

# IN THE CLASSROOM



## Join us in congratulating Jason Nunez '24 on his Academic Spotlight!

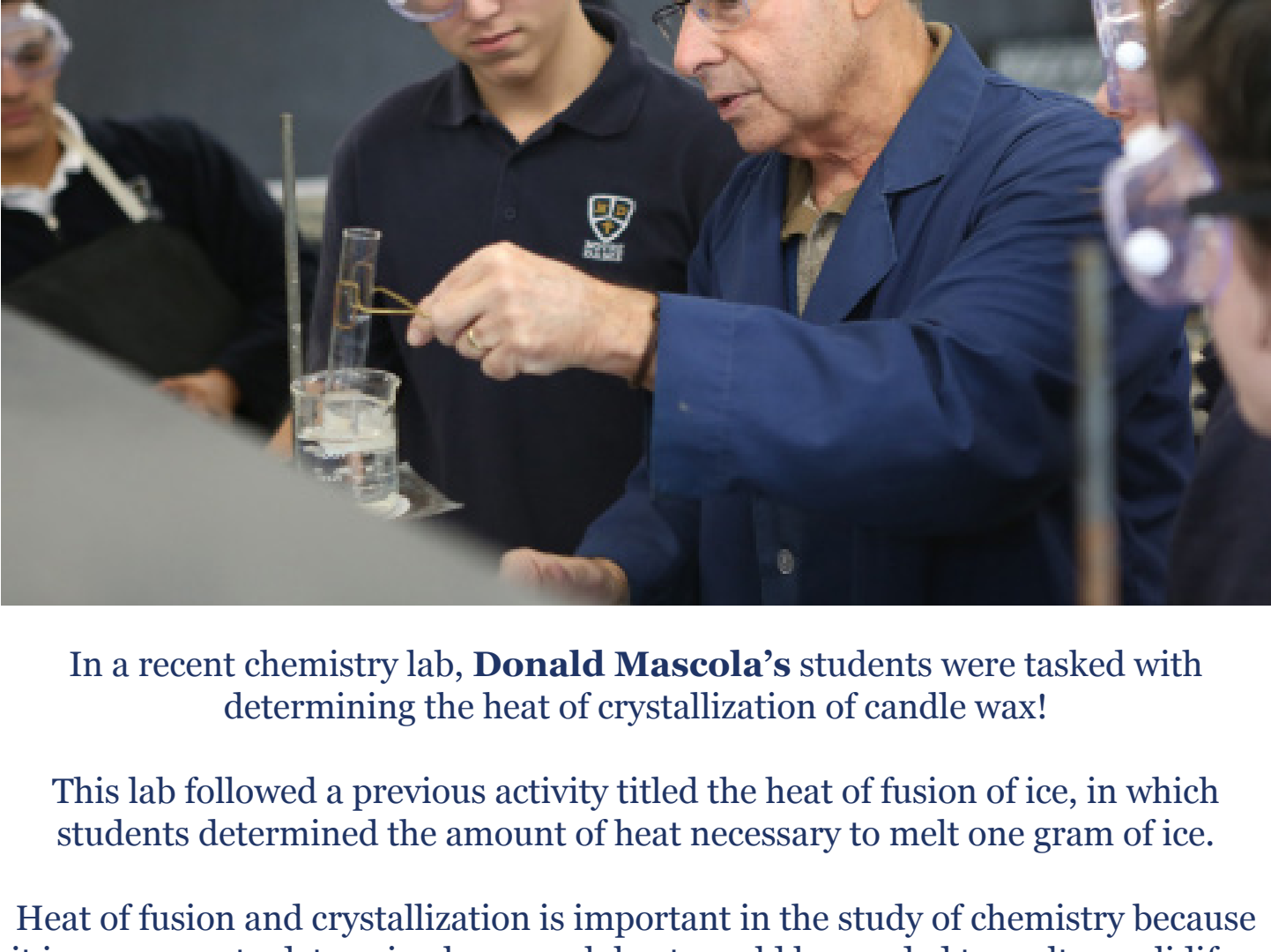
Jason was nominated by his advanced graphic design teacher, **Radley Manzo**, who described him as an “absolute joy” to have in class. In Radley’s words, Jason has great enthusiasm for the subject and is always ready for a challenge. He has no problem doing a task multiple times to get it perfect, which is a road to success in graphic design! His overall attitude and work ethic are greatly appreciated in the classroom.



