Pine View Middle School

Fee Based Camps

Summer 2019

**MATH CAMPS:**

* **Math Year 1 (Entering Year 1 Students):**
  + **Week**: July 8-11
  + **Audience:** Incoming year 1 students
  + **Standards** (Building skills to be ready for grade level work in):
    - Geometry (6.G.1, 6.G.2, 6.G.3):  Area, volume and intro to coordinate plane
    - Number system (6.NS.2, 5.NBT.2.5, 5.NBT.2.6, 5.NBT.2.7):  Building fluency with adding, subtracting, multiplying and dividing multi-digit whole numbers and decimals using the standard algorithm
  + **Max students:** 18
  + **Student Materials needed:**2 pocket folder with prongs, pencil, notebook, glue stick
* **Math Year 2 (Entering Year 2 Students):**
  + **Week**: June 10-13
  + **Audience:** Incoming Year 2 students
  + **Standards**
    - 7.NS – The Number System
      * Apply and extend previous understandings of operations with fractions to add, subtract, multiply and divide rational numbers
    - 7.G – Geometry
      * Draw, Construct and describe geometrical figures and describe the relationship between them.
      * Solve real-life and mathematical problems involving angle measure, area, surface area, and volume.
  + **Max students:** 18
  + **Student Materials needed:**pencil, spiral notebook, glue stick
* **Math Year 3 (Entering Year 3 Students):**
  + **Week**: June 17-20
  + **Audience:** Incoming Year 3 students
  + **Standards:**
    - 8.NS – The Number System
      * Know that numbers are not rational, and approximate them by rational numbers.
    - 8.EE – Expressions and Equations
      * Work with radicals and integer exponents.
      * Understand the connections between proportional relationships, lines and linear equations.
      * Analyze and solve linear equations and pairs of simultaneous linear equations.
    - 8F Functions
      * Define, evaluate, and compare functions.
      * Use functions to model relationships between quantities.
  + **Max students:** 18
  + **Student Materials needed:** pencil, spiral notebook, glue stick

**GRAPHIC DESIGN CAMPS:**

* **Graphic Design- Illustrator for Beginners**

Graphic design is a growing industry and Pine View students have an exciting opportunity.  We are starting a program at PVMS that will allow students the opportunity to earn a certification in Adobe Illustrator (a program used industry wide) by the time they leave PVMS for high school.  This will be something to add to their resumé that many industry graphic designers don’t have!  This camp will give students a head start in learning the Adobe Illustrator program and a look into graphic design, what it is, and why it’s important.  Ms. Hensley is a graphic designer with industry experience that she passes along to students in a way that they can grasp and understand.

* + **Week**: July 15-18
  + **Targeted Audience:** Incoming YR1 and any students who didn’t take graphic arts in Spring 2019
  + **Standards:**
    - CTE-GEN.68.TECH.01.01 Identify the functions of web browsers, and use them to access the world wide web and other computer resources typically used in the career cluster.
    - CTE-GEN.68.GENRL.11.21 Use a computer to assist in the completion of a project related to the career cluster
    - CTE-AATC.68.VISUAL.01.06 Describe technologies associated in careers within the visual arts career pathway.
    - CTE-AATC.68.VISUAL.01.05 Identify skills required to successful enter a career in the visual arts career pathway.
    - CTE-AATC.68.VISUAL.01.04 Research the history of the visual arts career pathway and describe how the associated careers have evolved and impacted society.
    - CTE-AATC.68.VISUAL.01.02 Describe some of the careers available in the visual arts career pathway.
  + **Max Class Size:** 20
  + **Student materials needed**: None

* **Graphic Design- Head Start to Illustrator Certification**

 Graphic design is a growing industry and Pine View students have an exciting opportunity.  We are starting a program at PVMS that will allow students the opportunity to earn a certification in Adobe Illustrator (a program used industry wide) by the time they leave PVMS for high school.  This will be something to add to their resumé that many industry graphic designers don’t have!  This camp will give students a refresher of what they have learned so far in Adobe Illustrator and a head start on what they will be learning through the year.  Ms. Hensley is a graphic designer with industry experience that she passes along to students in a way that they can grasp and understand.

