

AUDIENCE Students in Grades 9 - 12 **DURATION**

9 am -11am/ Tuesday and Thursday/ For

4 weeks

COURSE TITLE: MAXIMIZING ADOLESCENT ACADEMIC EXCELLENCE (MAAX PROGRAM)

INSTRUCTOR: Felicia Simpson

COURSE DESCRIPTION

Students will work through classroom based social development sessions that are designed to inspire and motivate high school students to succeed in developing their academic potential and defining their educational goals.

Module 1- Keys to Academic Success

Module 2- Surveying Academic Readiness

Module 3- Getting Along with others/ Effective Communication

Module 4- Who am I? Celebrating Culture

OBJECTIVES

- Promote a positive mindset
- Develop skills for optimal school performance
- Increase self-efficacy in mastering academic tasks
- Improve educational engagement
- Develop increased social skills
- Strengthen bonding to school and peers
- Increase knowledge and awareness of college and careers

| SCHEDULE OF ACTIVITIES | | | |
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| WEEK | DAY 1 | DAY2 | |
| 1 | Module 1-Keys to Academic | Module 1 – Keys to Academic | |
| | Success | Success | |
| | Introductions. icebreakers, | Daily Mantra | |
| | group contracts, introduction | 20 Questions | |
| | of daily mantra, | Game/Scavenger Hunt | |
| | Daily Stretching, and | Group Discussion- High | |
| | Meditation | School Graduation | |
| | Team Work Tower | Requirements | |



| | | Group Activity- What does your dream school look like? Create your own dream school and sequence of classes using the NYS required courses |
|---|--|---|
| 2 | Module 2- Surveying Academic Readiness Daily Mantra/ Welcome Back Check in Daily Stretching and Meditation What behaviors Promote Academic Success? Student Appraisal of Academic Progress Survey What does this tell me about myself? Calculate your scores Strategies for Addressing barriers to my Academic Success Reflections | Module 2- Surveying Academic Readiness (Time Management) Daily Mantra/Welcome back Check in Daily Stretching and Meditation MAAX Snatchers Activity How I spend my Time Planning a Better Study Schedule Sample Time Management Worksheet (Daily and Weekly) Create your own Monthly Time Management sheet How to Study at home/ No nonsense notes |
| 0 | Madula 2. Oattion Alamanith | Reflections |
| 3 | Module 3- Getting Along with Others (Effective Communication/Resolving Conflict) Daily Mantra/Welcome Back Check in Daily Stretching/Meditation Group Activity One-way vs Two Way Communication/Debrief Defining Communication Stoppers Discussion What is your style of Communication? "I" Statements vs "You" Statements Activity Path of Conflict Chart and Scenarios Reflections | Module 3- Getting Along with Others (Problem Solving and Decision Making) Daily Mantra/Welcome Back Check in Daily Stretching/Meditation Group Activity- How will you work together to solve this problem? Individual Activity: Your Comfort Zone Decision Making: Breaking it down into manageable parts Identifying bullying: T/F Quiz and debrief Group Discussion- Defining Bullying "What Could we Do" story activity Reflections |



SUMMER 2021

4 Module 4: Who am I? Celebrating Culture

- Daily Mantra/Welcome Back Check in
- Daily Stretching/Meditation
- Small Group Ice breaker
- Group Discussion- The significance of Culture
- "Still I Rise" Poem How does it relate?
- Contributions of He-roes and She-roes Activity
- My Time Line Activity-How do you want to be remembered?
- Reflections

Module 4: Who am I? Celebrating Culture

- Daily Mantra/Welcome Back Check in
- Daily Stretching/Meditation
- Culture Show and Tell (Bring something that represents your culture) explain its importance to you
- Class Debate Ground Rules
- Class Debate!
- Processing the debate
- Spheres of Influence Activity
- Letters to my future self (Will mail to each student in Dec)
- Reflections



AUDIENCE

DURATION

Students in Grades 9 - 12 9am -11am/ Tuesday and Thursday/ For 4 weeks

COURSE TITLE: Creative Writing Class

INSTRUCTOR: Kelly Morrissey

COURSE DESCRIPTION

Student will work in person to create an anthology of poetry and prose. Students will explore different types of poetry such as blackout poetry, identity poems and sonnets. Students will draw on different types of art to inspire the poetry they create. Students will develop character, setting and conflict sketches for the development of a short story. Students will write and revise their own short stories using peer evaluation.

