

# Middle Years Program (MYP) Art and Design and Wednesday Non-MYP Course Descriptions 2016-2017

### ART

### Year 1 / Sixth Grade

#### On the Mat

### Mrs. Gallanis

The "On the Mat" curriculum helps students focus, move, and relax. Students learn how to connect their breath to movement and increase their ability to self-manage. Over time, students develop a "vocabulary" of different movements. Yoga is an art form practiced throughout the world. Moving through a sequence of postures gracefully and mindfully develops a sense of aesthetic appreciation and introduces students to yoga's true meaning: union, expression, and honor for oneself and one's part in the delicate web of life. Throughout the course, students will keep an Arts Process Journal in which they respond and reflect on a daily basis. The course will culminate with students creating and leading a flow/sequence that incorporates focus, breath, movement, and relaxation. The students' flow will be a creative expression of the self-discovery and change that has occurred throughout the course.

#### **STOMP**

### Ms. Kuhnz

Students will learn about and use sounds, movements, and objects to create music, finding pleasure in what might be considered noise and confusion. They will create such rhythms to perform expressions of personality, identity, and/or culture while generating novel ideas and perspectives. This provides an IB mentality of becoming more caring, with intercultural understanding and respect. In turn, students are aiming at becoming confident and creative communicators able to effectively work with others.

### Art of the Ancients

### Mr. Milton

"Art of the Ancients" is a course that allows students to investigate ancient art and apply it to their own personal lives. In doing so, students will gain a broader understanding of diverse world cultures and issues. Students will create different projects in the style of the ancients but apply their own personal identity and interest in individual culture towards those projects.

### Viva La Danza

### Mrs. Ramirez

Throughout the course of the semester students will be introduced to the history, culture, various styles, and elements of dance, including African dances and Hispanic dances. Students will choreograph dances and learn to critique performances, and as a culmination of this course, students will create a group dance incorporating their knowledge learned from all dances and expressing their own cultures.

### **Math Meets Art**

#### Ms. Jimenez

This course provides students with a way to explore their world using drawing techniques in the study of their environment. This will be accomplished with a focus on Art Elements and Principles of Design, emphasizing the relationship of art and mathematics. Students will study basic shapes, coordinate planes, reflection symmetry, tessellations, perspective, spirals, fractals, cardioids and other line arts. The art course organizes learning around the design cycle - a dynamic, ongoing process of thinking, planning, creating and evaluating art. This cycle involves creative energy, communication, interaction and reflection.

### Year 2 / Seventh Grade

### Picasso and Co. /Painting

### Frau Bohl

This course is about students know and understand the elements of art (line, shape, form, color, value, texture, contrast, space, perspective, pattern) as a basis for the creation and evaluation of art. We examine how artists have applied the elements of art in various cultures and time periods. We explore what abstract art is, how it is created, and what makes an artist, as well as how we evaluate art and what the value of reflection is in the creation of art. In learning about the elements of abstract art, the students will be exposed to different mediums and techniques in order to understand how human ingenuity has changed processes, tools and focus throughout art history.

### **Unleashing the Inner Artist**

### Ms. Gullans

This course is designed to introduce basic drawing techniques to even the most unartistic among us using the approach found in Barbara Edwards' book *Drawing on the Right Side of the Brain*.

This course is designed to introduce basic drawing techniques to absolute beginners-no artistic ability required! Using the approach found in Barbara Edwards' book *Drawing on the Right Side of the Brain*, students will explore how to enhance creativity and artistic confidence through learning to draw. Each week the class will explore a different phase of Edwards' curriculum including such skills as perceiving shadows, edges, and spaces, ultimately applying these new perception skills to problem solving beyond artistic endeavors. Not only will students develop more confidence in creating art, but they will experience the benefits of seeing the world around them in a new way.

# World Art for World People/Mask Making Mr. Allen

This course aims to provide students with an introduction to the many forms of masks created throughout the world and the belief systems that accompany them. Using this knowledge, they will be able to preserve, continue, and renew the artistic skills and cultural mask-making traditions of the world through both research and practice.

### Stories, Stories ... tell your story!

### Drama

### Ms. Lohse

Drama in the MYP engages students in an active relationship with theatre and encourages autonomous learning and exploration. It encourages the growth of creative, reflective and communication skills through practical work. Emphasis is placed on the artistic process and the students' understanding of this process as an essential component to their artistic development through continuous investigation, planning, goal setting, rehearsing, performing, reflection and evaluation.

### Year 3 / Eighth Grade

### **Asafo Flags of Ghana**

### Mr. Owen

In this course students will explore Non-western art forms and practices, learn how the written word can be expressed and understood through visual designs, practice visual storytelling through symbolism tied to a specific cultural context and utilize textile art processes, including applique, embroidery and stitching. Students will also use symbolism to represent proverbs from various cultures as well as their own unique heritage. For the culminating project, students will produce their very own variation of an Asafo flag, reminiscent of the authentic style fashioned in Ghana.

