

The 'Ohana News

January 7, 2014

www.WaimeaMiddleSchool.org

Please Kokua!

'I KAIR' Campus Cleanup

8 am—1 pm. Mon., Jan. 20

Martin Luther King, Jr. Holiday — No School!



Scoring in the 90th percentile in the nation in both Reading & Math (L-R): Dillon, Juliana and Keely. Missing is Antone.

An Amazing 1st Semester!

A remarkable number of WMS students showed more than a year's growth in either Math or Reading — or both — during 1st Semester, based on STAR assessments, which are used at more than 76,000 schools across the US, making it a reliable measure of progress. Congratulations to each of these students and also to their families, teachers and staff — all of whom are essential to supporting exceptional academic progress! We look forward to continued growth 2nd Semester.

More Than 1 Year's Growth in Math:

6th: JennyRose, Keely, Sadie, Chandler, Kaiya Lynn, Nikala, Isabella, Noah, Kayla, Valerie, Cleveland, Kahealani, Hunter, Caitlin, Joshua, Eddi Ann, Gavin, Kaydenz, Tahniah, Xavier, Viviana, Niko, Cameron, Dylan, Ralph, Kassadie, Saja Gi, Kayleb, Zariah Guia, Skyler, Draeven, Keahiwai, Ceelyn, Jorge, Elbi, Daniel, Cherish, Lance Kamuela, Deighton, Zakahry, Kylie, Jurielle Cassandra Angel, Kaenakapu, Kyren, Kaanoimaikala, Ahmad, Elijah, Keldon, Tigan, Kamakanakoa, Zavior, Harley, Braelyn, Jorlynn, Daysen, Camelia, Keighsha, Kulea, Rosita, Alvin, Daniel, Dayton, Pili, Roselina, Ashton.

7th: Amber, Emily, Keahi, Holly, Kuulei, Tehani, Maya, Tyler, Leiani, Makani, Haven, Chance Troy, Megan, Sophia, Tyler, Gabriel, Joseph, Haley, Misa, Jacob, Victoria, Hailey, Lola, Dutchie, Serenidy, Trevor, Cassidy, Chad, Keison, Chasten, Cody, Penny, Shyanne, Klayton, Thomas, Lilly, Braden, Kacie, Kekoa, Jasmyn Lynn, Cy Keala, Patcila, Kalewa.

8th: Lahela, Jennifer, Taran, Cody, Celeste, Kaeo, Ariana, Taylor, Macartney, Levi, Jason Mark, Mikayla, Dennis, Zaya, Patrick, Trace, Orion, Kayla, McKella, Helen, Cianni, Baylie, Jeren John, Eamon, Kai, Coby, Aukai, Kuilei Pualilia, Samantha, Esther, Serena, Taylor, Kamuela, Kayla, Isaac, Benjamin, John Paul.

More than 1 Year's Growth in Reading:

6th: Dillon, Sadie, Kaiya Lynn, Nikala, Isabella, Kamahao, Scott, Hillary, Kayla, Janessa, Valerie, Cleveland, Alexia, Kahealani, Kanaele, Kaydenz, Mehana, Dylan, Ralph, Kayleb, Draeven, Johnny, Ceelyn, Jorge, Cherish, Lance Kamuela, Zakahry, Jurielle Cassandra Angel, Kyren, Ahmad, Elijah, Casen, Keldon, Tigan, Elaijah, Aaliyah, Daysen, Keighsha, Kulea, Kekoa.

7th: Erica, Emily, Tasha, Annie, Keahi, Holly, Sheldon, Spencer, Ku'ulei, Tehani, Leiani, Daneau, Makani, Haven, Sophia, Tyler, Gabriel, Joseph, Haley, Misa, Tehani, Jacob, Fredrico, Siaosi, Lola, Dutchie, Trevor, Makaio, Canen, Mya, Keilyn, Chad, Keison, Daylon, Cody, Deja, Waylon, Andrew, Kekoa, Patcila.

8th: Austin, Ryan, Emma, Cody, Madilyn, Lehua, Jason Mark, Mikayla, Dennis, Zaya, Trace, Destin, Harleigh, McKella, Cianni, Eamon, Kai, Kuilei Pualilia, Esther, Taylor, Kamuela, Kaipo, Christian Jericho, Johnna, Isabelle, Rancelyn, Teani, Kea, Hemry, Benjamin, John Paul.