OBJECTIVES

- Explore different forms of poetry.
- Create varying poems such as blackout poems, identity poems and sonnets.
- Explore how to use other art forms as creative inspiration.
- Create an anthology of poetry using Canva as a design tool.
- Plan out a short story concept using character, setting and conflict sketches.
- Produce a short story.
- Utilize peer evaluation and feedback to revise the short story and poems.

| SCHEDULE OF ACTIVITIES | | |
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| WEEK | DAY 1 | DAY2 |
| 1 | Complete a Phone Number, Zipcode and Where I am from poem. Design a cover page and type their poems. | Create 2-3 Blackout poems. Type the final product and add to anthology. |
| 2 | Discuss the format of the sonnet Write 1-2 sonnets. Peer evaluate fellow students' poems. Type the sonnets and add to the anthology. | Discuss the concept of blank verse. Use art work to inspire a blank verse poem. Write 1-2 blank verse poems. Type the poems and add to the anthology. |
| 3 | Discuss the elements of short story writing including | Discuss the Zoom Method to create a short story. |



| | narration, characters and characterization, dialogue, setting and conflict. Design 2-3 characters sketches and story openings | Use the Zoom Method to write paragraphs 1-2. Complete peer evaluations on the first 2 paragraphs. |
|---|--|--|
| 4 | Use the Zoom Method to write paragraphs 3-4. Complete peer evaluations on the last 2 paragraphs. | Revise your short story and type the whole story. Add to anthology. |



AUDIENCE Students in Grades 9 - 12 **DURATION**

11:15 am-1:15 pm/ Tuesday and Thursday / For 4 weeks

COURSE TITLE: College Process

INSTRUCTOR: Kelly Morrissey

COURSE DESCRIPTION

Student will work in person to create a personalized college portfolio. Students will explore the college process by learning to use technology to create a list of potential colleges they will research through platforms such as College Board and Niche. Students will take virtual tours for the colleges they choose and create a PowerPoint about all their favorite college choices to present to their families. Students will write and revise a college essay and resume for applications. Students will also become familiar with college resources such as the Common App and FAFSA and will gain a greater understanding into the vocabulary surrounding the college process.

OBJECTIVES

- Research potential career options.
- Identify colleges to aspire to base on preferences such as majors and interests.
- Complete virtual college tours and identify pros and cons for each school.
- Create a PowerPoint presentation of their favorite colleges.
- Design a resume that can be added to over their high school career.
- Produce a college essay for the Common App.
- Create a list of important websites and college vocabulary.

| SCHEDULE OF ACTIVITIES | | |
|------------------------|---|--|
| WEEK | DAY 1 | DAY2 |
| 1 | Complete a career inventory online & explore potential careers on the internet. | Research colleges on College Board & develop a list of 10-15 colleges of interest. |



| | Research education needed for career, salaries and other requirements. | Narrow down list by completing virtual tours and completing a pro/con sheet for each college. |
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| 2 | Create a PowerPoint on "My Top 5 College Choices." Create a college banner for the #1 college choice. | Discuss how to build a resume during high school. Develop a plan to strengthen a resume. Craft a proper High School Resume using either Microsoft Word or Canva that can be added to during the rest of high school. |
| 3 | Discuss and evaluate what elements go into a good college essay and view examples of them. Pick a prompt and brainstorm essay ideas. | Write a college essay using the Common App prompts. Focusing on how to answer the prompt in 650 words. |
| 4 | Revise the college essay through peer reviews. Create a final copy of the college essay. | Create a typed list of websites and their purposes for college such as the Common App and the FAFSA. Create a typed list of college vocabulary and questions to ask colleges on in person tours. |



AUDIENCE Students in Grades 9 - 12 DURATION
9 am -11 am/ Monday and Wednesday/
For 4 weeks

COURSE TITLE: Environmental Science Enrichment Course

INSTRUCTOR: Deidre McGovern-Sokol

COURSE DESCRIPTION

The study and experience of environmental science enrichment course, incorporates multiple science disciplines, that include biology, physical science, and earth sciences. It is particularly appealing to students who have a natural curiosity about environmental topics such as sustainability, biodiversity, and how humans are impacting the earth. The eight hand on classes, cover a broad scope of topics including ecology, the biosphere, land, forests, water, energy and resources, and societies and policy.