Students in the advanced drawing and painting studio worked on their gratitude tree paintings this month.

Each student had to design an original tree and creatively add expressions of gratitude words into their pieces. They used bright watercolors and permanent markers for the fine details.

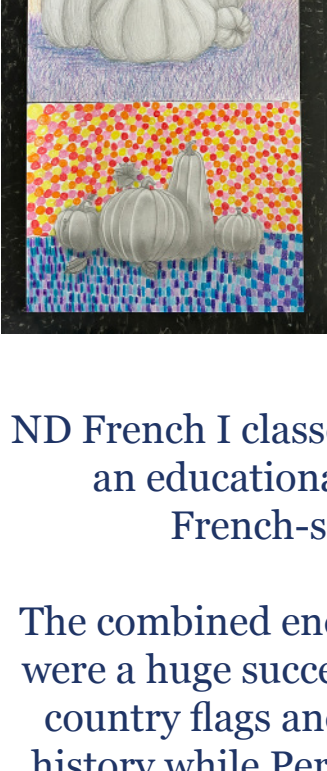
*Evelyn Tran ‘24 is carefully painting the words in her piece.*



In a recent chemistry lab, **Donald Mascola’s** students were tasked with determining the heat of crystallization of candle wax!

This lab followed a previous activity titled the heat of fusion of ice, in which students determined the amount of heat necessary to melt one gram of ice.

Heat of fusion and crystallization is important in the study of chemistry because it is necessary to determine how much heat would be needed to melt or solidify a particular substance.



