

## **Standard 3. Teaching and Learning**

**STANDARD:** The school provides research-based curriculum and instructional methods that facilitate achievement for all students.

**Impact Statement:** A school is successful in meeting this standard when it implements a curriculum based on clear and measurable expectations for student learning that provides opportunities for all students to acquire requisite knowledge, skills, and attitudes. Teachers use proven instructional practices that actively engage students in the learning process. Teachers provide opportunities for students to apply their knowledge and skills to real world situations. Teachers give students feedback to improve their performance.

- 1. How does the school ensure that the curriculum, instructional strategies, and assessments are aligned and articulated across grade levels in support of the expectations for student learning?**

DoDEA provides each school with curriculum standards and materials that are aligned with system-wide assessments. Classroom instruction is then purposefully delivered and monitored by the principal. The educators develop, plan and implement instructional strategies to improve individual student achievement and school goals and vision. Our assessments include the Scholastic Reading Inventory (SRI), Developmental Reading Assessment (DRA), summative assessments such as Scholastic Literacy Place placement test and unit tests, math placement and end of chapter tests, and a variety of informal assessments. Teachers make instructional planning decisions and maintain instructional guides and outlines. Assessment information drives instruction. In addition to short-term assessment decisions, teachers make long-term planning decisions based on formal assessments. Teachers in grades K-3 use the DRA twice a year to measure progress in reading and to establish flexible guided reading groups. The SRI is done often during the year with data derived from the program shared with students and parents. Grades two and three have a reading wall to chart books read by each student. Grades three through six have a data wall that shows TerraNova data OPI scores to assist with the delivery of instruction in those grades.

- 2. In what ways does the school ensure the implementation of research-based instructional strategies, innovations, and activities that facilitate achievement for all students?**

The KBES faculty bases all instruction on DoDEA's curriculum standards and goal one of the Community Strategic plan– Highest student achievement. The Continuous School Improvement (CSI) process provides the staff with the framework to guide instruction. The principal monitors the delivery of instruction

and promotes and encourages innovation to achieve improved student achievement. Teachers and students use computers both in the classroom and in the computer lab as a tool to increase student achievement and to prepare students for success in the global environment. A school SmartBoard is available for instruction by all grades. Students have been trained to use the UPSL (Understand, Plan, Solve, and Look Back) method when problem solving in their classrooms. The itinerant educational technologist assists teachers with technology-based lessons for students and provides on-site lessons to educators as required/requested. The principal delivers training in the use of data to differentiate instruction, to include TerraNova reports. Staff members also receive training (on-site and email) from the DoDEA-E and DSO on current curriculum methods and concepts.

**3. What processes are implemented to ensure that teachers are well prepared and effectively implementing the curriculum?**

DoDEA assures that all teachers are properly certified in the area that they are expected to teach. The Professional Growth Plan (PGP) process is on-going for all educators and is monitored and reviewed throughout the school year between the principal and faculty. Professional development for KBES faculty is available through online programs, as well as participation with the staff of neighboring Geilenkirchen Elementary School. KBES faculty members also participate in graduate level courses during the school year and during the summer break. The school uses meetings during the year to discuss school improvement goals and educational articles.

**4. How does the school provide every student access to comprehensive information, instructional technology, and media services?**

The KBES Information Center (IC) houses 15 computers available for student use and seven additional student classroom computers. The IC also provides access to a SmartBoard, which consists of a computer and a projection unit. The Type-to-Learn keyboarding program is available and students are actively learning essential keyboarding skills. DoDEA recently purchased a large collection of nonfiction books, which has added considerable resources for our students and faculty. KBES students have the opportunity for independent research studies by accessing information via the web and then building needed projects to enhance their learning. The Information specialist visits KBES at least once a semester and a trained educational aide is available twice a week to assist students in the IC with research, book checkout and retrieval. Recently, DoDEA has purchased and sent to all schools a new early intervention reading series to accompany the guided reading series already used in the schools to supplement reading instruction.

**Overall Assessment:**

KBES implements the DoDEA curriculum and delivers sound instruction to students affording them the opportunity to receive an exemplary education. The necessary tools, resources, and opportunities are made available to students and faculty in order to achieve these expectations. The small enrollment ensures that each child receives individual attention, support and guidance. The military community has recently developed an after school tutor program for the children that assists us in meeting our goal increased student achievement.