# ANKARA ELEMENTARY/HIGH SCHOOL (GEORGE C MARSHALL SCHOOL)

## WELCOME TO THE SECONDARY SCHOOL

Our goal is to provide consistent and rigorous high school programs for all students that will place them in a competitive position when seeking entrance into college/university or the workforce.

The middle school years are a time of significant physical, social and emotional change for young adolescents. The GCM middle school program is designed to meet the needs of preadolescent and adolescent students in grades six, seven and eight, by providing quality academic and social experiences in a caring and supportive environment.

The high school program emphasizes the development of critical thinking, sound research techniques, the application of knowledge to new situations and global awareness. It includes grades nine through twelve.

We offer a college/university preparatory curriculum that challenges students to be responsible world citizens who think creatively, reason critically, communicate effectively and learn enthusiastically.

DODEA's Six-Year Education/Career Plan (grades 7 -12 – grade 6 being a transition year) is the blueprint for a high school education plan. The plan guides the decision making for the appropriate classes to fulfill high school graduation requirements and meet future college/university and career goals. Our Guidance Counselor can assist students in completing and updating the Six-Year Plan. To receive a DODEA High School Diploma students are required to complete 26 units with a grade point average of 2.0 or above:

All students are required to take a core curriculum based on the five major academic areas of English Language Arts (4 units), Social Studies (3 units), Mathematics (3 units), Science (3 units) and Foreign Language (2 units), in addition to Professional Technical Studies (2 units), Physical Education (1.5 units), Fine Arts – Art, Music, Drama (1 unit) and Health Education (0.5 unit). This core curriculum is enhanced by a variety of elective courses in fine arts, applied arts, computers and physical education. We also offer elective courses in all academic areas.

Some Advanced Placement courses are offered in major academic areas, fine arts and computers.

#### **Assessment**

A variety of assessments are conducted each year to help measure student success. Students also have the opportunity to take the following aptitude and skills tests

- Terra Nova Multiple Assessments (Grades 9-11)
- End of Course Exams (Algebra, Biology, US History)
- Advance Placement (AP) Exams
- PSAT/NMSQT The Preliminary SAT/National Merit Scholarship Qualifying Test (Grades 10 and 11)
- SAT (Scholastic Aptitude Test) and Subject Area Tests

- ACT (The ACT is a standardized achievement examination for college admissions in the United States)
- Scholastic Reading Inventory (SRI)

# Online Learning Academy (OLA)

As part of our mission to provide exemplary educational programs that inspire and prepare students for success in a global environment, DoDEA Online Learning Academy has offered web-based advanced placement and non-advanced placement courses since 1986.

The online courses have the same level of rigor and adhere to the same standards of the traditional DoDEA curriculum. But online courses have an additional benefit. They help students develop proficiency in information age technologies that enable a lifetime of learning and achievement.

Students engage in OLA courses in schedules similarly to the academic calendar of the school. Students are assigned to class periods during the regular school schedule but students may complete assignments wherever and whenever they have access to a computer and the Internet. Each class has a teacher who is actively involved in the coursework by leading discussions, providing assignment feedback and guiding students to higher levels of achievement. Teachers are also available for interactive office hours via email, instant messaging or on the telephone. In addition, our OLA Facilitator supervises the students' course participation and serves as a liaison between the student, the teacher, parents and school administration.

# **English Language Arts (ELA)**

We are committed to bringing a rich, varied experience to all students through our English Language Arts (ELA) programs. Our programs are designed to give students from every skill level opportunities to find success in reading, writing, speaking, and listening. Whether the class is an Advanced Placement course or a reading lab, students can expect a challenging curriculum to prepare them for the 21st century world.

In addition to traditional courses of Language Arts and reading, we offer both honors and Advanced Placement courses at the high school level, reading intervention lab classes using Scholastic's READ 180 reading program from grades 3-12, and exciting elective courses that include drama and journalism.

No matter what students' interests and abilities are, we have a program that will provide a rigorous educational experience to meet those needs.

