

# SUMMER ACADEMY



SUMMER 2024

SUMMER ACADEMY COURSES  
WILL BE HELD JUNE 3RD  
THROUGH JUNE 28TH

THERE WILL BE NO CLASSES  
ON JUNE 19TH IN  
OBSERVANCE OF JUNETEENTH

## MIDDLE SCHOOL COURSES

FOR CREDIT OPTIONS

ATTENDANCE IS MANDATORY AT ALL CLASS SESSIONS TO OBTAIN CREDIT.

### ONLINE ALGEBRA I FOR 1 CREDIT

$$a^2 + b^2 = c^2$$

- THIS COURSE IS ALIGNED TO THE OHIO'S LEARNING STANDARDS AND IS AVAILABLE TO ANY CURRENT PRE-ALGEBRA OR ALGEBRA STUDENTS WHO WISH TO TAKE GEOMETRY THE NEXT SCHOOL YEAR.
- THE COURSE FOCUSES ON BOTH THE CONTENT STANDARDS AND MATHEMATICAL PRACTICES. THE CRITICAL AREAS OF FOCUS INCLUDE: UNDERSTANDING PROPERTIES OF REAL NUMBERS AND EXPONENTS; APPLYING AND EXTENDING UNDERSTANDING OF LINEAR, QUADRATIC, AND EXPONENTIAL RELATIONSHIPS IN EQUATIONS AND INEQUALITIES; USING FUNCTION MODELS TO ANALYZE DATA AND APPLIED SITUATIONS.
- STUDENTS ARE ABLE TO SCHEDULE VIRTUAL OFFICE HOURS WITH THE TEACHER THROUGHOUT THE COURSE
- THIS COURSE IS PREDICTED TO TAKE 75 HOURS TO COMPLETE. APPROXIMATELY 2 HOURS A DAY (M-F) OVER THE 8 WEEKS.
- THIS EIGHT-WEEK COURSE IS SCHEDULED FROM 5/28-7/19. THE END DATE OF 7/19 FOR THIS COURSE IS FIRM AND ALL ASSESSMENTS MUST BE COMPLETED BY THIS DATE IN ORDER TO EARN CREDIT.
- PLEASE NOTE: THIS COURSE IS ALSO LISTED IN THE HIGH SCHOOL COURSES. THIS COURSE IS CAPPED AT 25 (MIDDLE AND HIGH SCHOOL) STUDENTS.



→ ATTENDANCE IS MANDATORY AT ALL CLASS SESSIONS TO OBTAIN CREDIT.

#### ONLINE SCIENCE 8



- THIS COURSE IS ALIGNED TO THE OHIO'S LEARNING STANDARDS AND IS AVAILABLE TO ANY CURRENT 7TH GRADE STUDENT WHO WOULD LIKE TO TAKE PHYSICAL SCIENCE OR PHYSICAL SCIENCE HONORS THE NEXT SCHOOL YEAR.
- THE COURSE FOCUSES ON THE 8TH GRADE SCIENCE CONTENT STANDARDS: THE CONTINUATION OF SPECIES AS WELL AS THE PHYSICAL FEATURES OF EARTH AND HOW THEY ARE FORMED INCLUDING THE INTERIOR OF THE EARTH, ROCK RECORDS, PLATE TECTONICS AND LANDFORMS.
- THIS COURSE IS PREDICTED TO TAKE 30 HOURS TO COMPLETE. APPROXIMATELY 45 MINUTES A DAY (M-F) OVER THE 8 WEEKS.
- STUDENTS ARE ABLE TO SCHEDULE VIRTUAL OFFICE HOURS WITH THE TEACHER THROUGHOUT THE COURSE
- THIS EIGHT-WEEK COURSE IS SCHEDULED FROM 5/28-7/19. THE END DATE OF 7/19 FOR THIS COURSE IS FIRM AND ALL ASSESSMENTS MUST BE COMPLETED BY THIS DATE IN ORDER TO EARN CREDIT.

#### PRE-ALGEBRA

$$ax + by = c$$

- THIS COURSE IS ALIGNED TO THE OHIO'S LEARNING STANDARDS AND IS AVAILABLE TO STUDENTS THAT HAVE COMPLETED MATH 7 AND WISH TO TAKE ALGEBRA NEXT YEAR
- STUDENTS ARE ABLE TO SCHEDULE VIRTUAL OFFICE HOURS WITH THE TEACHER THROUGHOUT THE COURSE
- THIS FOUR-WEEK COURSE IS SCHEDULED FROM 6/3-6/28

#### CREDIT RECOVERY

→ ATTENDANCE IS MANDATORY AT ALL CLASS SESSIONS TO OBTAIN CREDIT.

