Design and Architecture Senior High 2021 *Virtual* New Student Orientation

Thursday, April 29, 2021 6:00 P.M. – 7:00 P.M.

WELCOME

Ana Alvarez-Arimon, Principal Zuyin Companioni, Assistant Principal Nick Britton, Magnet Lead Teacher

STUDENT SERVICES

Michele Molina, Counselor (A-L) Carlos Insignares, Counselor (M-Z) Aracely Alicea Morales, Activities Director

NINTH GRADE FACULTY

Marlene Zamora, English
Adriana Diaz-Bergnes, Mathematics
Caroline Yopp, Chemistry
Zudannie Nunez-Hernandez, World History
Paloma Ferreyros, Fine Art
Venice Guerrier, Information Technology
Luis Gonzalez, Physical Education
Svitlana Isakova, French

CLOSING REMARKS

Sunhil Ishairzay, PTSA President Nick Britton, Transportation Overview

ENGLISH LANGUAGE ARTS

SUMMER READING AND PROJECT

Marlene Zamora*, English Dept. Chair mzamora@dadeschools.net

Congratulations on your acceptance to DASH! We are excited to meet you and look forward to beginning work in literary analysis. Please look over the requirements below. I have chosen engaging works for you to read over the summer. It is imperative that you complete these summer reading assignments, which serve as your first language arts grades as ninth grade DASH students. Please save your typed essay files and bring a hard copy of the final essay and illustrations the first week of school. Note, you will be assessed on novel content. If you have any questions regarding your summer assignments, please feel free to contact me via email.

All 9th grade students must read:

The Curious Incident of the Dog in the Night-Time by Mark Haddon The Book Thief by Markus Zusak

English 1 – ALL Students: Illustration and 350-word Essay

Illustration

Choose a **scene** you feel is central to the development of the story *The Curious Incident of the Dog in the Night-Time OR The Book Thief.* Illustrate the **scene** on a 11x14 stock sheet of heavy white paper. Include one important **symbol** present in Book Thief *OR The Curious Incident of the Dog in the Night-Time.* Note: A **symbol** is an object, action, or event that represents something or that creates a range of associations beyond itself. In literary works, a symbol can express an idea, clarify meaning, or enlarge literal meaning.

Essay

Type a **350-word explanation** of what is occurring in the **scene** and why you feel it is important to the development of the story. Make sure you answer the following questions in your synopsis of the scene: Who is involved? What is happening? Why is the scene important to the overall telling of the story? How does the scene move the story forward (This scene is important to the plot because...)? Focus on the key **symbol** present in your drawing and explain what it represents. In your essay, analyze how that symbol functions in the novel and what it reveals about the characters or theme(s) of the novel as a whole. Note: A **theme** is an underlying message about life or human nature that a writer wants the reader to understand. **Do NOT summarize the plot**. Include **word count** at end of your essay.

Format for Essay:

Typed, double-spaced, 12-point Times New Roman, 1" margins. On upper right corner of paper, single spaced: Name of student, teacher's name, period, title of novel, and author of novel.

MATHEMATICS

Adriana Diaz-Bergnes [Algebra 1] adrianadb@dadeschools.net Reynaldo San Miguel [Geometry] sanmiguel@dadeschools.net David Alfonso* [Calculus] davidalfonso@dadeschools.net

The DASH math department welcomes you to the 2021 school year! Students entering 9th grade at DASH are placed in Algebra 1, or Geometry Honors (if they have already taken Algebra 1), or in Algebra 2 Honors (if they have already taken Algebra 1 and Geometry). DASH consistently earns an annual A rating from the Florida Department of Education. We look forward to continuing this successful record. We strive to give your child a strong mathematics foundation, and we appreciate your support throughout the year. Please contact your child's math teacher if you have any questions or concerns.

CALCULATORS

Students will use scientific calculators in the Algebra courses. Graphing calculators are used in advanced math and science courses. Using Graphing Calculators has been integrated into the teaching and learning of math and science at DASH for many years. The school has extra calculators. Instructions on purchasing your own (and which type is recommended) will be included in the course syllabus at the beginning of the school year.

SCIENCE

Laura Varela [Biology] John Stimson [Physics]

Caroline Yopp* [Chemistry] ceyopp@dadeschools.net 334069@dadeschools.net JStimson@dadeschools.net

At DASH unlike other high schools, we generally sequence Chemistry in 9th grade before Biology in 10th grade for the majority of students whenever appropriate. This supports our goal to strengthen everyone's math skills from freshmen year, thus improving outcomes on the state assessments. In addition to Chemistry and Biology, students must take a third equally rigorous course during their junior year. We will be offering advanced academic courses in science including Physics, AP Physics, AP Biology and AP Chemistry. In order to build a solid foundation of science concepts, reading and writing will be integrated into the science curriculum. Students will be required to complete homework assignments on a regular basis. Laboratory activities will also be an integral component. Students are expected to abide by lab safety rules at all times so that we may have an effective and efficient classroom environment. Students in advanced academics are held to a higher level of expectation and they must follow strict deadlines for Advanced Placement assignments. The application of technology will be at the center of all science content areas. During the first week of school, students will receive a list of required materials and lab fee information from their science teacher. Congratulations, and welcome to DASH!