### Grade 6 Programs

- READ 180/Reading Intervention
- Language Arts

## Grade 7-12 Programs

- Language Arts
- READ 180
- Advanced Placement
- Integrated Honors (Language Arts and social studies)
- Drama
- Journalism

### **Mathematics**

## Program Overview

Students in kindergarten through twelfth grade receive a comprehensive mathematics program. Our mathematics standards provide students with the opportunity to develop the skills that will enable them to fulfill personal ambitions and career goals in an ever changing world. Our goal is to offer a mathematics program for students to become mathematical problem solvers, to communicate mathematically, to reason mathematically and to make mathematical connections. The mathematics curriculum is balanced to provide conceptual development, problem solving, and the basic skills. The standards are organized in content "strands" to include number and operations, algebra, geometry, measurement, data analysis and probability.

## **Middle School**

The middle school mathematics curriculum provides an outstanding program for extending algebraic thinking, problem solving, geometric, statistical, and computational skills to ensure our students are ready for the study of algebra and geometry in high school. Those students who have shown an aptitude for mathematics may enroll in Algebra I while in the middle school.

## **High School**

We believe that algebra is an important component in building a foundation for success in life. Therefore, at the high school level, all students must earn three credits in rigorous math courses for graduation. All graduates are required to earn a credit in Algebra I, a credit in geometry and one additional credit in a higher level math class for graduation. Because we believe that all students should study and understand algebra and geometry, Department of Defense Dependents Schools (DoDDS) has introduced algebra and geometry lab courses which provide the opportunity for further development of algebraic thinking and algebraic and geometric concepts. Although these courses do not offer math credit, they do help ensure that all students can be successful in their study of rigorous, higher-level mathematics courses.

### Science

The National Science Teachers Association highlights the important understandings in Science. To be prepared for the 21st century, it is critical that all students have sufficient knowledge and skills in science. This includes student hands on laboratory experiences, technology integration and technological literacy. Further, NSTA views science as something that should be taught within the context of human experience.

The emerging research is clear in illustrating that learning science in context results in students with more sophisticated concept mastery and ability to use process skills. All students improve in terms of creativity skills, attitude toward science, use of science concepts and processes in their daily living and in responsible personal decision-making. This prepares students to be scientifically literate voting citizens.

This highly ambitious vision for science education is reached via the training and materials implementation processes within DoDDS-Europe. Achieving in Science requires high quality science curricula, competent and knowledgeable teachers who can integrate instruction with assessment, education policies that enhance and support learning, classrooms with ready access to technology, and a commitment to both equity and excellence.

The challenge is enormous and meeting it is essential. Our students deserve and need the best science education possible, one that enables them to fulfill personal ambitions and career goals in an ever-changing world.

#### **Social Studies**

Social Studies, as defined by the <u>National Council for the Social Studies</u> is "the integrated study of the social sciences and humanities to promote civic competence."

The DoDDS-Europe Social Studies Curriculum is designed to provide students with learning experiences which will aid in the development of knowledge, skills, values, and attitudes necessary for participation as citizens in a culturally diverse, democratic society.

Essential skills, along with ten thematic strands form the basis of Social Studies Standards for each grade level. The ten thematic strands are:

- 1. Citizenship
- 2. Culture
- 3. Time, Continuity, and Change
- 4. Space and Place
- 5. Individual Development and Identity
- 6. Individuals, Groups, and Institutions
- 7. Production, Distribution, and Consumption
- 8. Power, Authority, and Governance
- 9. Science, Technology, and Society
- 10. Global Connections

Social Studies Standards and Areas of Focus By Grade Level

- 6th Ancient to Medieval Civilizations
- 7th World Geography
- 8th United States History Pre-Columbian to 1877
- 9th World Regions/Cultures
- 10th World History Middle Ages to the Present
- 11th-12th United States History 1877 to Present
- 12th United States Government