Scored Above the 90th Percentile In Math:

6th: Antone, Keeley, Dillon, Chandler, Nikala, Kamahao, Noah, Scott, Trinity, Kapuanalani, Aceson, Caitlin, Ralph, Kassadie, Saja Gi, Zariah Guia, Harley.

7th: Juliana, Hallan, Tasha, Darby, Toby, Annie, Keahi, Sheldon, Spencer, Breana, Maya, Mikaela, William, Leiani, Robbie Rex, Chance Troy, Tyrie, Kyrell, Canen.

8th: Roland, Kieran.

Scored Above the 90th Percentile In Reading:

6th: JennyRose, Antone, Keeley, Dillon, Sadie.

7th: Juliana, Amber & Shea.

8th: Sadie.



Wayfinding Lessons With Respected Hawaiian Navigators Bring Science To Life For WMS 8th Grade

By Catherine Tarleton — Reprinted from North Hawai'i News - December 26, 2013

"Navigating and wayfinding have all the different types of life skills and sciences you can teach," said Celeste Ha'o, programs assistant at Imiloa Astronomy Center of Hawaii. "Math, technology, art ... and so much more, all fall within the canoe."

Ha'o, along with Pwo Navigators Chadd Onohi Paishon and Chad Kalepa Babayan, visited Waimea Middle School on Dec. 18 as part of the 'Imiloa Astronomy Center's Mobile Science Outreach. The program—actually the "pilot phase" of their navigation module—covered nine different Big Island and Maui schools over the past six months, connecting eighth grade science studies with navigation and cultural practices.

Paishon and Babayan are among five Hawaiian "pwo," or master, navigators trained by "Papa" Pius Mau Piailug (1932-2010) who passed on the age-old oral teachings of celestial navigation. Mau's training was instrumental in the 1976 maiden voyage of Hokulea, a double-hulled deep sea voyaging canoe. Since then, the Hokulea has inspired a revival of Polynesian voyaging culture, and its evolution, as evidenced in Hokulea's high-tech sister, Hikianalia. The two are scheduled to depart on a worldwide voyage in May.

"Navigating and wayfinding are endemic to this place," Ha'o said. "We have a legacy of exploration ... exploration of vast distances, based on the knowledge of our ancestors."

WMS eighth graders are working closely with the Hokulea and Hikianalia in culture-based learning experiences that align with common core curriculum.

"Knowing that we have the best scientists, the best engineers, possibly in the world's history, able to voyage thousands of miles from our coast. ... We come from that," Ha'o said.

The navigators' presentation at WMS included hands-on learning, using scale models and deck diagrams, an inflatable planetarium, and introduction to the 32 "houses," or constellations in western astronomy, of the Hawaiian star compass and the canoe's 360-degree fixed compass, embedded into her deck.

According to the Polynesian Voyaging Society website, the star compass, based on Mau's teaching, was developed to help orient the canoe to the rising and setting points of stars.

"The compass has 32 equidistant directional points around the horizon, each 11.25 degrees from the next point (11.25 multiplied by 32 equals 360 degrees) ... To hold a course, the navigator aligns the rising or setting sun to marks on the railings of the canoe. There are eight marks on each side of the canoe, each paired with a single point at the stern of the canoe, where the navigator is stationed, giving 32 bearings to match the 32 directional houses of the Hawaiian star compass." The equation is available at the Polynesian Voyaging Society website at pvs.kcc.hawaii.edu.



The star compass is just one example of a natural integration of Hawaiian cultural practice with math and science through astronomy, making a logical connection from the classroom to present-day relevance as the canoe prepares for its global voyage.

