

Education Access Annual Report for 2019

Introduction

The following report is an overview of the Educational Access (EA) activities for the calendar year 2019. This report was compiled by the Hawaii Educational Networking Consortium (HENC) as a condition of the Educational Access agreement between ‘Olelo, Community Media and HENC. HENC is an informal consortium of the Hawaii State Dept. of Education (HDOE), the University of Hawaii (UH) and the Hawaii Association of Independent Schools (HAIS) formed in 1999 to jointly manage the formal institutional education access component of the programming that is funded by the cable franchise fees provided by Oceanic Cable and Hawaiian Telecom.

This report is divided into four major sections that include:

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Section 1.0.0 - The Channels and their Programming

Section 1.1.1 - EA Programming

There are two Educational Access channels on Oahu known as UHTV and TEACH. On Oceanic Cable these channels can be found as digital channel 355 for UHTV and channel 356 for TEACH. On Hawaiian Telecom TV the UHTV and TEACH channels also can be found on 355 (Olelo TEC) and 356 (Olelo TEACH). The programming reports for these channels during 2019 can be found in Appendix 1 and 2 of this report.

Programming Hours by Type by Channel	Total Hours of Programming	Hours of Locally Produced Programming	Hours of Repeat Programming
Year	2019	2019	2019
Channel 355 – UHTV University of Hawaii	9,014	1,692	5,606
Channel 356 -- TEACH Hawaii Dept of Education	8,182	4,271	4,091
EA Channels Total	17,196	5,963	9,697

In addition during 2019 the UHTV Video On Demand (VOD) Channel on Oceanic Cable continued to be made available to Oceanic subscribers. This channel is located on Oceanic Cable’s channel 358. This service is available on Oahu, Kauai, Maui and Hawaii. The service,

known as UHVOD, makes cable classes available on demand 24 hours a day, seven days a week, during each of the school semesters. Classes are loaded as the semester progresses and each class remains available through finals week. At the end of each semester all programming is cleared from the on-demand channels.

Section 1.1.2 - Other Channel Related Issues

The second UHTV programmed channel, 354, was released back to Oceanic in the spring of 2019 due to lack of sufficient programming content.

The UHVOD channel 358 functioned correctly during the spring semester of 2019; however, due to technical changes implemented by Spectrum to its national network in 2019, this channel was not functional during the entire fall 2019 semester and trouble-shooting was still underway in January of 2020 as the spring semester began. Trouble-shooting of this issue was made difficult due to significant personnel changes at Spectrum nationally and the lack of Hawaii-based technical personnel at Oceanic to work with.

Section 2.0 - The 2019 Awards

In the plan for 2019 year, the Hawaii Educational Networking Consortium (HENC) recommended three core awards for the purpose of developing and delivering educational programming on the Oahu UHTV and TEACH access channels. The purpose of each of the award funds is described in the sections below.

Section 2.1.0 - Award No. 1

Department of Education, Video Production Branch, State of Hawaii

Section 2.1.1 - HIDOE 2019 Annual Award Funding Review

The term of this report is for the year of January 1, 2019 to December 31, 2019. The Educational Access funds awarded to the Extended Learning Opportunities & Student Support, Video Production Branch (VPB) for this calendar year period were \$644,590.88.

Section 2.1.2 - Award No. 1 - HIDOE Annual Review

Core Programming

During 2019, the HIDOE/VPB continued airing the following core programming:

- Art Hunter;
- Art Smarts;
- Artists in the Schools;
- Artists of Hawaii;
- Hawaii Student Digital Showcase;
- Historic Sites of Hawaii;
- Japanese for Kids 3-4;
- Ke Imi Noi;
- Mandarin for Kids K-2; Mandarin for Kids 3-4;
- MOVE - Mililani Oceanic Video Exploration;

Na Ali'i;
Pacific Clues;
Thirst-Artist Profiles

New Non-Core Programming

Other non-core programming completed by the VPB during the reporting period included: Teacher Leader Academy; Jumpstart Breakfast Program; HIDOE 2030 Promise Plan; 2019 Blue Ribbon Schools; 2019 Teacher of the Year recap; 2019 Employee & Team of the Year recap; Graduation ceremonies recap; May Day celebrations; Teacher Appreciation week messages.