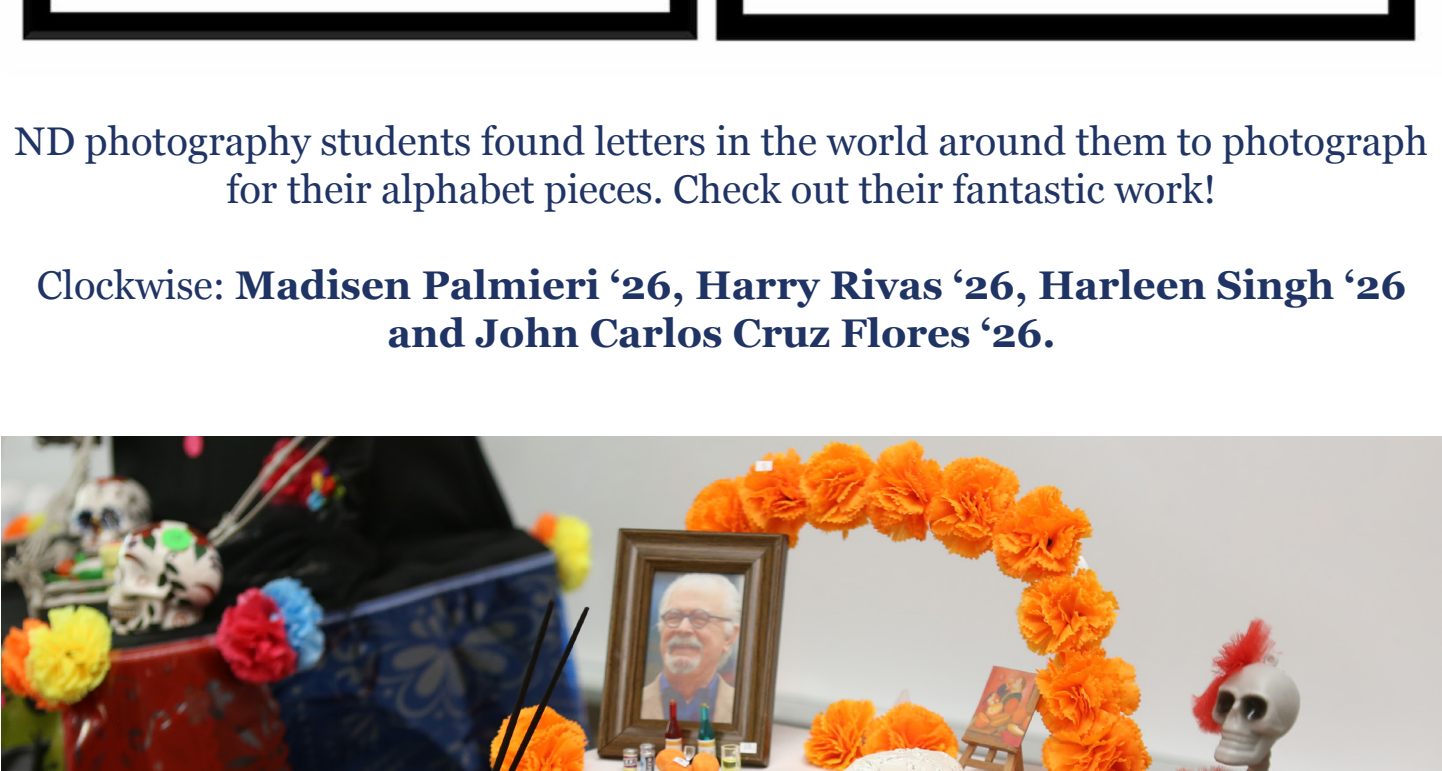
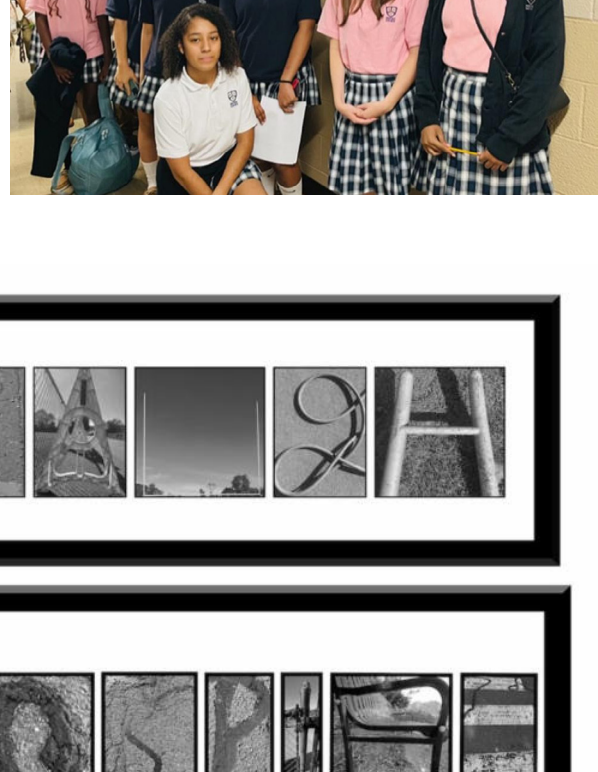
Students in the foundation studios recently finished their realistic pumpkin drawings.

They used very basic art materials to create these incredible pieces. In fact, the students only used a #2 pencil to create life-like details on the pumpkins. Then they created the beautiful, contrasting backgrounds with Crayola Crayons.

Student work from top to bottom: **Courtney Higgins ‘27, Emilia Parris ‘25, and Daniella Alvarez ‘27.**

ND French I classes recently joined hands in an educational effort to learn about French-speaking societies.

The combined endeavors of the two periods were a huge success, with Period E creating country flags and highlighting each flag’s history while Period B worked to highlight some of each country’s history!