"It is important to be able to teach about the host culture of these Islands," said Ha'o. "If the students are Hawaiian or they are something else, we are all 'canoe people.' No



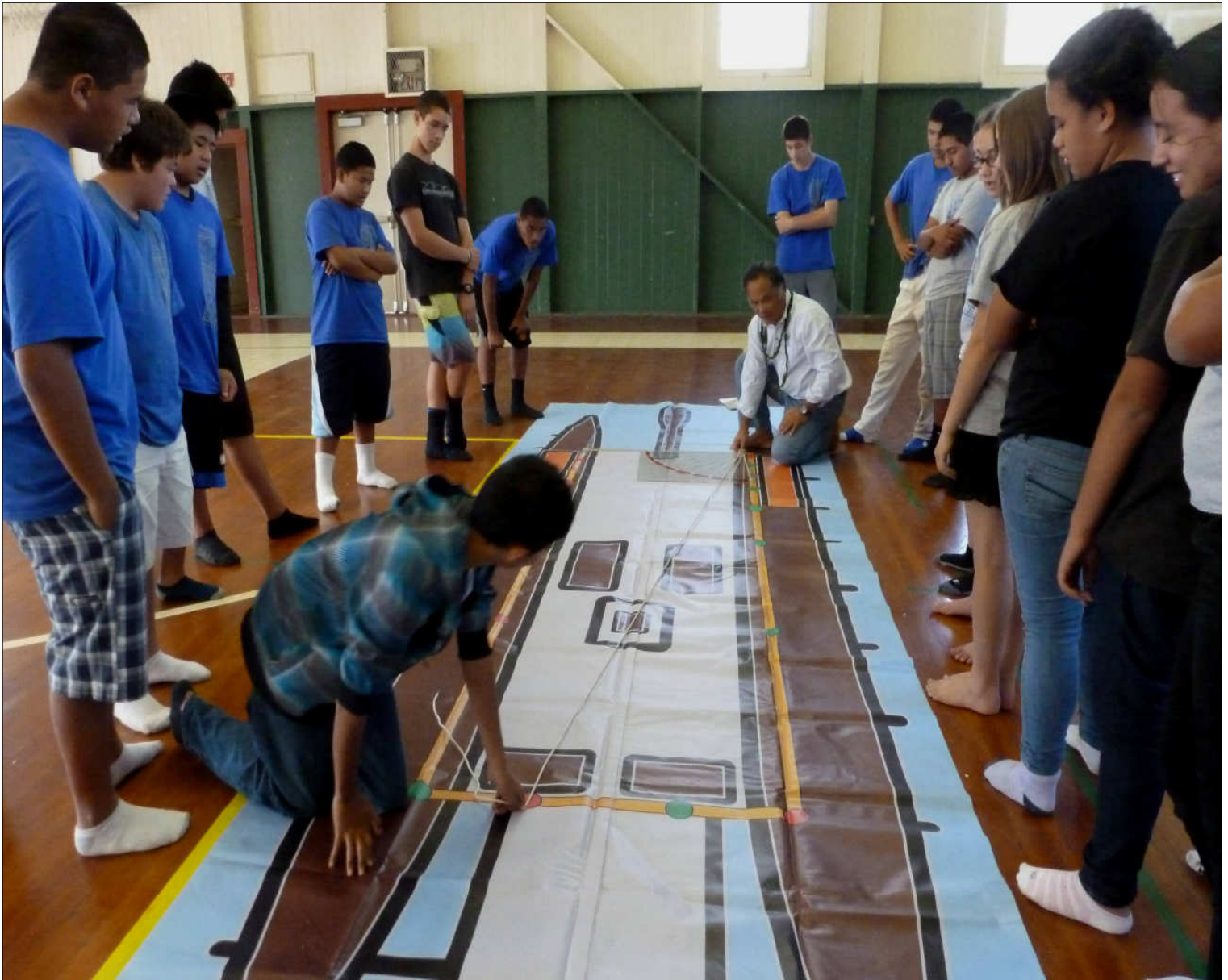
Two PWO Navigators—Chadd Paishon (top photo) and Chad Kalepa Babayan—shared their navigational expertise — rooted in science, math and cultural practices - with WMS 8th graders. Mahalo to both and to Imiloa!

matter who you are, everybody's ancestor traveled by boat. They used the oceans to connect people, not divide them ... Hawaii is an island in the middle of the sea. The earth is an island in the middle of space," said Ha'o. "Hawaii is a metaphor for earth. It makes us think about the people and resources we have, and the responsibility we have to the canoe, the responsibility we have to earth

To learn more, and to join Waimea Middle School students in following Hokulea's and Hikianalia's worldwide voyage, visit www.hokulea.org.



