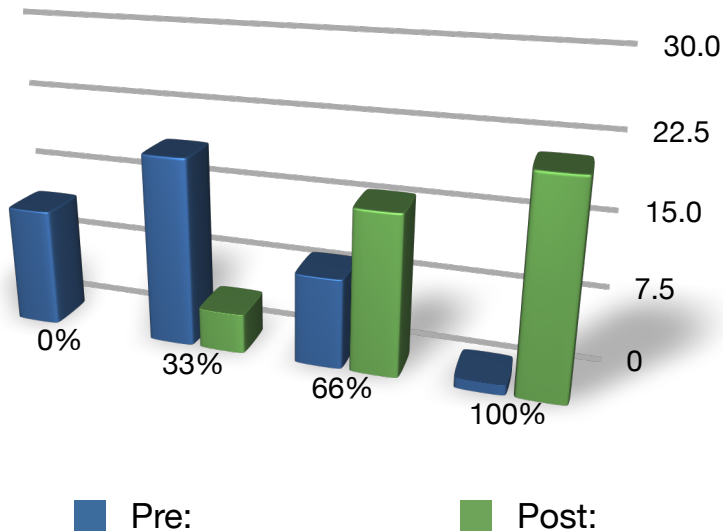
# OC CHILDREN'S THERAPEUTIC ARTS

2215 North Broadway, Santa Ana, CA 92706 (714) 547 – 5468 [www.occtac.org](http://www.occtac.org)

## Franklin Test Performance: 97.8%



## Esqueda K-8 Test Performance: 90.24%

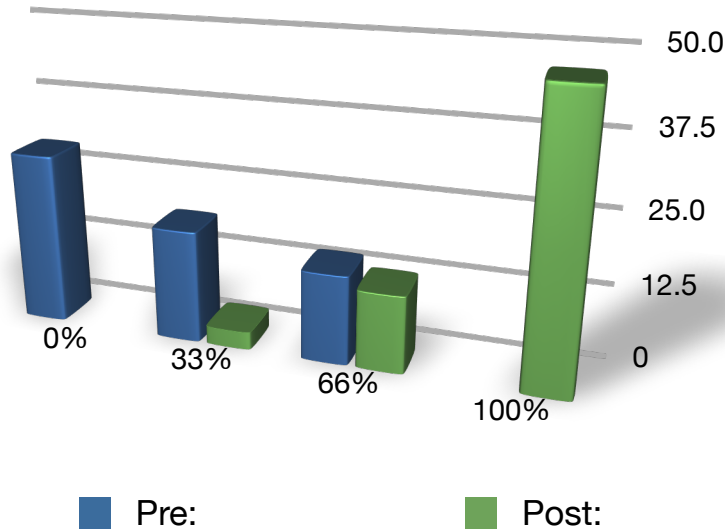




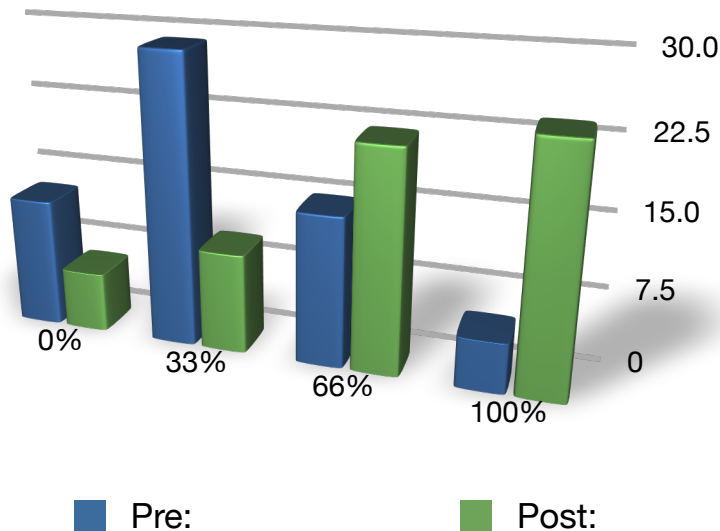
# OC CHILDREN'S THERAPEUTIC ARTS

2215 North Broadway, Santa Ana, CA 92706 (714) 547 – 5468 [www.occtac.org](http://www.occtac.org)

## Greenville Test Performance 95.23%



## Jim Thorpe Test Performance: 74.19%





# OC CHILDREN'S THERAPEUTIC ARTS

2215 North Broadway, Santa Ana, CA 92706 (714) 547 – 5468 [www.occtac.org](http://www.occtac.org)

## Lincoln Test Performance: 70.17%