#### **Elective Courses**

- 10th -12th Contemporary Issues
- 11th -12th Humanities
- 11th -12th Psychology

# **AP Courses**

- 11th -12th US History
- 12th Government
- 9th World History (external site)
- 12th Psychology

#### **Honors Courses**

- 9th Honors World History and Literature
- 10th Honors World History and Literature

# **English as a Second Language (ESL)**

Students entering our school represent many nationalities and cultures, and many of these students arrive with a language other than English in their backgrounds. Some have no or limited English proficiency while others are bilingual and need support only with academic programs. English as a Second Language (ESL) is a K - 12 program designed to enable English language learners (ELLs) to be successful in the regular school program and reach full educational parity with their English-speaking peers. The focus of the program is to provide educational opportunities that will enable ELLs to be independent learners, successful in the classroom, and productive members of society. The ESL program also strives to create a learning environment that encourages assimilation into the second language and culture while maintaining respect for and pride in one's cultural and linguistic heritage.

Goals: The goals of the ESL Program are to enable students to:

- 1. Use English to communicate effectively in a social setting
- 2. Use English to achieve academic standards in all content areas
- 3. Use English in socially and culturally appropriate ways

# **Secondary Foreign Languages**

Students may enroll in a second language course for high school credit as early as the seventh grade. Successful completion of the course(s) fulfills the high school graduation requirement of two years of a foreign language. Early secondary commencement of a foreign language study also enables a student to progress to higher levels of foreign language study, levels V and VI.

# **Host Nation Programs**

Our school has Host Nation programs for grades K-6. These programs introduce students to the Turkish culture and language.

## **Professional Technical Studies**

The Professional Technical Studies (PTS) Program is designed to prepare students to be technologically literate and employable in a global workforce. DoDEA has aligned their PTS program with the United States Department of Education's (DOE) Career Clusters and Career Pathways. The courses in this program allow a student to pursue an in-depth area of study with relevant contextual learning experiences that are aligned with standards identified by educational, business, and industry leaders. All courses emphasize educational collaboration with other students and adults, internships, and transitions to post secondary educational programs. Many of the courses also provide an opportunity for the student to earn a nationally recognized certification for their understanding of the course content and skill development.

The following Career Clusters are offered at Ankara ES/HS:

- 1. Arts, A/V Technology and Communications
- 2. Business, Management & Administration
- 3. Hospitality & Tourism

## **Gifted Education Program**

The Gifted Education program guides schools in identifying and providing differentiated instruction for students with exceptional potential. All procedures for referral, record keeping, and services are consistent throughout our school system. Students who are eligible for services at

one DoDDS school are automatically eligible at all schools. Students who transfer into a DoDDS school from a public or private school are referred to a Gifted Review Committee if there is evidence of participation in a gifted program.

Students may also be referred for review at the time of enrollment if records indicate exceptionally high achievement or ability; but parents, teachers and students may request referral at any time during the year. The identification process locates students whose potential or performance is so extraordinary that they require modifications in their instruction. During the referral process, a variety of data is gathered that includes both formal and informal assessments. "Assessment" is a broad term used for observations, rating scales, work samples, tests and records of accomplishment. No test is required for referral and no single test score determines eligibility.

The review committee determines the most effective ways to meet the needs of identified students. Selecting from a list of service options, schools consider their current educational resources and make choices based upon student needs. Students with different strengths may receive different types of services. No matter which choices are made, each school has in place several ways for eligible students to receive support. Differentiated instruction involves active partnerships within the school as teachers work together to provide curriculum and instruction that challenge gifted learners.

# **Student Academic Activities**

DoDDS-Europe offers students a variety of state level activities and academic competitions. These activities are designed to enhance and extend classroom instruction and provide students with the opportunity to apply their academic skills in reality-based situations. The following activities are currently being sponsored by DoDDS-Europe:

## Model U.S. Senate

April 19-23, 2010 MUSS is a unique simulation of the American congressional process in the United States Senate. High school students are assigned to play the roles of senators and other senior members of government. The activity will be held in Raunheim, Germany, from April 20-24, 2009. Student fees of approximately 350 Euro cover the costs of lodging, meals, and materials.

