

William Peter Arnot

billarnot.weebly.com

Certification

Department of Defense Education Activity Certification

- 0220: Teacher, Social Studies
- 0240: Teacher, Mathematics
- 0320: Teacher, Social Studies
- 0340: Teacher, Mathematics
- 0361: Teacher, Computer Science
- 0485: School Educational Technologist
- 9009: Advanced Placement World History
- 9015: Advanced Placement Statistics

Education

Masters of Arts in Educational Technology

Michigan State University, East Lansing, MI

December, 2014

GPA: 3.897

Bachelor of Science, Social Studies Broadfield

Montana State University, Bozeman, MT.

August, 2010

GPA: 3.00

Bachelor of Arts, History, Teaching Option

Montana State University, Bozeman, MT.

December, 2008

GPA: 3.00

Experience

Teacher

August 2011 - Present

Department of Defense Education Activity

Sigonella Middle High School, Sigonella Naval Air Station, Italy

- Designed and implemented curriculum for Ancient Civilizations (SS6), Geography (SS7), Math 6-8, Algebra 1, Math Support, and AP Statistics.
- Used social constructivist learning theory approach towards instructional practice with an emphasis on student centered learning.
- Made use of and created manipulatives to support student understanding and conceptualization of mathematics concepts.
- Utilized technologies like, Smartboard, TI-nSpire calculators, and software such as IXL, geometer's sketchpad, JMP, and online web applets to facilitate student learning.
- Designed blended learning experiences for students by creating content lessons online.
- Used data from multiple sources to assess student mastery of DoDEA standards.
- Designed and implemented staff professional development of the TI-nSpire calculator and using data to drive instruction.
- Collaborated with ESL and SPED staff to support student learning.
- Maintained communication with parents.

Substitute Teaching

October 2010 - June 2011

Bozeman Public Schools District #7

- Implemented lesson plans.
- Assign students class/home work.
- Maintain classroom rules and discipline.

Student Teaching

August - November, 2008

Kadena High School, Kadena, Air Force Base, Japan

- Taught Honors World History and Street Law.
- Completed all duties of a full-time teacher.
- Conducted parent-teacher conferences.
- Utilized Gradespeed for entering grades online.
- Attended teacher in-service days.

Practicum

February - May, 2008

Sacajawea Middle School, Bozeman, MT

- Compared and contrasted teaching strategies.
- Graded assignments.
- Tutored students.
- Taught several lessons.

School Involvement

Continuing School Improvement (CSI) Data Chair

August 2012 - Present

- Followed the administrator's guidance in the collection and analysis of data.
- Followed the DoDEA and DSO guidelines and expectations with regards to collection and analysis of data.
- Participated on the Continuing School Improvement Leadership Team (C-SILT) team.
- Worked with the administrators and CSI chairs, to create and maintain an electronic system of all data collection.
- Followed the administrator's guidance in overseeing facilitation of staff review and analysis of data.
- Created data aggregates of charts, graphs, tables of data as guided by DoDEA, DSO, C-SILT.
- Facilitated data presentations for Staff Development Days.
- Contributed to teaching the staff about data, statistics, analysis by presenting professional development to staff with regards to using data to drive instruction.
- Collected and archives outcomes of staff data review, decision-making, progress reports.
- Electronically archived data and analysis at the end of the school year to include in and submit to the CSI End of the Year Status Report.
- Participated in data preparations for AdvancED Accreditation Reviews with C-SILT team.

7th Grade Team Leader

September 2011 - Present

- Scheduled and supervised regular meetings of the 7th grade team to plan events/activities.
- Worked with 7th grade teachers to discuss students at risk, class activities, or class issues. This included coordinating meetings, addressing issues by e-mail or other informal discussions.
- Planned and provided for chaperones at events the 7th grade class organizes, or field trips taken.
- Maintained accurate records and follow regulations for Student Activity Funds (SAF) that the class collects and holds.
- Maintained a roster of students attending and minutes from meetings.

Academic Bowl

November 2014 - February 2015

- Selected students for team.
- Supervised regular practices.
- Organized student's documentation for travel.
- Responsible for safely transporting students from Sigonella, Italy to Hambachtal, Germany.

National Geographic Geography Bee

September 2011 - January 2013, & September 2014 - January 2015

- Organized and supervised a geography club.
- Organized and hosted school wide competition.

DoDDS Europe STEMposium

December, 2014

- Responsible for safely transporting students from Sigonella, Italy to Wiesbaden, Germany.
- Chaperoned students at week long event.
- Supported student's inquiry into the application of STEM fields for solving a challenging problem.

Middle School Student Council

September 2013 - June 2014

- Organized and provided for the election of officers at the beginning of the school year.
- Installed elected officers.
- Taught the roles of elected officials and processes of Student council membership.
- Coordinated with other middle school sponsors of middle school activities, assemblies, fund-raising as not to duplicate and or conflict school activities.
- Helped students in coordination of middle school assemblies and dances.
- Supervised and planned all activities and events that the middle school student council organized.
- Supervised regular meetings.