OBJECTIVES

- ✓ Understanding how systems in the natural world are interconnected.
- Examining the natural cycles of energy flow and evaluating how human interaction affects these cycles.
- ✓ Modeling real-world situations and recognizing possible consequences of specific actions.
- ✓ Defending the best choices to protect the environment with changing trends in human population.
- ✓ Interpreting evidence and learning to report on environmental conditions and hazards

| SCHEDULE OF ACTIVITIES | | |
|------------------------|--|---|
| | | |
| WEEK | DAY 1 | DAY2 |
| 1 | The Scientific Method Water testing using salt, fresh, distilled H20 - Lab | Ecology Aquatic Habitat-organism collections- Bezack Learning Center Microscopic investigation of marsh water - Lab |
| 2 | Climate and Global Warming Nearpod - Climate Change Research - NOAA-Unit-3-Climate-Change-Impacts - Create a power point/presentation | ■ Science Barge: Virtual class https://www.groundworkhv.org/progra ms/sustainability-education/climate- change-curriculum/ |
| 3 | Forests and Soil trip to park - build quadrant/pictures tree identification https://www.youtube.com/watch?v=H LX76gdXgTA | The Water Visit Water Treatment System Center labs Create a flow map on the process of water filtration and testing |
| 4 | Use of Land and Sustainable | Societies and Policy and Human Impact |



- visit a sustainable farm and observe operations - Hilltop Hanover Farm & Environmental Center
- Rainforests Preservation/Student Impact: Speaker Creating a Sustainable Environment project: Keep Rockland Beautiful



AUDIENCE Students in Grades 9 - 12 **DURATION**

9am -11am/ Monday and Wednesday/ For 4 weeks

COURSE TITLE: Let's Explore the Hudson!

INSTRUCTOR: Theresa Smith

COURSE DESCRIPTION

Students will work in person to analyze different aspects of the Hudson River. Students will develop a deep understanding of the Hudson from its formation to tidal changes to the various ecosystems that depend on it. Students will work cooperatively to analyze real time data and discuss their findings. Students will visit the Hudson to collect and analyze water samples and live specimens, courtesy of the Center for Urban Renewal (CURB). A visit to the Science Barge and Hudson River Museum are tentative.

OBJECTIVES

I will be able to...

- ✓ Read and locate points on a New York State map.
- ✓ Identify various ecosystems that call the Hudson River home.
- ✓ Collect and analyze data from the Hudson, including salinity, turbidity and pollution.
- ✓ Design and create a water filtration system to remove pollutants from the Hudson.
- ✓ Determine the cause of pollutants and the effect on the river community.

SCHEDULE OF ACTIVITIES

Students will work independently, in small groups and as a whole group to complete activities, including water sampling, identifying species, map reading and creating prototypes of filtration systems. Students will keep a notebook to records their observations and data for the month.

| systems | systems. Students will keep a notebook to records their observations and data for the month. | | |
|---------|--|--|--|
| WEEK | DAY 1 | DAY2 | |
| 1 | No Class | Meet at CURB – Fish ID and Seining | |
| 2 | Dining out on the Hudson – create a map and food web of the Hudson's ecosystems | A Day in the Life of the Hudson – create an informational poster about one fish that is found in the Hudson | |
| 3 | This is for the Birds! – identify birds that live along/around the Hudson; build a birdhouse | What's Killing the Hudson? – measure and analyze data from a simulation to determine pollutants affecting the Hudson | |
| 4 | Water Filtration – create a cost-effective water filter to purify water from an oil spill | Meet at CURB – water testing and site conditions evaluations | |
| 5 | Last Class – The Hudson's Ups and Downs – analyze the tidal cycle of the Hudson and create a graph using data from various mile markers. | | |



AUDIENCE Students in Grades 9 - 12

DURATION

9am-11am/ Tuesday and Thursday/ For 4 weeks

COURSE TITLE: A Glimpse into the World of Psychology

INSTRUCTOR: Silvia Santini

COURSE DESCRIPTION

Students will explore the human mind in an engaging hands-on, in-person approach. Students will develop a deep insight into human behavior through the understanding of different psychological viewpoints. Students will conduct an investigation by collecting and comparing data. Students will construct a three-dimensional model of the brain. Students will investigate personality factors and traits to understand what drives human thoughts and behavior. Students will work collaboratively to analyze influential psychological experiments. Students will be provided an environment to be free to share their opinions, personal experiences, and ideas related to psychology.

OBJECTIVES

I will be able to...

- ✓ Compare and contrast different perspectives in psychology.
- ✓ Investigate the actions of the nervous system.
- ✓ Collect, interpret and compare data to form conclusions.
- ✓ Construct a three-dimensional model of the exterior and interior of the brain.
- ✓ Understand conscious and unconscious racism.
- ✓ Identify how peer pressure leads to conformity and influences individual judgment.
- ✓ Evaluate how social psychologists used experimental research to test the theory of the bystander effect and conformity.