New Programming

VPB has acquired the following educational programming during the reporting period:

Nationally: From Film Ideas: Breathe Like a Bear; American Sign Language Made Easy; Real Life 101; Discover China;

VPB has produced the following educational programming during the reporting period:

Locally: Power and Promise of Public Education; Hawaii Item Authoring Project; Hawaii Comic Book Alliance; Applied Learning Bright Spots; Art Bento

Other Programming

The HIDOE Mililani School Complex continues to air a one-hour production each week during the school year entitled "MOVE" (Mililani Oceanic Video Exploration); Kauai Complex's Kauai Shining Stars monthly program; and videos produced by Maui District Office

During the review period the TEACH channel continued to collect, package and deliver Hawaii Students Digital Showcase (HSDS). This student-supplied, monthly 60 min (Two 30 mins shows) video program features productions from elementary, middle, and high school videos submitted by Hawaii's private and public schools, most of which were produced with the assistance of funds from the Hawaii Schools Digital Media grants, also funded by HENC.

Current information regarding the VPB's programming is available via the Internet at the VPB website: <http://www.video.k12.hi.us/programs/tv-schedule> or <http://pw.myersinfosys.com/hetv/week>

Section 2.1.3 - HIDOE Supplemental Programming

No new supplemental programming (SP) funds were allotted to the VPB during the reporting period.

Section 2.1.4 - HIDOE Award 2019 Summary

HIDOE provided a total of 8,182 programming hours during the 2019 calendar year.

**Section 2.2.0 - Award No. 2
Hawaii Association of Independent Schools (HAIS)**

Section 2.2.1 - HAIS 2019 Award Funding Review

The term of this report is for the period from January 1, 2019 to December 31, 2019. The Educational Access funds awarded to the Hawaii Association of Independent Schools for this review period include:

- \$ 107,431.82 - HAIS 2019 core programming funds award.
- \$ 90,000.00 - Hawaii School Digital Media (HSDM) grants – 2019-20 school year.
- \$ 197,431.82 - Total funds allocated for review in this report.

Section 2.2.2 - Award No. 2 - HAIS Annual Review

Core Programming

During the reporting period, HAIS completed the production of six new programs. The films cover current education trends, new and notable programs and other topics relevant to best practices in teaching and learning. Each film provides insightful narrative and examples of how schools and educators are addressing the needs of today’s learners. Additionally, they serve as excellent resources for both Hawaii families and educators. All of the completed programs have been delivered for scheduling and broadcast on the TEACH channel. Below is a list of the videos completed by HAIS during 2019:

Title	Presenter/Schools/Organizations
Rethinking Assessment	La Pietra – Hawaii School for Girls Assets School Punahou School
Turnaround Arts	Waianae Elementary School Kamaile Academy
Alumni Transitions: Where are they now?	Taylor Souza, Le Jardin Academy Noah Nua, ‘Iolani School Kate Uesugi, Island Pacific Academy Kamryn Matsumoto, St. Andrew’s Schools
Schools of the Future Conference 2019: Children are capable now, not just in the future	Luke Richie, Annesley Junior School, Australia
Schools of the Future Conference 2019: The Toddler Brain: Nurturing the skills today that will shape our children’s tomorrow	Dr. Laura Jana, Penn State’s Edna Bennett Pierce Prevention Research Center, Jana Ventures, Inc. & Amazing Me Books, LLC
Early Education Series: The importance of play and inquiry	Terry Lock, University of Hawai‘i at Mānoa Waialua Elementary School