* + **Week:** July 22-26
  + **Targeted Audience**: Incoming YR2 & 3 students who took Graphic Arts in Spring 2019
  + **Standards:**
    - CTE-GEN.68.TECH.01.01 Identify the functions of web browsers, and use them to access the world wide web and other computer resources typically used in the career cluster.
    - CTE-GEN.68.TECH.01.01 Identify the functions of web browsers, and use them to access the world wide web and other computer resources typically used in the career cluster.
    - CTE-GEN.68.GENRL.11.21 Use a computer to assist in the completion of a project related to the career cluster
    - CTE-AATC.68.VISUAL.01.06 Describe technologies associated in careers within the visual arts career pathway.
    - CTE-AATC.68.VISUAL.01.05 Identify skills required to successful enter a career in the visual arts career pathway.
    - CTE-AATC.68.VISUAL.01.04 Research the history of the visual arts career pathway and describe how the associated careers have evolved and impacted society.
    - CTE-AATC.68.VISUAL.01.02 Describe some of the careers available in the visual arts career pathway.
* **Max Class Size:** 20
* **Student materials needed**: None

**CIVICS CAMP:**

* **Weeks**: July 8th-11th
* **Audience:** Incoming year 2 students
* **Standards covering:**
  + Civics 3.1: Direct/ representative Democracy  and then comparing to a monarchy
  + Civics 3.2: federal and confederal system of government (our current year 2 students seem to struggle with this standard the most)
  + Civics 1.2/1.3: extend students learning and dig deeper into documents that led to the Declaration of Independence.
  + Civics 3.8: 3 branches of government, separation of power, and the checks and balances
* **Max students:** 30
* **Student Materials needed:**2 pocket folder with prongs

**ARTS CAMP: VISUAL ARTS/ DANCE TECHNIQUE:**

Year 1 students have the chance to partake in the PVMS Arts camp, which will allow students to explore both visual and performance elements. This camp will consist of an 1 ½ hours of dance technique and an 1 ½ hours of visual arts. The dance portion will cover stretch, strength, alignment, and basic dance motions, while the visual arts camp will cover the elements of art, principles of design, time management and organizational skills. We will conclude the camp on Thursday, with a performance for parents. We ask for parents to arrive between 11:30am-11:45am. The showcase will begin at 11:45am. We look forward to a great week with our Year 1 students!

* **Week**: July 8-11
* **Audience:** Incoming year 1 students
* **Standards covering:**
  + VA.68.C.1. Cognition and reflection are required to appreciate, interpret, and create with artistic intention. (Talk about what are is/how do you know, what is the rubric or rules to good art, and how we can make art to show artistic intention.)
  + CA.68.C.3: The processes of critiquing works of art lead to development of critical-thinking skills transferable to other contexts. (Students will be introduced to the Elements of art and principles of design in talking about artwork.)
  + VA.68.S.2 and S.3: Development of skills, techniques and through purposeful practice students learn to master skills. (Students will learn different art techniques and will be able to explore these techniques through mini projects.
  + DA.912.H.3.3: Explain the importance or proper nutrition, injury prevention, and safe practices to optimal performance and the life-long health of a dancer.
  + DA.912.S.2.1. Sustain focused attention, respect, and discipline during class, rehearsal, and performance.
  + DA.912.O.1.3 Dissect or assemble a step, pattern, or combination to show understanding of the movement, terminology, and progression.
  + DA.912.S.2.4 Demonstrate retention of directions, corrections, and memorization of dance from previous rehearsals and classes.
* **Organization and Time Management Skills**: students will be introduced to a calendar/planner system in the arts in order to show the importance of this within the middle school years. Students will participate in a daily drawing challenge and then will be able to reflect back on their week of art camp.
* **Max students:** 50
* **Student Materials needed:**Small notebook (lined paper), Dress out clothes, Water Bottle, Small Towel, Socks and Sneakers, Yoga Mat (if available), and Jazz Shoes (if available).