

## Technology at Brittin Elementary



Recognizing that we are preparing students for the 21<sup>st</sup> century job market, the Technology Program at Brittin Elementary School seeks to provide students and teachers with ways to enhance learning and teaching through the integrated use of technology. DoDEA standards at each grade level and in each subject have technology standards incorporated into them. The integrated standards are based on the National Educational Technology Standards for Students or NETS. All educators at Brittin Elementary must have had technology training on the NETS for students and teachers in order to obtain DoDEA teacher certification.

Brittin ES provides the faculty and students a state of the art lab with 28 computers. The regular classrooms (K -6) have a minimum of 3 computers available for student use and many specialty rooms have banks of computers (media center/library -14, science lab - 3, etc). All computers come standardized with grade level appropriate software. Students and teachers receive training in the use of this software and other equipment.

Technology has become more mobile for the classroom teacher with the acquisition of grade level technology carts that contain televisions, InFocus projectors, and DVD players. Brittin Elementary also has 3 interactive white boards, two of which may be checked out by teachers to use in their classrooms. The third interactive board is permanently mounted in the computer lab.

The Education Technologist is available to train teachers and/or students on how to use the equipment, programs, and software. Training is regularly scheduled as new technology becomes available or required, and it is also available as needed or requested by the staff or students.



Training sessions may be scheduled by the classroom teacher or may be planned and co-taught with the Educational Technologist assigned to oversee the technology program. The computer lab may be reserved by the teachers for lessons that integrate the use of technology into their regular instruction (word processing, power point presentation, project research through web searches, etc.). Through out the year, projects and lessons are completed in our labs and classrooms that give children skills they will need for the 21st century job market.