Hawaii Schools Digital Media (HSDM) Grants

During the reporting period HENC approved an additional \$90,000 in funding for the Hawaii Schools Digital Media (HSDM) grants which range in size from \$1,000 to \$3,000 and are awarded to Hawaii public, private, charter and parochial schools to support student video and digital media activities in school video production clubs and courses. These funds are used to develop and expand the capacity of elementary, intermediate and secondary schools to produce video programming appropriate for cablecast on the Educational Access channels, on Public Television's Hiki No program, and for submission to local and national K-12 video and media contests. All grant awards are tied to minutes of video programming that will be submitted during the 2019-20 academic year.

As part of this undertaking, HAIS promotes and distributes the digital media awards to the schools by facilitating the grant application process and review each year. Award recipients are also required to submit reports on their grant activities at the end of each academic year. The HENC web site provides HSDM grant forms for these purposes: <http://www.hawaii.edu/henc/hsdm/>

A total of \$116,500 was awarded to 47 schools. Below is a list of the schools that received HSDM awards for the 2019/20 academic year and the amount of each grant award.

2019 Award	School Name
2,000	Alvah Scott Elementary School
3,000	August Ahrens Elementary School
3,000	DreamHouse 'Ewa Beach PCS
3,000	Ewa Beach Elementary School
2,000	Farrington High School
3,000	Haiku Elementary School
2,000	Hanalani Schools
3,000	Highlands Intermediate School
3,000	Highlands Intermediate School
2,000	Hilo Intermediate School
3,000	Honaunau Elementary School
3,000	Honokaa High and Intermediate School
1,500	Honowai Elementary School
2,000	Island Pacific Academy
2,000	Island School
2,000	Kainalu Elementary
3,000	Kaiser High School
3,000	Kalaniana'ole Elementary and Intermediate School
3,000	Kamilo`iki Elementary School
3,000	Kapaa High School
3,000	Ka Waihona o ka Na'auao PCS

3,000	Kealakehe High School
3,000	Kekaha Elementary School
2,000	Konawaena High School
3,000	Konawaena Middle School
3,000	Lahainaluna High School
3,000	Likelike Elementary School
2,000	Maui Waena Intermediate School
2,000	McKinley High School
2,000	Mililani Middle School
2,000	Moanalua High School
3,000	Mokapu Elementary School
2,000	Montessori School of Maui
3,000	Pearl City Highlands Elementary School
2,000	Sacred Hearts Academy
2,000	Sacred Hearts Academy
2,000	St. Catherine School - Kauai
3,000	St. John Vianney School
2,000	St. Joseph High School
2,000	Stevenson Middle School
2,000	Voyager Public Charter School
2,000	Waiakea Elementary School
3,000	Waianae High School
2,000	Waianae Intermediate School
3,000	Waikoloa Elementary & Middle School
2,000	Webling Elementary School
2,000	West Hawaii Explorations Academy

The additional funds for awards for the 2019/20 year were available due to the fact that residual funding was still available from prior years. During the 2014/15 year, only 31 schools applied for HSDM grants and during the 2015/16 year only 39 schools applied. 2017/18 experienced an increase in schools that applied for grant funding, with 58 schools receiving a total of \$118,500, and 63 schools were awarded \$120,000 in grants for the 2018/19 school year. Although the total number of schools applying for funding during 2019/20 dropped to 55, many of those schools were first-time applicants and received the start-up award of \$3,000.

Other Programming

In addition to the above activities, HAIS again helped organize a digital video component in one of the 2019 Schools of the Future Conference “playgrounds” held at the Hawaii Convention Center on October 3 & 4 and attended by more than 2,200 educators. HAIS organized this interactive area at the conference for an entire day that allowed educators from Hawaii’s public and private schools to learn how to use digital video tools to support classroom activities and after school extracurricular video clubs. The exhibit provided a hands-on learning opportunity

for teachers to gain a better understanding of how to incorporate digital media in their own schools.

