

Pine Creek High School Interventions

Parents/Guardians:

At Pine Creek High School we recognize that not all students learn the same way or at the same rate. We work hard as a staff to create a nurturing, positive environment that balances a rigorous curriculum with student centered academic and behavioral interventions.

Some of our interventions are described below, but this is not a complete list. We work to individualize interventions based on student needs. If you have questions about interventions or believe your child may be a candidate for one, request a phone or in-person conference with one of the below staff members:

Melony Black, Academic Support Coordinator

Kelley Stewart, 9th grade counselor

Sarah King, 10th grade counselor

Helen Shuman, 11th grade counselor

Mitch Boyczuk, 12th grade counselor



Academic Support

Universal Interventions

(Interventions that provide high quality instruction and behavioral supports for all students in general education)

Transition from Middle School:

- ❖ **Appropriate core placement and elective choices:** Counselors work with students to place them in the appropriate core courses (English, Social Science, Math, and Science) and to find electives that meet their individual needs.
- ❖ **Creek Connectors:** Freshmen are assigned a Creek Connector mentor (Junior or senior students) who works with them for part of their first day (Simulated Day for Freshmen), taking them on tours of the building, giving them information on the culture and functions of school programs.

Building Academic Success:

- ❖ **Teacher Assistance:** All of Pine Creek's staff commit to being available for all students before and after school and during their planning periods by appointment.
- ❖ **Regular Study Hall:** Study Hall is for students who need structured academic support during the school day or students who may need guidance with developing the following skills: time management, organization, prioritization, or building effective study habits. Students can access this intervention and still take a full schedule. Students must be productive each day, attend regularly, and be motivated to take responsibility for their own academic success.
- ❖ **Math lab:** Math lab is where students may receive additional help with their current math courses. All students have the opportunity to drop in throughout the year for additional help and math work time after school.
- ❖ **Eagle Hour:** Lunchtime and after-school assistance with Math, English, and Science. Times and days per week vary by subject and school year. There is a content area teacher available at each time. Students can make appointment to attend, or come on a drop-in basis.
- ❖ **Peer Tutors:** Counselors can arrange for NHS students to provide one on one tutoring in individual subject areas.
- ❖ **Academy Online High School:** Academy Online, a virtual learning community, meets the diverse needs of all students through interactive and innovative learning opportunities in a safe and engaging teacher-directed environment that equips students with the knowledge, character, and life-long learning skills to become exceptional citizens.

Supporting the Whole Child:

- ❖ **Grade Level Teams:** Each student (assigned by grade level) has an administrator, counselor, Dean, mental health professional, and nurse who meet regularly to discuss any student whose behavior, attendance, and/or academic performance demonstrate the need for intervention. These teams then talk to the parent, student, and if necessary, his or her teachers about a plan to meet the student's needs (emotionally, academically, or socially)

- ❖ **ICAP:** Each student will develop an Individualized Academic and Career Plan which will help guide their high school academic planning as well as investigate Career interests and appropriate college selection.

Targeted Interventions

(These interventions provide the targeted, specific prevention or remediation interventions for students whose academic performance or behavior is behind the norm for their grade and educational setting.)

Building Academic Success:

- ❖ **Guided Study Hall:** is an intensively monitored small venue study hall, in which the facilitator actively works with students in completing assignments, studying for tests and quizzes, and completing projects. The guided study facilitator acts as a liaison between the intervention coordinator, teachers, students and parents to ensure that grades and grade issues are communicated in a timely manner.
- ❖ **Algebra Skills:** Algebra Skills is a course that uses an online tutorial program to strengthen basic math skills that may be missing or lacking. This program covers topics from all levels of math that the students can pick from to review. Students can target specific topics or specific areas of study to work on. As a student works through a course, he/she will be periodically reassessed to ensure that topics learned are also retained. This course should be taken by students who need additional resources and time to master Algebra concepts.
- ❖ **Everyday Algebra Lab:** This course is designed to offer math support and basic skills necessary to help students succeed in Algebra One. Students who are below grade level should take this course concurrently with Everyday Algebra One.
- ❖ **Applied Geometry:** Basic geometric concepts are introduced with the focus on strengthening computational and problem solving skills. Topics in two-dimensional and three-dimensional figures including lines, planes, angles, polygons, coordinate geometry, circles, and polyhedrons will be presented. Applications integrate algebraic concepts and use inductive and deductive reasoning to develop geometric proofs. Integrating other fields of study into real-world applications will be emphasized as it helps create meaning for students. Satisfactory completion of this course satisfies the District 20 graduation requirement for Geometry.
- ❖ **Reading Lab I:** This course is designed to assist students with reading, writing, vocabulary, and related comprehension strategies. Instruction will concentrate on increased student ability, confidence, language skills, and organization.
- ❖ **Reading Lab II:** This course continues to assist students with reading, writing, vocabulary, and related strategies. Instruction will concentrate on increased student reading skills, confidence, language skills, and organization.
- ❖ **Writing Lab:** The Writing Lab is for students needing assistance in writing skills such as grammar, sentence structure, vocabulary, coherence, and appropriate word choice in order to meet the Colorado Academic Standards at their grade-level. Students would be concurrently enrolled in their grade-level English course. Enrollment will be for one semester with the capability of continuing more semesters as needed.
- ❖ **AVID (Advancement Via Individual Determination):** AVID is an elective course for students in grades 9,10 and 11 interested in pursuing a rigorous high school curriculum and who would

benefit from support in mastering the academic skills necessary for high school success and for admittance to four-year colleges and universities. The class focuses on writing, reading, inquiry, collaborative learning, public speaking, and organization. Students will receive tutorial support, listen to guest speakers, and take field trips to colleges to talk with college admissions representatives.

- ❖ **AVP**: Pikes Peak Community College offers occupational skill development and training through the Area Vocational Program (AVP). High school juniors and seniors enroll in AVP through their home high school as part of their daily schedule. The district pays the program tuition. Students are responsible for additional fees associated with special requirements.
- ❖ **ACE**: Alternative Cooperative Education is a Career and Technical Education program designed for students which addresses individualized and transition needs. ACE works to transition students from high school to post-secondary education and training or into the workforce through Colorado State Career Pathways.

Intensive Interventions

(Interventions that provide intensive, individualized interventions for students who have an insufficient response to evidence-based interventions in the first two tiers.)

- ❖ **Basic Skill Courses**: Math and Literacy courses are created as needed by the Special Education Department for students well below grade level to meet the needs of student IEPs.
- ❖ **Aspen Valley**: The mission of Aspen Valley High School, a small, accepting learning community, is to educate and mentor every student by designing experiences which address the unique needs of non-traditional learners so that they can achieve academic and personal growth on their paths to becoming life-long learners and responsible citizens.
- ❖ **New Opportunities Program (NOP)**: NOP is designed for “at-risk” students in the 10-12th and second semester 9th graders. The program provides small group instruction in English, Math and Social Studies. In addition, students will also earn credit by taking a Discovery or Teen Choices class. Students earn a total of 4 credit hours at NOP. Small class sizes provide individual instruction.
- ❖ **Online Credit Recovery**: The Online Credit Recovery Program (OCRCP) is designed for at-risk and expelled students currently enrolled in Academy School District 20 for the purpose of credit recovery.
- ❖ **GED Preparation Programs**: Academy School District 20's GED prep program utilizes practice tests from the official Steck Vaughn GED Practice Tests, and online GED practice through Odyssey Ware. Students will preferably use a combination of online instruction (at home) time combined with weekly on-site instruction (located at the Education and Administration Center - 1110 Chapel Hills Drive).