Navigators Share Insight On How To Commit Star Compass to Memory...



School News & Community Events:

Next 'Save First!' Day: Wed., Jan. 8 – 7:30-7:50 a.m. – Outside of Mrs. Onaka's room.

Families-Students-Community—Please come support our request for \$7M to build our students a 9-classroom Science-Technology Building! – Thurs., Jan. 9, 2014. 5:15-7 p.m.

School Cafeteria. It's Waimea Community Association's Monthly Town Meeting with special guests **Sen. Malama Solomon** and **Rep. Cindy Evans** to discuss the 2014 Legislature. Please come share with them your thoughts about how important this STEM building is to our students' future!

9th Annual Ka Moku O Keawe Makahiki: 7 a.m.- 5 p.m., Sat., Jan. 11. **Waimea Park.** All invited – free. Will include the Makahiki Games Championship, a wellness and cultural sharing tent and healthy food booths. 7 a.m. protocol to the sound of the pu, and games will begin at 8. Participants – especially those from schools are urged to wear their school shirts or colors. Program co-sponsors include **Na Pua No'eau**, **Kanu o ka 'Aina**, **HPA**, **Punana Leo o Waimea** and **Waimea Middle School's 'Ike Hawai'i** program. Info: Keala Kahuanui (960-2811) or email: kkahuanui@gmail.com.

Waimea Elemenatary Thrift Shop - 50-Cent Sale: 8 a.m.-Noon, Sat., Jan. 11. Entire inventory except one rack and brand name aloha attire is just 50 cents! All proceeds benefit the K-5 keiki at Waimea El. Donations welcome, preferably during shop hours. Volunteers welcome, too. Donations tax deductible.

Kahilu Theatre Presents 'The 25TH Annual Putnam County Spelling Bee' Musical Comedy: 7 p.m., Sat., Jan. 11, and 2 p.m., Sun., Jan. 12. This will be Kahilu's own version of this hilarious six-time Tony Award winning musical about over-achievers of all ages; also the first Kahilu-produced musical since the Richard Smart days. Directed by **Beth Dunnington**. Cast includes talented young adults from this community including former WMS student **HanaSara Ito**! Special "surprise" guest appearances by **Rep. Cindy Evans**, **Dr. John Stover** and our **Principal Matt Horne**. Tickets \$25-\$10. Call Alva (885-6868) or order online at <http://kahilutheatre.org/Showinfo/The-25th-Annual-Putnam-County-Spelling-Bee>.

Queen Lili'uokalani Presentation Comes To Waimea: 6 p.m., Wed., Jan. 15. **Thelma Parker Memorial Library.** The Hawai'i State Public Library System presents "He Lei, He Aloha: This is a Lei of Love, The Legacies of Queen Lili'uokalani," a free 45-minute program suitable for middle school students and older that brings to life the story of Hawai'i's last queen. Includes selected readings, a sing-along of music from "The Queen's Songbook," a seven-minute film, and a talk story moderated by the 'Iolani Guild of the Hawai'i with narrator **Meleanna Aluli Meyer**. Sponsors: **State library system**, **Native Books/Na Mea Hawaii**, **Queen Lili'uokalani Trust**, **Hui Hanai**, **Hawaiian Airlines**, **Alexander & Baldwin**, **King Kamehameha V Judiciary History Center**, **Pu'uhoonua Society** and the **'Iolani Guild of the Episcopal Church**.

Hot Chocolate Club (Morning Tutoring) Resumes Mon., Jan. 13: Mondays, Wednesdays & Fridays, 7-7:50 a.m. Still room for more students to sign up. Please see Auntie Bernie with questions.

Next WMS LAP Meeting: 4-6 p.m., Mon., Jan. 13. Classroom K-04. Please join us!

Homework Help+ Resumes Tues., Jan. 14: Immediately after school on Tuesdays & Thursdays. Still room for more students to sign up. Please see Auntie Bernie with questions.