One of the primary reasons for organizing the digital media component of the playground at the SOTF Conference is to expose educators to this medium as both a 21st Century skill set and an academic option for student expression and performance. The conference is also used to advertise and promote the HSDM grants.

Section 2.2.3 - HAIS Supplemental Funding

There was no supplemental funding during this reporting period.

Section 2.2.4 - HAIS Award 2019 Summary

HAIS continues to produce quality video programming. The range of programming includes educational subject matter such as 21st Century teaching & learning, new thinking around assessment strategies and topics relevant to early childhood educators. Many of the films aim to incorporate narratives that create deeper understanding of the interconnectedness between students, schools and community.

The early education films produced this past year have also been made available on the early childhood education page of the HAIS website, so that they may be used as a resource to preschool teachers and directors seeking required DHS credit hours. These films can be screened as part of in-house professional development administered by program or school directors and a set of guiding questions have been created to accompany each film and assist with leading in-house professional development following a film screening.

The HAIS programming is valuable to the Educational Access cable subscriber community as it portrays a different facet for EA. The HAIS videos positively impact the quality of educators, administrators, students and parents of public, charter and private schools in the State of Hawaii.

HAIS also provides a valuable contribution to the Hawaii Schools Digital Media initiative. HAIS oversees and promotes the digital media program, collects all grant applications, helps to review and assess applications, administers the project financial awards, and helps to maintain the HENC web site at <http://www.hawaii.edu/henc/>

Section 2.3.0 - Award No. 3 University of Hawaii (UH)

Section 2.3.1 - UH 2019 Award Funding Review

The term of this report is for the period from January 1, 2019 to December 31, 2019. The Educational Access funds awarded to the University of Hawaii for this review period were: \$782,717.50.

Section 2.3.2 - Award No. 3 - UH Annual Review

Core Programming

The core of the University of Hawaii programming continues to focus on credit courses that allow students to regularly advance toward an Associate of Arts (AA) degree through a combined use of cable TV, the Internet and interactive television. For current and complete information regarding cable programming for classes leading to an Associates of Arts degree reference: <http://www.hawaii.edu/dlus/cable/prmg.html>

January – June

Biology 172
 Economics 131
 History 241
 History 251
 Info. Comp. Sci 111, 141, 171 184, 211,
 212, 240, 241, *281
 Pharmacology 203
 Science 122
 Zoology 200

July – December

Biology 171
 Economics 130
 History 241
 History 251
 Info. Comp. Sci 111, *141, 171 184,
 240, 241, *282
 Pharmacology 203
 Science 122

* = new programs

Other Programming

Informational Programs
Locally Produced

*Better Tomorrow Speaker Series
 Civilization of Asia I
 Communicating Creativity
 *Culinary Arts Program
 Distinguished Lecture Series
 Emeritus College
 Faculty Lecture Series
 Family Caregivers
 Hawaii Bibliovision
 HISC Line in the Sand
 *History of K-Pop
 *INBRE
 *Inouye Chair Lecture
 Introduction to Science
 Islamic Civilizations
 *Island Connections
 *Kapiolani CC Graduation Ceremony
 Kipapa Lecture Series
 Koa Gallery
 Kupuna Connections
 *Leeward CC Digital Art & Media

Library Readings
 *Manoa Awards
 N.H. Paul Chung Lecture Series
 *Reading Room
 Sakamaki Extraordinary Lecture Series
 *School of Architecture Lecture Series
 SHIG Happens
 Take Charge of Your Money
 The Leeward Theater
 TIM School Lecture Series
 Tomorrow's Table
 Topic Hawaii
 UFA and HI Seafood Council
 *UH Presents
 UH Sustainability
 Workforce Development

* = new programs or episodes within title

Informational Programs
Produced Elsewhere

Classic Arts Showcase
 NASA X

Section 2.3.3 - UH Supplemental Funding

No new supplemental programming (SP) funds were allotted to the UH during the 2019 reporting period.