### The Produce Section!

### Mr. Finley

Students will learn about concepts and vocabulary pertaining to basic music theory and composition. They will examine former pieces of musical expression in modern and contemporary popular music in order to create their own musical compositions. Moreover, they will strive to understand the motivations of artists and work to develop their own. While completing the two creative composition projects in the course each student will have a chance to experiment with, and respond to, elements of song. For the culminating project students will either present or perform their creative compositions.

## Ted-like Talks (The Art of Public Speaking)

### Ms. Sanders

Students will be exposed to and analyze a variety of public speeches/addresses (primarily by kids) We will discuss what makes for an effective public presentation and finally address a topic of interest and present it in a public forum in the style of Ted Talks. Focus will be on the impact our effective public speaking can have on a specific audience.

### Design

### Year 1 / Sixth Grade

### Up, Up, and Away-Aviation

### Mr. Mistarz

In this course students will learn about the science and engineering that make aircraft possible. They will use flight simulators to help them understand how pilots overcome the

problems of flight. Students will follow a storyline where they pick a aircraft, buy it, decide how to decorate it, and learn the instrument panel to that aircraft and then fly it in the flight simulator. The final design project is to use the physics and engineering that they have learned to create a scale model landing vehicle that will return an egg safely to the ground.

## iCreate -Multimedia Technology

### Mr. Hofmann

In this course students will learn how to create different multimedia projects on Chromebooks and iPads. They will use an online blog to reflect on their progress of the mini projects that introduce them to various apps that will lead to a final video containing their original work ranging from music, animations and video. Students will learn how to work with various devices and apps, deal with sometimes frustrating limitations of these devices and apps and find ways around them only to combine everything into one final, amazing product.

# **Bootstrap: Computer Science in Math Ms. Pruitt**

In this course students apply mathematical concepts and rigorous programming principles to create a simple, 3-character game involving a player, a target and a danger. They design what each character looks like, and use algebraic concepts to detect collisions, handle keystrokes, and determine how they move and interact using WeScheme, a cloud-based IDE.

### Year 2 / Seventh Grade

### **Intro to Coding**

### Ms. Manis

This is an introductory course to coding. Students are given tasks that will help them develop the thinking processes that are necessary to code. The design cycle helps facilitate problem solving by getting students to develop a code, test their code, reflect on the outcomes of their code, and revise their code based on their outcomes. Students are also exposed to various coding languages, and begin to program images and basic programs.

# iCreate -Educational Technology Mr. Cross

The iCreate- Ed Tech course focuses on the integration of technology and the latest web applications into existing grade level curricula. Students will use Chromebooks to develop proficiency in: designing infographics, creating animations, recording screencasts, and building personal websites. Each student will upload their projects to their individual digital portfolio that can be accessed online via Google Sites. For the final project students will apply all of their new learning to design a professional website for a company they would like to work for.

### Year 3 / Eighth Grade

### **Architecture**

### Ms. Vasquez

In this course, students will use math, science, art, writing, research, history, and project management as part of their introduction to the study of Architecture. Students will develop skills in drawing and model-making. They will investigate and analyze relevant information to help create floor plan models from a computer drawing program. After evaluating their design against the specifications that goes into the planning and building of a house, students will create a model of their house. A field trip to the New School of Architecture and design will occur in order for students to gain first hand knowledge and experience from current undergraduate students pursuing a field in Architecture.

### **Embrace Your Health**

### Mr. Vozzolo

Students will explore different aspects of their health and lives by completing research in class and on their own. We will cover topics such as food, soaps, chemicals in food, the agriculture industry, prescription drugs, and more. We will dive into various media outlets and discuss what is being portrayed and why. Then the students will begin their research on advertisement and develop a plan for their design. By the end of semester the students will have created their own advertisement about healthy lifestyles, negative effects of a product, or the impact media has on our perception of products. The final project can be presented as a flyer, billboard, commercial, radio broadcast, public service announcement or street art.

### Non MYP Wednesday Classes

#### EXCEL Y1-3

### Why is my student enrolled in this EXCEL course?

Students were selected for the Wednesday EXCEL course based the following criteria:

- NWEA MAP data
- Smarter Balanced Assessment score
- previous grade level performance and assessments
- teacher recommendation and observation
- high school academic readiness

### **English**

- EXCEL stands for Extended Classroom for Enhanced Learning. The purpose of this EXCEL course is for students to have one extra hour of focused and challenging fundamental reading skills practice. Students will meet for one period each Wednesday for the first or second semester.
- Achieve3000® Students will be using an online software called Achieve3000.
   Achieve3000 provides a patented, cloud-based system that delivers daily differentiated instruction for nonfiction reading and writing that's precisely tailored to each student's Lexile reading level. Once students are given a login, they can use

Achieve3000 at home to further enhance their reading skills.