#### **National History Day**

April 20-21, 2010 Divided into two divisions (grades 6-8 and 9-12) and 7 categories, National History Day promotes the study of citizenship and civics through the construction of history based projects. These projects are entered in District, State, and National contests. District contests are usually held in mid February, with the DoDDS-E (State) contest held in Wiesbaden, Germany, on April 22-23, 2009. The registration fee for this activity is \$25.00.

### **Model United Nations**

- Prague session: January 6-10, 2010
- Den Haag, Netherlands session: January 24-30, 2010
- Dublin session (St Andrews): March 29 April1, 2010
- Bahrain session: TBD

MUN students practice the art of compromise and diplomacy through realistic United Nations simulated activities. School delegations attend General Assembly and Security

Council simulated sessions. MUN sessions are held in The Hague, St. Andrews, Prague, Ramstein, and Bahrain.

## **Junior Leadership Seminar**

February 21-27, 2010 The Junior Leadership Seminar is a 6-day event for 7th grade students. This activity identifies and develops leadership skills for use in school. JLS will be held in Oberwesel, Germany from January 11-16, 2009. Students pay a registration fee of approximately 140 Euro, which covers the costs of lodging, meals, and materials.

#### **Math Counts**

March 25, 2010 This is a national program where students are coached in problem solving and math skills. Competitions are held at the School, Chapter, and State levels. The event is open to schools with students in grades 6-8. The State Competition is scheduled to take place March 25, 2009, in Wiesbaden, Germany. DoDDS-Europe pays the registration fee for each participating DoDDS-E school to compete.

### **Odyssey of the Mind**

March 27, 2010 In Odyssey of the Mind, participants in grades 3 through 8 compete as individual school teams (5 to 7 members each) solving a variety of problems through creative solutions. Teams are determined at the school level. Each District Competition will be held in late February. District winners will compete at the DoDDS-E (State) Competition, slated for March 28, 2009, in Kaiserslautern, Germany. The annual OotM membership fee is \$100.00, paid by each participating school.

## **Junior Science & Humanities Symposium**

April 5-7, 2010 JSHS is for students in grades 7-12 who are interested in the sciences, engineering or mathematics. Students work on original projects at their schools and then compete in the DoDDS-Europe Regional for scholarships and awards. JSHS is held February 23-25, 2009 in Reidstadt-Goddelau, Germany. There is a \$100.00 student registration fee for this activity.

### **Professional Technical Studies Tech Expo**

The Professional Technical Studies Tech Expo is dedicated to showcasing the multifaceted aspects of the PTS programs in DoDDS schools. Each year the expo is filled with competitive events, static displays, and demonstrations of state-of-the-art technology from the education, private, and military sectors of industry and scientific endeavors. Middle and senior high school students from DoDDS-Europe schools are eligible to participate. The expo is scheduled to be held in the spring in Germany. There is a small registration fee for this event.

### **Berlin Seminar**

February 9-12, 2010 This activity is reserved for 14 DoDDS-E high school seniors, who will join 14 German students at the Konrad-Adenauer Stiftung in Berlin. American and German students work together to achieve cultural understanding using Berlin as a case study. There is a student registration fee for this activity of 80 Euro for this event which is held from February 9-13, 2009.

### All Europe Academic Bowl

January 11-13, 2009 Each DoDDS-E high school may send one Academic Games team to compete in the two day tournament. The format is patterned after the "College Brain Bowl." Questions reflect a broad high school curriculum to include the subjects of math, science, social studies, history, culture, language arts, and literature. A team is composed of one freshman, sophomore, junior, senior, and one alternate from any

class. Held annually, the competition for 2009 will be from March 4-6, 2009 in Hambachtal, Germany.