#### ELA

- THIS BLENDED COURSE IS DESIGNED FOR MIDDLE SCHOOL STUDENTS AT JONES OR HASTINGS STUDENTS (ONLY) WHO FAILED MIDDLE SCHOOL LANGUAGE ARTS. ADDITIONAL TIME IS SPENT OUTSIDE OF CLASS FOR READING AND WRITING ASSIGNMENTS.
- THIS COURSE MEETS TUESDAY & THURSDAY FOR 4 WEEKS (6/3-6/28) FROM 9-11AM
- COURSE IS CAPPED AT 10.





### CREDIT RECOVERY



ATTENDANCE IS MANDATORY AT ALL CLASS SESSIONS TO OBTAIN CREDIT.

#### MATH

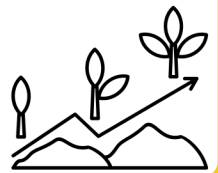
$$ax + by = c$$

- THIS COURSE IS A REQUIRED COURSE FOR MIDDLE SCHOOL STUDENTS AT JONES OR HASTINGS (ONLY) WHO FAILED MIDDLE SCHOOL MATH 6 OR 7 OR PRE-ALGEBRA.
  - THIS CLASS IS NOT FOR MIDDLE SCHOOL STUDENTS WHO FAILED ALGEBRA I.
- THE WEB-BASED LEARNING CALLED ALEKS IS UTILIZED TO BUILD A PERSONALIZED LEARNING PLAN BASED UPON WHAT THE STUDENT IS MOST READY TO LEARN.
- THIS COURSE MEETS MONDAY, WEDNESDAY, & FRIDAY FOR 4 WEEKS (6/3 TO 6/28) FROM 9-11AM.
- COURSE IS CAPPED AT 15.

#### ENRICHMENT

##### SURVIVING & THRIVING IN MIDDLE SCHOOL

- INCOMING 6TH GRADERS! – JOIN US AS WE PREPARE FOR THE TRANSITION INTO MIDDLE SCHOOL THROUGH CREATIVE AND EXPERIENTIAL ACTIVITIES THAT HELP BUILD CONNECTIONS TO ONESELF AND THE NEW ENVIRONMENT.
- THE COURSE WILL FOCUS ON WAYS TO HELP STUDENTS NOT ONLY SURVIVE, BUT THRIVE IN MIDDLE SCHOOL AND WILL ADDRESS SOCIAL EMOTIONAL COPING STRATEGIES AND SKILLS TO HELP MANAGE A WIDE RANGE OF EMOTIONS THAT CAN COME WITH THE ADJUSTMENT FROM ELEMENTARY SCHOOL.
- THIS COURSE MEETS ON THURSDAYS (6/6, 6/13, 6/20, 6/27) FROM 10A-12P.
- THIS CLASS IS CAPPED AT 20 STUDENTS.



#### ROX

- WE WILL BE HOLDING A WEEK LONG ROX GROUP
- YOU CAN LEARN MORE ABOUT ROX AT [WWW.RULINGOUREXPERIENCES.COM/](http://WWW.RULINGOUREXPERIENCES.COM/)
- THIS COURSE WILL MEET 6/24-6/28 9AM-12PM





## BOOK CLUB

- STUDENTS IN THIS COURSE WILL READ ONE BOOK EACH WEEK. DURING THE MEETING TIME, STUDENTS WILL DISCUSS THE NOVEL, AS WELL AS THE SIMILARITIES AND DIFFERENCES BETWEEN THE WRITTEN WORK AND SCREEN ADAPTATION.
- JUST AS THE WRITTEN WORD HAS A VARIETY OF GRAMMAR RULES AND TECHNIQUES TO EVOKE EMOTION FROM IT'S READER, FILM HAS IT'S OWN SET OF "GRAMMAR" RULES, UTILIZING ITS VISUAL MEDIUM TO COMMUNICATE THE PURPOSE BEHIND THEIR STORIES AND THE FEELINGS THEY STRIVE TO CONVEY.
- MONDAYS - 6/10, 6/17, 6/24 9-10:30AM
- LIST OF BOOKS WILL BE SHARED SOON