 Course Goals: steadily increase students' ability to read, comprehend, apply, and communicate information derived from complex text; support student learning by previewing materials for all classes.

### **Mathematics**

EXCEL stands for Extended Classroom for Enhanced Learning. The purpose of this
EXCEL Mathematics course is for students to have one extra hour of focused and
challenging fundamental Math skills practice. Students will meet each Wednesday for
the first semester. With mastery of these foundational skills, students are able to
effectively learn in any math class and will be more successful as math students.

### Language Lab Y 1-3:

At Language Lab, students will have the opportunity to practice, reinforce and expand their German or Spanish speaking, reading, and writing skills by participating in different "stations." One station will be working with Chromebooks, mainly using the www.duolingo.com website. Another station will consist of writing practice worksheets, such as crossword puzzles or summarizing articles and books.

The third station will be a reading area, where students are encouraged to read books and magazines in German or Spanish. Our mission: For every student to have fun while learning a second or third language, to provide a space where they can use their creativity, imagination and social skills, and to enhance their confidence to use the language outside their classrooms.

# Yearbook: Communities Creating Memories (Year 1, 2 and 3) Mr. Finley, Mrs. McMillen, Mr. Milton - 2nd semester only

Students will organize, plan and develop the 2016/2017 yearbook. The theme of the yearbook is based upon the concept that communities stem from individuals and their relationships with one another. Using contrasting components of our school community, students will develop elements of unity and create continuity in layout and design. Furthermore, these concepts will be used to create a collection of memories to celebrate Albert Einstein Academies Middle School.

### **Artists in Residence Courses**

### Ms. Lizzy Stoltz, Mona Lizzy Art Studio

Sustainability and Art, meld together to create an enriching way of thinking about the environment and untraditional ways of creating traditional art forms. Make paper and sculpt forms from material right out of your recycle bin. This isn't your usual Art class, it's about creating to communicate our thoughts and ideas about the world and community in an earth/environmentally conscience way.

### 7th Grade Art; Elements of Art & Nature.

Students will learn about the Elements of Art through the use of recycled materials and nature.

The "Elements of Art" will be paired with projects that help reinforce learning. Students will have the opportunity to try a variety of techniques, learn about various artists, all while using unconventional materials, and mostly recyclables. They will learn about the impact of trash and recyclables make on our environment and how they can better impact the community through their knowledge and creative use of materials. Please help us in collecting materials to make this class a success for all students.

### 7th Grade Art; Principles of Art & Nature.

Students will learn about the Principles of Art through the use of recycled materials and nature.

The "Principals of Art" will be paired with projects that help reinforce learning. Students will have the opportunity to try a variety of techniques, learn about various artists, all while using unconventional materials, and mostly recyclables. They will learn about the impact of trash and recyclables make on our environment and how they can better impact the community through their knowledge and creative use of materials. Please help us in collecting materials to make this class a success for all students.

### 8th Grade Art; A History of Art

Students will learn about the History of Art and practice a variety of techniques and styles. We will start with cave paintings and work to Modern Art. Students will learn drawing, painting skills, and some sculpting. Each time period will have a featured artist.

### **IBMYP Community Project (Year 3)**

### Mrs. Julius

8th grade requirement, completed either Semester 1 or 2

The community project focuses on community and service, encouraging students to explore their right and responsibility to implement service as action in the community. The community project gives students an opportunity to develop awareness of needs in various communities and address those needs through service learning. Students are assessed for their skills relating to investigating, planning, taking action and evaluation. There will be evening presentations of their projects at the end of the semester.

### Martial Arts (Year 3)

### Mr. Malloy

Students will learn the fundamentals of martial arts in order to build a martial art specific skill set. Students will learn how to warm-up, wrap hands, basic movements/stances, basic punches/kicks/strikes, drills, defensive techniques, all while improving confidence and focus. Students are assessed for this course by their ability to create an original striking combination of their choice.

### **Curators (Year 2)**

### Ms. Morales

Curators is a course that allows students to delve into art with a more critical eye, focusing on audience, interpretation, and aesthetics. Students will critique and form opinions based on

their own perspectives and reflection. In doing so, students will gain a broader understanding of diverse world cultures and issues. Students will create a digital art gallery, showcasing artworks that demonstrate their chosen gallery focus; for example, Da Vinci, Cubism, or Feminism. In this gallery they will discuss what the piece is, give specifics, and discuss how they relate to the gallery focus. Students will understand the role of art critics, the role of societal expression, through discovering what influences creative expression. Students will synthesize what they have learned by inspiring others.

### Art & Design 101 ( Year 2)

### Cota/Herrera

Art 7 Design will cover various understandings of art and design, it will nurture and develop the students artistic skills. Introducing them to the basic knowledge of the most common forms of art and principles of design. In this course the students will learn the expressions or applications of human creative skills and imagination, typically in a visual form such as painting, drawing, and digital design producing works and learn how to appreciate them.