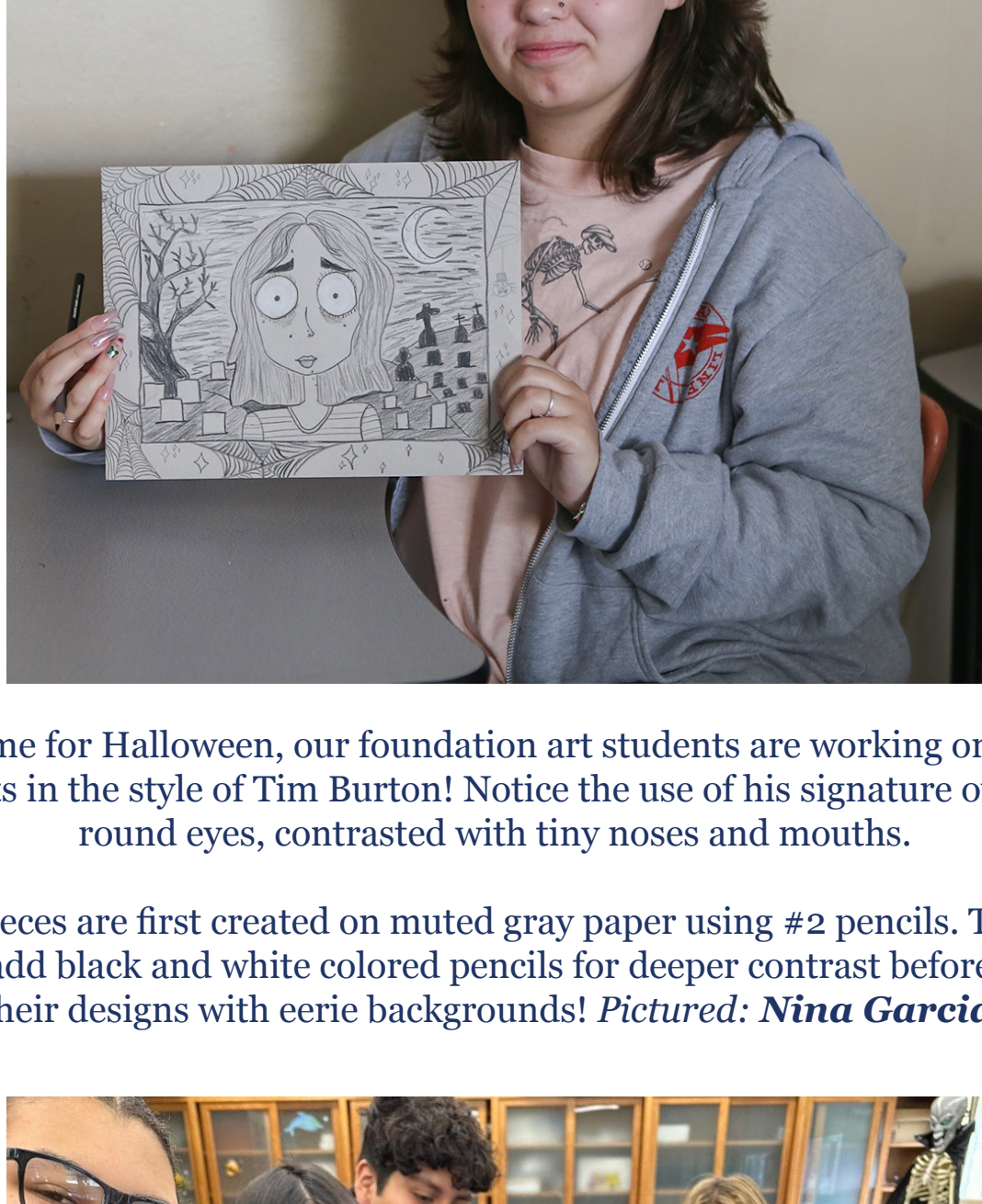


ND photography students found letters in the world around them to photograph for their alphabet pieces. Check out their fantastic work!

Clockwise: **Madisen Palmieri ‘26, Harry Rivas ‘26, Harleen Singh ‘26 and John Carlos Cruz Flores ‘26.**



**Mary Guarino’s** Spanish 3 honors students designed “Day of the Dead” altars commemorating the Mexican tradition of honoring the deceased. Altars represent the seven levels of Mexitlan where the souls were believed to have arrived. In other words our students built a “Stairway to Heaven!”



Just in time for Halloween, our foundation art students are working on “spooky” portraits in the style of Tim Burton! Notice the use of his signature oversized round eyes, contrasted with tiny noses and mouths.