Ku'e Petition Re-Enactments At Kahilu Town Hall: Thurs., Jan. 16 – will be repeated 4 times – at 8:15, 9:45 and 11 a.m. and 12:30 p.m. to enable students from area schools to attend. Everyone welcome free. This celebrated one-act play recounts a now famous meeting held in Hilo in 1897 regarding the historically significant Ku'e Petition. This petition -- discovered in the National Archives of the Library of Congress in Washington, D.C. in 1997 and returned to Hawai'i by **Dr. Noenoe Silva** -- revealed what had been forgotten -- that more than 90% of the native Hawaiians living at the time signed the petition protesting annexation of the Hawaiian Kingdom. The play is based on a newspaper article written at that time by reporter Miriam Michelson from San Francisco who attended the auspicious 1897 meeting in Hilo. **Waimea Middle School 7th graders** will participate in the reenactment. The public is encouraged to dress in period dress for the performance.

WMS 'I KAIR' Campus Clean-Up Day: - 8 a.m.—1 p.m., Mon., Jan. 20. Coincides with Martin Luther King, Jr. Day of Service, a state and federal holiday so no school! Families and community invited by our Local Advisory Panel (LAP), faculty and staff to help us spruce up before our Accreditation visit. *We are raising the bar for our school through Accreditation and need your kokua! Please sign up! It will be fun!*

Students Honored For Exceptional Achievement During 1st Semester



Leadership:

6th Grade: Kalya Miura

7th Grade: Mikaela Chong & Darby Murumoto

8th Grade: Isaac Aguilar



Yearbook Leadership:

Kia'i Lindsey



Robotics: Sadie Ednie

Mala'ai School Garden:

Macartney Biegler, Ariana Velasco, Johnna Marsh

K(Arts):

Backstage: Ryan Hooley (*"Awesome – above and beyond!"*) & Keaweiwi Pilayo (*Light Board Extraordinaire*)

Hula: Keahiwai Lindsey (*Great leader, dancer & pride in culture*) & Keldon Aurello (*Most positive Kahiko dancer*)

Singing: Hunter Kalahiki Arnbrister (*Best use of musical talent*) & Lehua Muranaka-Walton (*Best use of musical talent & taking on a leadership role*)

Art: Viviana Cantu (*Most Daring Artist*)
Erica Yost (*Most Prolific Artist*)



School Lunch Menus
(All Served With Fresh Local Milk)

Wed., Jan. 8: Sloppy Joe w/ Sweet Potato Rounds, Spinach-Romaine Salad & Apple Wedge.

Thurs., Jan. 9: Baked Chicken, Hapa Rice, Three Bean Salad, Pineapple & Muffin.

Fri., Jan. 10: BBQ Pork Sandwich, Baked Beans, Corn, Diced Pears & Whole Wheat Bun.

Mon., Jan. 13: Chicken Tenders on Shredded Cabbage, Hapa Rice, Broccoli & Carrots & Applesauce.

Tues., Jan. 14: Soft Shell Taco w/ Lettuce & Tomato; Potato Rounds & Banana.

All menus are posted on school website & Facebook.



WOW!

WORD-OF-THE-WEEK: Con-duct

Definition: The manner in which a person behaves

Parts of Speech: Noun

Root Word: "To guide" from Latin *conductus*

Sentence: The conduct of the students during the assembly earned them positive stamps in their planner.



OUTSTANDING 1ST SEMESTER STUDENT ATHLETES: Cross Country: Keaweii Pilayo; Volleyball: 12 and Under – Team 1: Megan Chong, Mikaela Chong, Darby Muromoto; 12 and Under – Team 2: Jasmine Kahoali'i, Nadia Yoshizumi; 12 and Under – Team 3: Rosalina Alex, Tehani Lindsey; 14 and Under – Team 1: Zaya Hooper, Chance Page, Kia'i Lindsey; 14 and Under – Team 2: Jonah Hurney, Trace Tupe; 14 and Under – Team 3: Esther Benanua, Missy Fernandez & Samantha Peters.



'Gotcha' Softball Game: Students 6 - Staff 0!

It MUST be the year of the STUDENT! Thanks to all of the player participants in our **Gotcha Game** on Wed., Dec. 18. The game was eventually called off because there were only students still in the game as all six staff members were eliminated! Thus, the announcement of Students 6 - Staff 0.

Thanks again -

Isaac Aguilar

Student Leadership - "Game On" Chair