## MATH CAMP

- THIS IS A SUMMER COURSE FOR ELEMENTARY AND MIDDLE SCHOOL STUDENTS WHO HAVE COMPLETED GRADES 3-8.
- STUDENTS WILL USE THEIR SCHOOL-ISSUED COMPUTERS AND THE ALEKS PROGRAM TO BUILD MATH SKILLS. ALEKS IS A WEB-BASED LEARNING PROGRAM THAT ASSESSES WHAT A STUDENT KNOWS AND DOES NOT KNOW FOR EACH GRADE LEVEL, THEN BUILDS A PERSONALIZED LEARNING PLAN BASED UPON WHAT THE STUDENT IS MOST READY TO LEARN. THIS CLASS IS EXCELLENT FOR STUDENTS WHO SEEK TO STRENGTHEN AND EXTEND THEIR PRIOR MATH KNOWLEDGE.
- STUDENTS WORK AT THEIR OWN PACE, IN CLASS, AND AT HOME, WITH GUIDANCE FROM MIDDLE SCHOOL MATH TEACHERS AND HIGH SCHOOL TUTORS. ATTENDANCE IS NOT MANDATORY.
- AS STUDENTS GAIN MASTERY OF TOPICS, THEY ARE REASSESSED TO MAKE SURE THAT KNOWLEDGE IS RETAINED. THE ALEKS PROGRAM HAS BEEN OFFERED WITH GREAT SUCCESS TO SELECT STUDENTS IN THE UPPER ARLINGTON SCHOOLS FOR OVER TWELVE YEARS AS A TOOL FOR MATH REMEDIATION AND ACCELERATION.
- BY REGISTERING FOR THIS CLASS, YOUR STUDENT WILL KEEP THEIR SCHOOL-ISSUED IPAD DURING THE SUMMER.
- THE CLASS WILL MEET AT THE HIGH SCHOOL MONDAY - THURSDAYS STARTING ON 6/3 THROUGH 6/28 FROM 9AM TO 10AM, DURING JULY AND AUGUST. STUDENTS MAY CONTINUE TO WORK THROUGH THE ALEKS PROGRAM INDEPENDENTLY.





### SUMMER OF VOLUNTEERING – SERVICE HOURS!

- STUDENTS WILL LEARN ABOUT THE BENEFITS OF VOLUNTEERING ON ONE'S WELL-BEING.
- EACH WEEK, STUDENTS WILL BE MEETING AT UAHS AND TRAVELING TO OSU'S STUDENT FARM LOCATED AT 2490 CARMACK ROAD. ONCE THERE, STUDENTS WILL BE PICKING PRODUCE AND WEEDING. THE FRESH PRODUCE GOES TO LOCAL PLACES SUCH AS THE BUCKEYE FOOD ALLIANCE (FOOD PANTRY ON OSU CAMPUS).
- STUDENTS NEED TO WEAR OLD CLOTHES THAT CAN GET DIRTY.
- IF STUDENTS HAVE GARDENING GLOVES AND WANT TO BRING THEM, PLEASE DO SO.
- ALL INCOMING 7TH-12TH GRADERS ARE ELIGIBLE FOR THIS COURSE.
- WEDNESDAYS (6/5, 6/12, 6/26) FROM 8:00 AM-10:30 AM.
- PLEASE NOTE: THIS COURSE IS ALSO LISTED IN THE HIGH SCHOOL COURSES. THE TOTAL NUMBER OF STUDENTS (MIDDLE AND HIGH SCHOOL) WILL BE 20 STUDENTS.



### WRITERS CAMP

- THIS COURSE IS DESIGNED FOR MIDDLE SCHOOL STUDENTS WHO WISH TO STRENGTHEN THEIR WRITING SKILLS. THIS COURSE OFFERS OPPORTUNITIES FOR STUDENTS TO PRACTICE THEIR WRITING IN A VARIETY OF FORMATS WHILE ALSO BECOMING MORE COMFORTABLE IN THE OVERALL WRITING PROCESS.
- STUDENTS WILL WORK WITH THE INSTRUCTOR ON MULTIPLE DRAFTS OF WRITTEN CONTENT AND ENGAGE IN PEER EDITING AS WELL.
- THIS CLASS MEETS FOR ONE WEEK – THERE ARE 3 WEEK LONG SESSIONS THAT WILL REPEAT THE SAME INFORMATION
  - WEEK 1: 6/3 – 6/7 10AM-12PM
  - WEEK 2: 6/10 – 6/14 10AM-12PM
  - WEEK 3: 6/17- 6/20 9AM-12PM (THIS WEEK WILL NOT MEET ON WEDNESDAY OR FRIDAY)
- EACH SESSION IS CAPPED AT 20 STUDENTS.



### STUDY SKILLS & ORGANIZATION

- THIS ENRICHMENT CLASS IS DESIGNED FOR INCOMING AND CURRENT HIGH SCHOOL STUDENTS WHO WANT OR NEED HELP SPECIFICALLY WITH ORGANIZATION AND STUDY SKILLS. THE FOCUS OF THE COURSE IS ON PRACTICAL STRATEGIES FOR THE CLASSROOM. STUDENTS WILL LEARN ABOUT THE PSYCHOLOGY OF MEMORY AND LEARNING TO PROVIDE A BASIS FOR PROVEN STUDY TIPS AND STRATEGIES TO IMPLEMENT IN THEIR COURSEWORK. WITH LESSONS ON GRIT, MOTIVATION, GOAL SETTING, READING, NOTE TAKING, TEST PREP, TEST TAKING, AND ORGANIZATION, STUDENTS WILL WALK AWAY WITH A SET OF TOOLS TO HELP THEM GROW AS A LEARNER.
- THIS CLASS MEETS FOR ONE WEEK 6/3-6/7 FROM 10:30 TO 12:30.
- CLASS IS CAPPED AT 20 STUDENTS.