WORLD HISTORY

Zudannie Nunez-Hernandez znunez hernandez@dadeschools.net

Welcome to DASH. I am delighted that you will be in my class this coming school year. I look forward to an exciting and productive year. Join me as we make history come alive! World History develops an understanding of the evolution of global processes and contacts, including interactions over time. This non-traditional approach looks at the common threads of humanity – trade, religion, politics, society, and technology – and investigates how each have changed and continued over time. The course traces the human experience from the emergence of Neolithic cultures through the 21st Century, emphasizing the habits of mind, writing skills, and content knowledge of a formal survey of history. Students will devote considerable time to critically evaluating primary and secondary sources in writing and in rigorous classroom discussion.

FINE ART

Paloma Ferreyros
311779@dadeschools.net

Congratulations on your DASH acceptance and welcome to the start of an unparalleled art education! All DASH students complete four years of Fine Art. The 9th grade course is a foundation year full of fun and enriching arts learning. Please note that our school collects annual art fees of \$50. This covers a fraction of the many art supplies provided for every student. Please find attached to this document a list of recommended personal art supplies to shop for over the summer. Many local vendors such as Jerry's Art Supply Miami offer great back-to-school discounts and online ordering with local delivery. I look forward to meeting you all soon!

A Note to Parents

During the next four years, your child will be completing a great deal of fine art and design projects. If possible, it would be to their advantage to have a dedicated, distraction-free art studio area at home where they can complete their drawing, painting, and design work.

Fine Art Shopping List

Recommended supplies to buy before the school year begins

Art Bin (or similar) Carrying Case



Large Elmer's Glue





Drawing Art Set (i.e. Tavolozza)



Basic Color Set of Acrylic Paint Tubes



Multi Pack of Assorted Brushes



INFORMATION TECHNOLOGY

Venice Guerrier VGuerrier@dadeschools.net

Welcome to the Class of 2025. This course, Digital Information Technology, will be helpful to you in a number of ways. First, it satisfies a required elective credit as well as meets the state mandate that all students complete at least one online course before graduation. Furthermore, the content is designed to impart a variety of computing and information skills that will be helpful as you progress through the rest of your education, including building familiarity with completing coursework for an online instructor — an important part of your lifelong learning. I will promote an orderly, respectful, friendly and productive culture in the lab. Moreover, I will carefully supervise your work by walking around the lab, monitoring your screens from my station, and running reports in communication with your online teacher (and your parents) to ensure that you are on or ahead of schedule. You will be accountable to complete all your assigned tasks on time and with high quality. The virtual grading procedure is pass/fail. After the course is completed, anything under 60% is considered failing. As the facilitator, my responsibility is to ensure that everyone passes with the highest percentage possible.

This course is taught in conjunction with Florida Virtual School. Per DASH policy, students may take one FLVS course at a time, only in subjects not offered face-to-face by DASH.

PHYSICAL EDUCATION

Luis Gonzalez gonzalezL@dadeschools.net

The primary goal of the DASH physical education program is to provide students with the knowledge, skills, capabilities, values, and enthusiasm to help maintain a healthy and physically fit active lifestyle into adulthood. Physical education can influence short term and long-term health benefits such as reduced rates of obesity, heart disease, high cholesterol, diabetes, high blood pressure and improved self-esteem. Not only does physical activity enhance health and physical appearance, it improves how we feel about ourselves. My intent and commitment is to motivate students to become physically active and provide them with the tools to live a healthy and physically active lifestyle. I want students to develop an attitude that values participation in meaningful physical activities.

DASH PE students complete half a school year of Personal Fitness, and half a school year of Team Sports. All DASH 9th grade students participate in this course. PE students are required to dress out for class in a white t-shirt, black shorts, and athletic sneakers.



Teresita López, M.A. / NBCT lopezt@dadeschools.net

The primary goal of the Spanish Program at Design and Architecture Senior High School is to provide students with the knowledge, skills, capabilities, and confidence to communicate in the world's second-most-spoken language: Spanish. Students improve proficiency by developing reading, writing, speaking, and listening skills in a nurturing atmosphere. Using print and electronic media, students will gain an understanding of the cultural similarities and differences among Spanish speakers. Technology is used to enhance the learning experience and introduce students to the geography, politics, arts, literature, history, economy, and traditional as well as contemporary aspects of the countries and peoples who make up the diverse Spanish-speaking world. As the proficiency level rises, students will be able to engage in activities that focus on meaningful and achievable communication.