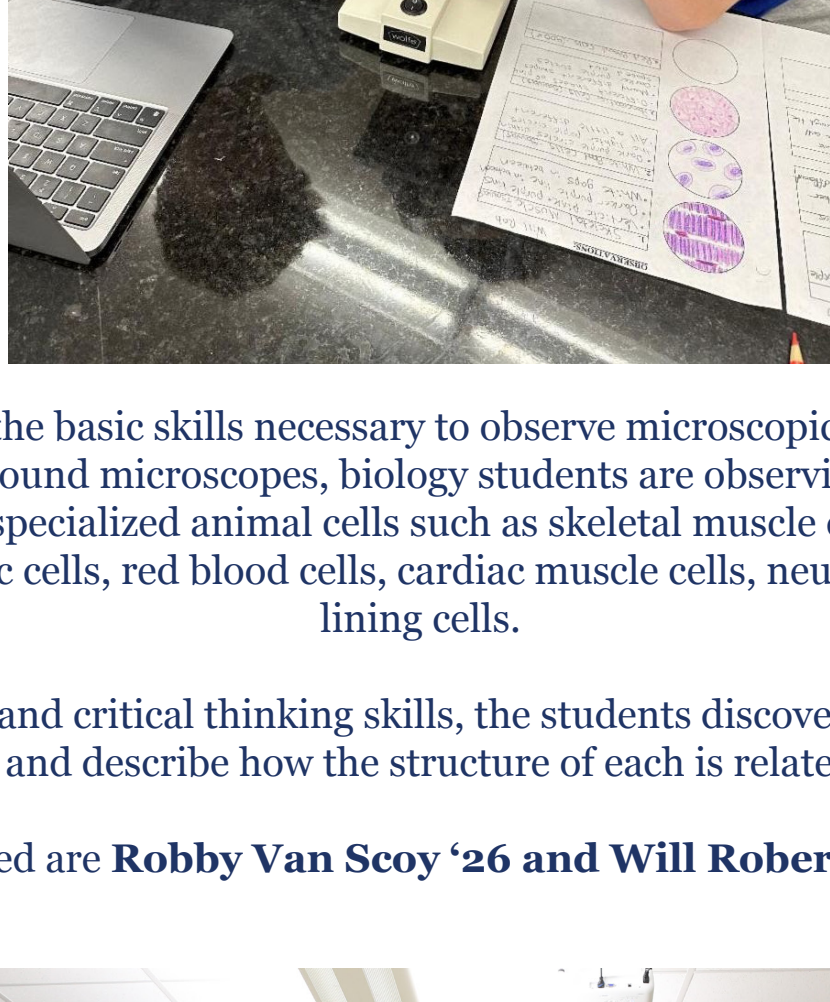
These pieces are first created on muted gray paper using #2 pencils. Then, our students add black and white colored pencils for deeper contrast before rounding out their designs with eerie backgrounds! *Pictured: **Nina Garcia ‘26.***



As their first activity of the year, STEM and Coding Club members are in the process of building and programming a robotic record player! Pictured are **Josephine Elliot ‘24 (President), Shelly Guo ‘27, Claudio Campos ‘26, Salina Velasquez ‘26, and Jason Nunez ‘24.**



Yes - be very scared - they DO bite! Students in the sculpture studio finished up their palm-sized monsters! Each monster was carefully molded and painted with acrylic paints. The students did a great job and each one is unique and sturdy!



After learning the basic skills necessary to observe microscopic organisms and cells using compound microscopes, biology students are observing and recording observations of specialized animal cells such as skeletal muscle cells, white blood cells, pancreatic cells, red blood cells, cardiac muscle cells, neurons, and cheek lining cells.

Using research and critical thinking skills, the students discover the function of each of the cells and describe how the structure of each is related to its function.

Pictured are **Robby Van Scoy ‘26 and Will Roberts ‘26.**



The French department gathered on October 30th for the annual Laying of the Mums Ceremony. Each year, deceased faculty members, including **former President Father Bill Sangiovanni**, are honored through eulogy and prayer. Special thanks to our French students and **Father Phan** for participating in this event!