#### **Future Business Leaders of America**

March 30 - April 2, 2009 FBLA students strive to develop personal and professional skills that can be utilized as career supportive competencies. FBLA chapter members promote civic and personal responsibilities throughout their respective communities. The Spring Leadership Conference is scheduled for March 30 through April 2, 2009, in Garmisch, Germany. The conference will include seminars on public speaking, leadership techniques, organizational skills, education/career guidance and competitions ranging from audio visual presentations to web design. At the event local chapters elect the new State FBLA Officers and prepare for the summer FBLA National Conference. Students attending an FBLA conference benefit from increased exposure to divergent viewpoints, an expanded knowledge base, and a sense of belonging to a state and national organization. Attendance at the Spring Leadership Conference is highly recommended for aspiring Local and State Officer Candidates.

## **International Student Leadership Institute**

March 1-6, 2009 ISLI is a week-long experiential learning program for developing leadership skills for high-school students, in a setting that allows 75 DoDDS-Europe students to live, work, and learn with 75 students from top schools in 10 European countries. Working in small groups that become the setting for the actual development of their own leadership skills, this eye-opening experience creates knowledge, understanding, and friendships that can last for a lifetime. ISLI is to be held in Oberwesel, Germany from March 1-6, 2009. The cost per student is approximately 215 Euro.

# **Student Fine Art Activities**

DoDDS-Europe offers students a variety of state level activities and academic competitions. These activities are designed to enhance and extend classroom instruction and provide students with the opportunity to apply their academic skills in reality-based situations. The following activities are currently being sponsored by DoDDS-Europe:

### **Creative Connections**

Oberwesel, Germany | November 15-20, 2009 Ten workshops in the visual and performing arts are offered to 150 students. Workshops may include such diverse subjects as Drawing, Oil Pastel Painting, Sculpture, Modern Dance, Strings, Drama, Music Composition, Video Productions, and Show Choir, taught by experts in the field. The student registration fee is approximately Euro 200. (There is no drama this year but it will be reinstated in subsequent years.)

#### **Jazz Seminar**

Kaiserslautern, Germany | January 10-16, 2010 This big band swing style seminar incorporates 28 student instrumentalists and 6-8 vocal soloists who focus on the study of jazz. The students, under the direction of major jazz musicians/educators, have the opportunity to listen, read, perform, and improvise jazz music. The culminating activity for the seminar is a series of jazz concerts presented by the students for the local community and schools. The activity is usually held in January with the site rotating to locations throughout Europe each year. The students pay a registration fee of approximately 275 Euro for lodging and meals.

## **Showcase Anthology Production**

Production Week | March 8-12, 2010 SHOWCASE is an anthology of original art and literature submitted by DoDDS-Europe students from pre-school through grade 12. From the beginning of the school year teachers collect student works to be submitted to their District Superintendent Office Screening Committee, which meets in early April. The committees screen over 4,000 student submissions to determine the most worthy and publishable works to be submitted to the SHOWCASE Production Board. In March the Production Board, composed of representative art and literature teachers from each district, selects the student works to be included in the anthology and prepares the publication for printing. The fi nal printing is accomplished in May followed by distribution to the schools and communities by June Interested students should consult with their art and literature teachers regarding the process for submitting their work for publication.

#### **Honors Music Festival**

Oberwesel/Wiesbaden | March 28-April 2, 2010 The Honors Music program offers 60 student instrumentalists and 80 vocalists the opportunity to gather together for 5 days to study a variety of band and choral music. After a period of intensive rehearsals conducted by two of America's finest conductors, a concert is presented in one of the major European concert halls, featuring a combined band and choral finale. The large audience consists of Americans and Germans from the local communities. Students pay a registration fee of approximately 200 Euro for lodging and meals.

# **Student Athletic Activities**

## Basketball:

Ankara, Turkey
Mannheim, Germany | February 2010 Championships

Wrestling:

Ankara, Turkey

Mannheim, Germany | February 2010 Qualifier Mannheim, Germany | February 2010 Final

**Cheer Team:** 

Mannheim, Germany | February 2010 Championships

Soccer:

Ankara, Turkey Incirlik, Turkey

Mannheim, Germany | May 2010 Championships (boys and girls)