Section 2.3.4 - UH Award 2019 Summary

The UH continues to expand the Associates of Arts degree with a range of delivery options. During the reporting period UH provided 9,014 hours of programming for the UHTV channels (on Oahu digital 355 and 358). Most of this programming is also available on neighbor island channels that carry UHTV.

During the reporting period UH staff continued to meet regularly with the various producers and directors of Leeward, Honolulu and Kapiolani Community Colleges to discuss campus needs and to establish a budget for funding and structure a method for long-term scheduling of credit classes. This group also addresses the concerns of each campus and their video producers and instructional designers to allow for the continual improvement in the quality of their cable course offerings.

Section 3.0.0 - Funding and Report Summary

Section 3.1.1 - 2019 Funding Summary

The following is a summary of all funds available and expended from the 2019 Educational Access funds:

TOTAL FUNDING MADE AVAILABLE:

Oceanic Cable EA Funding:	\$1,386,432.76
Hawaiian Telcom EA Funding:	<u>\$ 288,307.46</u>
Total 2019 Educational Access Funding:	\$1,674,740.22

EXPENDITURES

Department of Education, State of Hawaii

DOE Core Programming Award:	\$644,590.88
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Hawaii Association of Independent Schools

HAIS Core Programming Award:	\$ 107,431.82
2019/20 Hawaii Schools Digital Media Grants:	<u>\$ 90,000.00</u>
Total 2019 HAIS Funding:	\$ 197,431.82

University of Hawaii

UH Core Programming Award:	\$782,717.50
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Educational Access Management Fee:	<u>\$ 50,000.00</u>
Total 2019 EA funds accounted for in this report:	\$1,674,740.22

Section 3.1.2 - EA Annual Report 2019 Summary

For 2019 the two EA channels provided 17,196 hours of Educational Access programming during the reporting period. More detailed information on these programming hours, as well as a list of programming titles can be found in Appendices 1 and 2 at the end of this report. Also, during 2019, the UHTV Video On Demand (VOD) Channel on Oceanic Cable continued to be made available to Oceanic subscribers on Oceanic Cable’s channel 358 on Oahu, Kauai, Maui and Hawaii.

Finally, the continuing improvement in both of the Educational Access channels would not be possible without the support of ‘Olelo. The Hawaii Educational Networking Consortium thanks Sanford Inouye and his excellent team for their continued support of Educational Access programming during 2019.

This report finds the program producing entities and the Educational Access channels to be in full compliance with the terms of Educational Access Agreement signed in 1998. If this is not found to be the case the Senior HENC Program Coordinator, upon request, will attempt to resolve any issues, concerns or conflicts with ‘Olelo and the Department of Commerce and Consumer Affairs (DCCA) relating to the matters covered in this document.

The following individual is the primary contact for this report:

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Section 4.0 - Appendices

Appendix 1 - UH 2019 Programming

Appendix 2 - HODOE 2019 Programming

Appendix 1 - UH 2019 Programming

UH 2019 Educational Access Progress Report

Name of Grantee: University of Hawaii

Contact Person: Hae K. Okimoto

Dates Covered in this Report:

January 1, 2019 – December 31, 2019

UNITS OF MEASURE	Spring & Summer I 2019	Summer II & Fall I 2019	Year to Date
number of hours of credit courses	1861	1594	3455
• locally produced	532	397	929
• purchased/ produced elsewhere	0		0
• live	94	95	189
• tape delayed	438	302	740
• rebroadcast	1329	1197	2526
number of hours of non-credit programs			0
• locally produced			0
• purchased/ produced elsewhere			0
• live			0
• tape delayed			0
• rebroadcast			0
number of hours of informational programs	2554	3005	5559
• locally produced	411	352	763
• purchased/ produced elsewhere	805	909	1714
• live	802	904	1706
• tape delayed	414	359	773
• rebroadcast	1338	1742	3080
number of credit courses	16	13	29
number of non-credit programs	0	0	0
number of informational programs (local)	35	32	67
number of students enrolled in credit courses	958	*	