SCHEDULE OF ACTIVITIES

| WEEK | DAY 1 | DAY 2 |
|------|--|---|
| | Psychologica | I Perspectives |
| 1 | The Andrea Yates Story: Motherhood andMurder (video; class discussion) | Analyze Andrea Yates' actions from 5Major Psychological Perspectives (small group activity) |
| | Biological Psychology | |
| 2 | Nervous System Experiment (conducting an experiment; formulating predictions, questions, hypotheses based on observations) | Getting to Know Your Brain (learn and label the major lobes of the brain byconstructing a brain cap) |
| | Personality | |
| 3 | The Development of Personality: How itinfluences the way individuals think andbehave. (complete a personality assessment) | <u>Defense Mechanisms:</u> Understanding the tactics that reduce or redirect anxiety by distorting reality (create comic strip) |
| | Social Psychology | |
| 4 | Influential Psychological Experiment: Jane Elliot - Anti-racism lesson | Influential Psychological Experiments: -Asch's Conformity Experiment - Effectsof Social Pressure |



| (group activity; observational experiment) | -Kitty Genoves Case - <i>The</i> BystanderEffect |
|--|---|
| | (group activity; observational experiment) |



AUDIENCE Students in Grades 9 - 12 DURATION 11:15 am-1:15 pm/ Tuesday and Thursday / For 4 weeks

COURSE TITLE: Youth with Healthy Mindsets

INSTRUCTOR: Silvia Santini

COURSE DESCRIPTION

Students will explore the meaning of Health and Wellness in an engaging hands-on, inperson approach. Students will set and achieve goals for their own state of health and
wellness. Students will learn about the effects of social media on mental health. Students will
investigate the structural causes of obesity and how those factors influence personal choices.
Students will develop a deeper understanding of the health triangle. Students will work
collaboratively to analyze the food resources available in their community. Students will
create a project of their choice that addresses a health problem in their own community.
Students will be provided an environment to be free to share their opinions, personal
experiences, and ideas related to health and wellness.

OBJECTIVES

- ✓ Set goals aligned with the three dimensions of health: physical mental and social.
- ✓ Determine to what extent obesity is caused by factors in my community versus personal choices.
- ✓ Take inventory of food and physical resources in my neighborhood.
- ✓ Identify the behaviors of someone struggling with mental illness and the stigma attached to mental illness.
- ✓ Evaluate the benefits and drawbacks of social media.
- ✓ Research how teens use social media.
- ✓ Examine a health crisis in my own community.

| SCHEDULE OF ACTIVITIES | | |
|------------------------|--|---|
| WEEK | DAY 1 | DAY2 |
| 1 | Create a mind map of "What isHealth?" Set personal goals related to the Health Triangle Complete the Teen CompassSelf-Assessment Find an Accountability Buddy to help motivate and keep you focused | Discover the impact of FoodDeserts Understand the difference and determine the effects of whole andprocessed foods Research your community physicalactivity resources With your Buddy, create a PhysicalWellness *presentation (video; class discussion; small group |
| | Research community food resources | activity; partnercollaboration) |



| | - Discuss the factors that | |
|---|--|--|
| | Discuss the factors that promoteobesity in your | |
| | community | |
| | (video; class discussion; collaborative | |
| | learning) | |
| | Mental | Health |
| 2 | Video Discussion: Teen Mental Health & Motivation - The Jeff Yalden Discuss the signs and stigmasurrounding mental health Create a ten-question survey aboutmental health and youth Debate the benefits and drawbacksof social media (class discussions; collaborative learning) | Investigate how teens use socialmedia Observe how teens use social media Document and categorize the kindsof messages observed on social platforms With your, Buddy, *present ways topromote Mental Health (observational learning, partner collaboration) |
| | Social | |
| 3 | Understand and set personalboundaries Develop listening skills to facilitatecommunication Identify three social health goals; Check-in with Buddy (personality assessment, peer learning) | Explore career pathways: possiblecareer choices Complete a career assessment Create and *present with Buddyways to promote Mental Health (personality assessment, peer learning) |
| | | em in Your Community |
| 4 | Identify a health concern (physical, mental, social, or a combination) in your community Discuss how this has impacted your life, your family, and/or your friends' lives Learn how to analyze community problems to better understand root causes Discuss and plan effective interventions. (group activity; article summary, collaborative learning) | Create a plan of action to help resolve the issues with your Buddy Present your findings and solutionto the class - Presentation Options: Advertisement Brochure Comic strip Infomercial/Video Kahoot PowerPoint or Google Slides Puppet show Scavenger Hunt Quizlet |



| | o Board Game |
|--|---|
| | Final thoughts/Evaluation |
| | (peer learning, collaborative activity) |