## ASPEN ACADEMY COMMITMENT TO

## ENVIRONMENTAL SUSTAINABILITY





LED lights, occupancy sensors, lighting timers, and Energy Star appliances reduce our average energy consumption by 45% per year.



Electronic documentation reduces our paper usage by an annual average of 30,000 sheets and saves trees.



Our building's 3,260 square meters of white roof surfaces reduce our energy use, reflect 85% of sunlight, and diminish the Urban Heat Island effect.



Low VOC (Volatile Organic Compounds) carpet tiles and paints minimize indoor air pollution.



Artificial turf on our playing field greatly decreases our water consumption. Aspen's water consumption decreased 50% between 2011 and 2019.



State-of-the-Art heating and cooling provide students with thermal comfort, reduced air pollutants, and constant fresh air flow.



Students participate in daily fitness classes and faculty and staff participate in a school-sponsored fitness and wellness program.



50 teaching gardens, a wetlands garden, and a beehive provide outdoor learning environments for all students. The wetlands garden also helps mitigate stormwater run-off.



Outside classrooms for art, design, theater, and environmental education as well as outdoor window well reading nooks give students opportunities to learn in the outdoors.



Our curriculum for every grade level addresses and grows our students' awareness of environmental issues.



Our extensive campus-wide recycling and composting program diverts on average 400 pounds of waste from the landfill every month.



Our cafeteria serves locally-sourced food. Students have the option to enjoy eating on an outdoor patio.



Aspen is a NWF Certified Schoolyard Habitat that provides natural sources of food and water for native plants and animals.



Throughout the building, water bottle filling stations eliminate the need for disposable water bottles, saving over 12,000 bottles per year.



Through 2020, students have created over 325 socially-responsible businesses via Future Holders, a curriculum developed at Aspen that teaches students entrepreneurial and leadership skills.



In 2020, Aspen Academy received the U.S. Department of Education Green Ribbon Schools (ED-GRS) award. The program recognizes and promotes effective school sustainability education and practices.