- All summer (I & II) students

Appendix 2 - HDOE 2019 Educational Access Programming

Name of Grantee: Hawaii State Department of Education

Contact Person: Edgar Ambrosio

Dates Covered in this Report: January 1 - December 31, 2019

UNITS OF MEASURE	1/1/2019 to 6/30/2019	7/1/2019 to 12/31/2019	TOTAL FOR 2019
<i>Hours of Programming</i>			
Hours of credit courses:			
<input type="checkbox"/> Live	0	0 Hours	0 Hours
<input type="checkbox"/> Taped delayed	0	0 Hours	0 Hours
<input type="checkbox"/> Rebroadcast	0	0 Hours	0 Hours
Hours of non-credit programs:			
<input type="checkbox"/> Live	0	0	0
<input type="checkbox"/> Taped delayed	2,063 Hours	2,208 Hours	4,271 Hours
<input type="checkbox"/> Rebroadcast	1,032 Hours	1,104 Hours	2,135 Hours
Hours of programming from non-HDOE Institutions:			
<input type="checkbox"/> Live	0	0	0
<input type="checkbox"/> Taped delayed	1,996 Hours	1915 Hours	3,911 Hours
<input type="checkbox"/> Rebroadcast	998 Hours	957 Hours	1,955 Hours

Alphabetical Listing of Programming Titles on HIDOE's TEACH channel

100 YEARS 100 EVENTS
A PASSION FOR TEACHING
ADVOCATES OF CHANGE
AEROSPACE ACADEMY
AMERICAN TALL TALES & LEGENDS
ANIMAL SERIES, THE - VISUAL LEARNING
ARDUINO THE DOCUMENTARY
ART CLASSIC STORIES
ART HUNTER
ART SHORTS
ART SMARTS
ART SMARTS TRIBUTE WITH PEGGY CHUN
ARTIST IN THE SCHOOLS
ARTISTS OF HAWAII II
ARTISTS OF HAWAII III
ASPIRING SCHOOL ADMINISTRATORS
ASTRONOMY - VISUAL LEARNING
BAILEY'S BIG BACK YARD
BALLET HAWAII'S THE NUTCRACKER
BIOGRAPHIES OF FAMOUS PEOPLE
BIOLOGY COLLECTION, BY THE VISUAL LEARNING COMPANY
BIOMES - VISUAL LEARNING
BKM INSIGHTS
BKM STORIES
BLOODBORNE PATHOGENS: IN THE SCHOOL SETTING
BLUE RIBBON SCHOOLS
BODY SERIES, THE - VISUAL LEARNING
BODY SYSTEMS AND HEALTH SERIES - VISUAL LEARNING
BRAGGING RIGHTS: CYBER DEFENSE
CAMPBELL COMPLEX INCLUSION
CAREER DAY: EXPLORING CAREERS IN SCIENCE, TECHNOLO
CHALLENGER CENTER HAWAII
CHASING THE DRAGON
CHEMISTRY IN ACTION - VISUAL LEARNING
CHILDREN OF THE WORLD - FILM IDEAS SERIES
CHINA: FROM PAST TO PRESENT
CHOICES
CHOICES (3 PART)
CHRISTABELLE IN THE MUSEUM OF TIME
CIRCLE ISLAND
CLASSIFICATION OF LIFE - VISUAL LEARNING
CODE-BREAKERS, THE
COOKS FOR KIDS, 2007-2008