Courses Offered:

Non-Native Speakers	Heritage / Native Speakers	Advanced Placement
Spanish 1	SSS 1	AP Spanish Language
Spanish 2	SSS 2	



The main goal of the French program at DASH is to give students the ability of oral and written communication in the world's second-most learned language: French. French is a language for love and reason. More than 300 million people speak French on 5 continents. The ability to speak French and English is an advantage in the international job market. France and French-speaking countries are key economic partners with the United States and are leading destinations for foreign investment. French language study provides access to an alternative view of the world. French is a fun language to learn and gives you a good base for learning other languages. The French language is very important for DASH students for several reasons. Culture: French is the international language of the arts, architecture, and fashion; Higher Education: Understanding French opens up opportunities to study at renowned French universities and business schools, ranked among the top higher education institutions in Europe and the world; Travel: France is the world's top tourist destination and attracts more than 87 million visitors per year. The ability to speak even a little French makes it so much more enjoyable to visit Paris and all regions of France and offers insight into France's culture and way of life.

Courses Offered:

French I
French 2
French 3 / French 4
AP French Language and Culture

DASH PTSA

Sunhil Ishairzay, PTSA President intued@gmail.com info@dashptsa.com

Welcome new DASH incoming students and family members! Your opportunity to support DASH school spirit and student wellbeing starts today. Now that you have accepted the invitation to join the Design and Architecture Senior High family, please also accept our invitation to join as a supporting member of the Parent Teacher Student Association. The cost per student, parent, or family member is only \$10. This amount gives back direct support to all our wonderful school events, ceremonies, celebrations, catered hospitality, student scholarships, and more.

Purchase membership and merchandise online at our PTSA store: https://dash.memberhub.store/

More detailed information is available on our main PTSA website: https://dashptsa.com/

To OPT-IN for shared communications with DASH PTSA: https://dash.memberhub.com/join/93amdz

For all the latest updates, follow us on our social media accounts:

Instagram: @dashschool

Facebook: https://www.facebook.com/DashPtsa/

We are expanding ways you can get involved, including offering video conference planning meetings. This upcoming year we have several openings on our PTSA Board. Parents and guardians interested in taking a more active role in extracurricular support are encouraged to email Sunhil Ishairzay at intued@gmail.com.

SCHOOL TRANSPORTATION

School Bus Program Metro Card Program

SCHOOL BUS PROGRAM: MDCPS Public School Transportation

Eligibility

Public School bus transportation has been provided annually to DASH students whose official address of record is within Miami-Dade County. Students must live more than 2 miles from the nearest Metro Rail Station and more than 2 miles from DASH to be assigned public school bus transportation.

Daily Direct Rides

Students residing within Miami-Dade County in the eastern most section of the county and more than 2 miles from DASH have annually been assigned direct school bus rides between home and school. This often includes Miami Beach, Key Biscayne, and nearby neighborhoods along Biscayne Boulevard.

Daily Connecting Rides: Local School Buses and Culmer Station Shuttle School Buses
About 80% of DASH students connect from bus to train to bus. A local school bus picks the student up in your neighborhood near home and brings them to the nearest Metro Rail Station. From here they ride together with other students in the early morning to Culmer Metro Rail Station. From Culmer, additional school bus shuttles bring students directly to DASH. The PM process is the same in reverse.

METRO CARD PROGRAM: Miami-Dade Transit Public Transportation

Eligibility

Miami-Dade Transit Easy Cards are provided to eligible students who request to participate in the program, who meet the eligibility requirements, and who abide by the program rules. Students must live within Miami-Dade County and more than 2 miles from DASH. Students assigned on direct school buses are not eligible to receive Metro Cards.

Program Rules

Student transit cards are funded monthly with two fares per school day. These funds may only be used for rides to and from school each school day. School transit funds may not be used for nighttime or weekend travel, or to travel to destinations other than school and home. Only the student assigned to the card may use the card. No other student or family member may use the card. District staff monitor daily student card use. Violating the program rules results in permanent ineligibility.

Access and Replacements

These Metro Transit Cards provide access to all Miami-Dade Metro Buses and Metro Rail Trains. The card is registered uniquely to the student. The student must record their name in permanent marker on the back of the card and keep record of the 20-digit card number assigned. Replacements for lost cards can be purchased for \$2 at Government Center Station with student ID.

Disclaimer: Official plans have not yet been announced. These descriptions are based on previous plans from 2019.

DAILY SCHOOL SCHEDULE

Annual A/B Calendar coming this August!

DASH Bell Schedule

Starting	Ending	A Days	B Days
Time	Time	M & W	T & R
7:40 a.m.	9:50 a.m.	1	2
9:55 a.m.	11:30 a.m.	3	4
11:30 a.m.	12:20 p.m.	Lunch	Lunch
12:20 p.m.	1:55 p.m.	5	6
2:00 p.m.	3:35 p.m.	7	8

Monday & Wednesday — A Days Tuesday & Thursday — B Days Friday — A or B Day Alternates (Check A/B Calendar)

9:15 a.m. — 9:20 a.m. Announcements

9:20 a.m. — 9:50 a.m. Reading