Dear Parents, Students, Staff and Community Members,

2014-2015 has been an amazing year of change and challenges and the Bing Wong teachers, staff, parents and students have done an exceptional job. Thank you everyone for your support to Bing Wong Elementary. We've accomplished great things this year because of everyone's commitment and dedication to our school!

Student achievement continued to improve at Bing Wong Elementary in 2014-15. Our students recently completed the new Common Core State Standards assessment and we hope to have results soon!

The Bing Wong students are behaving better than ever! We've decreased the number of suspensions by 75% over the last 4 years! (from 135 suspensions in 2010-2011 to just 36 in 2014-2015) This improvement has come because of our approach to behavior and discipline, which emphasizes pre-teaching, positive reinforcement, rewards, as well as re-teaching and re-learning of the school and classroom expectations via our very own "Success Academy."

We had a slight dip in our overall attendance this year, but we were able to celebrate our good attenders with another great Attendance Trip to Splash Kingdom, where nearly 300 students enjoyed a day of water, fun and sun because they had three or less combined absences, tardies, or early dismissals. Thank you Mr. Rodriguez for facilitating this trip! We will need everyone’s support next year to ensure our attendance gets back on track with an upward climb as it has the prior three years.

Based on the feedback we received from our parents, teachers, staff, community members and students, we were able to provide a variety of before and after school club options for students this year. We served nearly 250 students in 15 different clubs from basketball, to computer coding, to knitting, to track, to dance. Also, because of your feedback, we were able to put intensive math tutoring in place during the school day for our struggling mathematicians who also showed good growth.

For the first time ever in Bing Wong's history, we were able to send every student on at least one educational field trip! Visits included the Discovery Science Center, the LA County Zoo, the California Science Center, The Natural History Museum, and many more!

Our Multicultural Festival on May 1st was another huge success. Our attendance at this event grew by nearly 25% and attracted an estimated 2700 guests. We look forward to next year’s festival on May 6, 2016.

It's been a great year - let's not lose the progress we've made! Please encourage your child to read over the summer. There are several online programs that you and your child have access to between the end of this school year and the beginning of next year. Help prevent the "Summer Slide" by making sure your student reads, writes, and practices his or her math facts on a daily basis.

Thank you for another great year!

Ryan Rainbolt
Principal
Bing Wong Elementary
(909) 888-1500
Did you know that one of our district goals is to have every SBCUSD student on a pathway to college and career by 2017-2018? All of our district high schools are forming pathways and academies with specialties like, Health Care, Construction, Software Development, Public Safety, Biotechnology, Advanced Machining and Manufacturing and many others. The goal is to allow students and families to select the high school they want to attend based on their interests, passions and talents – not just their address. What does this mean for elementary school students? This means that we have to expose our students to all of these fields to give them a taste of what each high school has to offer, so they can make an informed decision when it’s time to select a high school to attend – this may also affect their choice of middle school.

Mrs. Delgado’s 3rd Grade Engineers are working to build a structure from spaghetti noodles and marshmallows that must withstand the weight of the giant marshmallow on top! Tallest structure that can hold up the marshmallow wins! They’ve also been learning about the effects of our current drought and ways to conserve water. They’ve been studying water filtration and pollution and have been working on designs to improve how water is used.

Our kindergarteners are taking advantage of the construction happening at Indian Springs and our M&O department’s resources. These two organizations have made learning come to life for our kinders as they read, write, and discover new vocabulary about the construction industry. They’ve read “Goodnight, Goodnight, Construction Site” and have applied their learning by connecting it to “The Three Little Pigs” by testing the strength of structures they’ve built from straw, sticks and bricks to withstand the huff and puff from the big bad wolf (hair dryer), then attempted to also make them earthquake proof! Their teachers Ms. Byrd, Miss Fuentes, and Mrs. Saks have created a very engaging unit connected to the Common Core Standards.

“One of the things that I’ve been focused on as President is how we create an all-hands-on-deck approach to science, technology, engineering, and math… We need to make this a priority to train an army of new teachers in these subject areas, and to make sure that all of us as a country are lifting up these subjects for the respect that they deserve.”

President Barack Obama
Third Annual White House Science Fair, April 2013
Making Hope Happen

We’ve taken our district motto of "Making Hope Happen" seriously and have been working to make hope happen for the Bing Wong students by placing a focus on their futures. Teachers at Bing Wong have been providing exceptional educational experiences that focus on the Common Core State Standards, 21st Century Learning Skills, a.k.a the 4 C’s (Communication, Collaboration, Critical Thinking and Creativity) all through the lens of Career Exploration.

Thirty-four sixth graders just completed a unit of study centered around health care careers that focused on learning reading, writing, and math standards and the 21st Century Learning Skills (Collaboration, Communication, Critical Thinking, and Creativity). They diagnosed the illnesses of 8 fifth grade patients (our actors and actresses) and learned some skills that medical professionals use! Can’t wait for our field trip to Loma Linda Hospital to see their simulation training lab. If you enjoyed this unit students, prepare yourself for more at Curtis and Indian Springs!