CULTURES OF HAWAII
DIGITAL 808 STORYTELLERS
DIRT
DISCOVERING THE REAL WORLD OF HARRY POTTER
DR. ROCK MATH ADVENTURE
DR. W: MAN OF SCIENCE AND WONDER VIDEO SERIES
DRAW ME A STORY
E HO'OMAU
EARTH IN ACTION - VISUAL LEARNING
EARTH SCIENCE - VISUAL LEARNING COMPANY
EARTH'S ROTATION AND REVOLUTION - VISUAL LEARNING
ECOLOGY - VISUAL LEARNING
ECOLOGY FUNDAMENTALS - VISUAL LEARNING
ELECTRICITY AND MAGNETISM - VISUAL LEARNING
ELEMENTARY EARTH SCIENCE - VISUAL LEARNING COMPANY
ELEMENTARY EARTH SCIENCE #2 - VISUAL LEARNING
ELEMENTARY PHYSICAL SCIENCE - VISUAL LEARNING COMP
ELEMENTARY SCIENCE - VISUAL LEARNING
EMPLOYEE & TEAM OF THE YEAR
ENGINEERING A DIFFERENCE
ETHICS IN A GLOBAL SOCIETY
EXPLORING MATTER SERIES - VISUAL LEARNING
FACES OF INDIA
FBI HONOLULU ADOPT A SCHOOL-WAIPAHU HIGH SCHOOL
FIRE SAFETY VIDEO
FIT FOR DUTY 2013
FIVE KEYS, THE
FLIGHT SCHOOL
FREEDOM SEEKERS
FUNGI, BACTERIA, AND PROTISTS SERIES - VISUAL LEAR
GENETICS - VISUAL LEARNING
GEOMETRY CAMP
GREENPEACE: THE STORY
GROW
HABITATS, THE
HAIS: 2012-2013
HAIS: 2013-2014
HAIS: 2014-2015
HAIS: 2015-2016
HAIS: 2016-2017
HAIS: 2017-2018
HAIS: 2018-2019
HAWAII STUDENT DIGITAL SHOWCASE 18-19
HAWAII STUDENT DIGITAL SHOWCASE 19-20
HERE'S SOMETHING TO DO
HERE'S SOMETHING TO DO-SHORTS
HIKIDS: HAWAII INDIVIDUALIZED KINDERGARTEN INVENTO

HISTORIC SITES OF HAWAII
HISTORIC SITES OF HAWAII II
HISTORY OF CHINESE AMERICAN ACHIEVEMENT, A
HISTORY OF LIFE - VISUAL LEARNING
HISTORY OF LIFE SERIES: A STUDY IN EVOLUTION
HOME (2009)
HOOKIPA WORKFORCE ACADEMY 2016
HTA PRO-JR SKILLS CHALLENGE 2016
HUBBLECAST
HUMAN BODY, THE - VISUAL LEARNING
HUMAN WATER CYCLE - NBC LEARN
I KA PIKO
I LOVE MUSIC!
IMPACT BY HAWAII DEPT OF EDUCATION
INC. MAGAZINE BUSINESS ADVISOR SERIES
ISLAND POETS
JAPAN VIDEO TOPICS 2017/2018
JAPAN VIDEO TOPICS 2018/2019
JAPAN VIDEO TOPICS 2019/2020
JAPANESE FOR KIDS
KAI PIHA
KAUAI SHINING STARS 18-19
KAUAI SHINING STARS 19-20
KE 'IMI NOI'
KIDS IN THE GARDEN
KOLOHE TIME
KRAGNATZ CONQUERS LANGUAGE ARTS K-3
LAB COHORTS
LAST DAYS OF THE USSR
LEMONADE ALLEY
LIGHT, SOUND AND WAVES - VISUAL LEARNING
LIGO DETECTION
LITTLE MATH WHIZ
LIVING THINGS SERIES, VISUAL LEARNING SYSTEMS
MAJOR DECISION CAREER GUIDANCE
MALAMA HONUA
MANAGING RISK IN A CHANGING CLIMATE
MANDARIN FOR KIDS, GRADES 3-4
MANDARIN FOR KIDS, GRADES K-2
MARK KISTLER'S IMAGINATION STATION II
MATTER AND CHEMISTRY - VISUAL LEARNING
MATTER IN ACTION - VISUAL LEARNING
MEASURING - VISUAL LEARNING
MEASURING SERIES, VISUAL LEARNING SYSTEMS
METRIC SYSTEM, THE - VISUAL LEARNING
MICROORGANISMS - VISUAL LEARNING
MINI STEAM-CAMP

MOTION, ENERGY AND FORCE - VISUAL LEARNING
MOVE - MILILANI OCEANIC VIDEO EXPLORATION 18-19
MOVE - MILILANI OCEANIC VIDEO EXPLORATION 19-20
MOVING ENERGY SERIES - VISUAL LEARNING
MY 24 THE DAY MY LIFE CHANGED FOREVER
MY BLOG
MY CHANGING LIFE SERIES: TRANSITIONING TO MIDDLE S
MY NEIGHBORHOOD, MY COMMUNITY
NA ALI'I
NASA 360
NASA AEROSPACE WEEK
NASA EDGE
NASA SPACESUIT DEVELOPMENT
NASA THE SPACE SHUTTLE
NASA X
NATIONAL SCIENCE FOUNDATION SHORTS
NATURAL DISASTER OR NATURAL PHENOMENA
NOAA INOUYE REGIONAL CENTER
NUTRITION AND YOU - VISUAL LEARNING
NUTRITION PROGRAM - VISUAL LEARNING
OCEAN VET SERIES
OIA MARCHING BAND FESTIVAL
OLA NA IWI
OPIATE EFFECT, THE
OTTOMAN EMPIRE CHRISTIAN EUROPE, THE
PACIFIC CLUES
PALOLO ELEMENTARY SCHOOL
PALOLO ELEMENTARY SCHOOL (ABRIDGED)
PLANET EARTH - VISUAL LEARNING
PLANT WORLD, THE - VISUAL LEARNING
PORTRAIT OF POSTWAR JAPAN, A
REAL LIFE 101
RECON
RED CROWNED PARROTS
ROCKS AND MINERALS - VISUAL LEARNING
SCIENCE NATION
SCIENCE NOW - NATIONAL SCIENCE FOUNDATION
SCIENCE OF INNOVATION - NBC LEARN
SCIENCE PRACTICE SERIES - VISUAL LEARNING
SCIENCE360: DISPATCHES FROM THE CUTTING EDGE
SCIENCECASTS
SCIENTIFIC PROCESSES - VISUAL LEARNING
SEASONS SERIES, THE - VISUAL LEARNING
SECRETS OF ARCHAEOLOGY
SECRETS OF PLANT GENOMES REVEALED
SHAPE OF LIFE, THE: STORY OF THE ANIMAL KINGDOM
SOUNDS OF HAWAII

STORIES TO TELL
STUDENT-LED CONFERENCES
SUPERLIFE: GENETIC MANIPULATION
SUSTAINABILITY: WATER - NBC LEARN
TE PITO O TE HENUA: RAPA NUI
THE GREEN ECONOMY
THE HEAT IS ON: DESERT TORTOISES AND SURVIVAL
THE LITTLE SCIENTIST
THE NAVIGATORS: PATHFINDERS OF THE PACIFIC
THINGS IN ACTION SERIES - VISUAL LEARNING
THIRST
TIMBER! COULD NEW STRUCTURAL DESIGNS WITHSTAND EAR
TIMELINES OF ANCIENT CIVILIZATIONS
TOOLS IN SCIENCE - VISUAL LEARNING
TRACKING PACIFIC WALRUS: EXPEDITION TO THE SHRINKI
TRAITS AND HEREDITY
TSUNAMI AWARENESS
UNDERSTANDING WORDS AND MAKING THEM FUN
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