They are learning about one more illness - one that kills hundreds of thousands of people in third-world countries. These compassionate 6th graders have shared this story with the rest of the student body and have taken up a collection. They have learned that just 44 cents can save a life. You can help by contributing to our efforts to save 823 lives (the same number of lives as the number of students who attend Bing Wong).

Totally impressed with the communication skills of our 5th Graders at Bing Wong. They’ve been making presentations seeking investors at "TEACHER TANK" for the products they’ve designed and want to manufacture from aluminum. Through our partnership with Vocademy, TET, and ISHS this will be possible - as long as one of our "sharks" makes them a deal. These scholars will be well prepared for the great things happening at Curtis Middle School and Indian Springs High School. Excellent job Mrs. Herlihy designing this unit! Your students are amazing!

Aerospace Engineering in 3rd grade!? The scholars in Mrs. Atencio’s 3rd grade class are constructing kites based on Bernoulli’s Principle. This principle explains how birds and planes get lift. Air flows slower on the bottom of the wing than the top because it’s a shorter distance. This creates pressure, thus lift. The kites that are constructing are called tetrahedral kites and could actually be combined to create one humongous kite! Soon they will use their knowledge, creativity and critical thinking to see if they can improve upon or create a new design for a flying object. Great job Mrs. Atencio! Great job scholars!

Three Bing Wong teachers were recently awarded innovation grants to expand our work to Make Hope Happen for the Bing Wong scholars with our Career Exploration Initiative. $30,000 were awarded in total, so we can expose our scholars to all that the district and world has to offer. We’re hoping that we can provide them with enough experiences so they can make an educated choice of what SBCUSD high school pathway/academy to shoot for. Great job Mrs. Herlihy, Mrs. Reding, and Mrs. Delgado.

Students in Mrs. Phillips’s 2nd grade class had the opportunity to talk with a real-life scuba diver! How exciting! Just one of the many engaging and fun activities during their oceanography unit! Great work Mrs. Phillips.

Watch the whole video to get an idea of the kind of work we're doing at https://vimeo.com/119384920

We’ve been focusing on engaging our scholars with Career Exploration activities and aligning them with 21st Century Skills & Common Core Standards. You might have heard of our CSI unit where students investigated a fake crime that happened on campus. They worked side-by-side with the professionals in the field and dusted for fingerprints, measured footprints, constructed timelines, interrogated witnesses, and wrote a police report, a press release and conducted a press conference. We finished off the unit with a field trip to the police station. Great Job Mrs. Castro and Mrs. Hill!
LOOKING AHEAD TO 2015-2016

At Bing Wong, we’re committed to providing our students with a World Class Education.
Here are a few things you can look forward to in 2015–2016.

FULL-DAY KINDERGARTEN!!

We are proud to announce that starting in 2015-2016 our dual immersion and mainstream kindergarten classes will be full-day! Just one more way that Bing Wong shows its commitment to a world-class education and a desire to prepare our students for their futures. We will be working hard this summer to design an experience that your kindergartner will never forget. Stay in the loop this summer with kindergarten updates by finding us on facebook and signing up for text message updates by texting @bwe-eng-k to (909) 693-4914.

STEM LAB MAKER SPACE

We will be working hard over the summer to design and establish a world class STEM Lab. What does that mean? That means that students will have access to a full range of equipment such as state of the art computers, computer aided design (CAD) software, 3-D printers, Laser cutters & engravers, and all of the resources necessary to create the next big thing! Get ready to get creative. Stay up to date with our progress by finding us on Facebook.

PROJECT-BASED LEARNING

Project Based Learning (PBL) is a teaching method in which students gain knowledge and skills by working for an extended period of time to investigate and respond to a complex question, problem, or challenge. We are excited to be able to offer more Project Based Learning experiences for our scholars at Bing Wong. Many of the lessons you read about inside this booklet were examples of Project-Based Learning.

NATIONAL S.T.E.M DEMONSTRATION SCHOOL

Bing Wong will be one of six schools in the U.S.A to be designated a National S.T.E.M Demonstration School in 2015-2016. In partnership with Pearson and Global Trade and Technologies, we will receive intensive training this summer in the principles of STEM education and the Next Generation Science Standards so that we may better prepare our students for college and career!

SCHOOL TITLE CHANGE?

Because of our tremendous success with the implementation of career exploration units of study, there’s been some talk about a school name change that would more closely represent the vision of our school. What do you think about Bing Wong Career Exploration Academy? Let us know what you think. Email our principal: ryan.rainbolt@sbcusd.com with your thoughts.

Did you know that every 5th and 6th grader at Bing Wong has an iPad on which they learn, research, and demonstrate their knowledge? Next year every 4th grader will also have an iPad, every 3rd grader will have a laptop, and every 2nd grader will have an iPod. Guess who gets the computer lab! Kinder and 1st graders!! They will be able to triple their time in the lab because of our investment in technology. Just one of the many ways we prepare our students for the future!

Stay up to date and receive summer updates by finding us on Facebook.