



Onondaga

Central Schools

Proposed 2026 Capital Improvement Project

Wednesday, March 20

7:00am - 9:00pm

Jr./Sr. High School Cafeteria Lobby & Rockwell Elementary Gymnasium



1

Project Development
Process

Fall 2022 Building
Conditions Survey

SED Submission March
2023

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Project Priority
Categories

BOE and Facilities
Committee Meetings
2023-2024

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Project Priorities by
Buildings

BOE and Facilities
Committee Meetings
2023-2024

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Project
Financials

Planning & Analysis:
Fiscal Advisors
BOE 2023-2024

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Project Timeline
BCS 2022

Planning & Design
2023-2024

6

Next Steps

Public Presentation &
Questions

Vote March 20, 2024
Design 2023-2024

Guiding Principles



Future Capital Improvements to District Facilities will be comprehensive and balanced to:

- Support teaching and learning that not only addresses foundational learning but also supports opportunities for a student to explore individual interests and pathways throughout the entirety of their Pre-K-12 experience.
- Address the critical infrastructure needs, and the continued evolution of educational programming offered at Onondaga CSD.
- Provide community connections for continued learning and partnerships with local organizations.



Project Development Timeline



Fall/Winter 2023

Building
Condition Survey

March 2023

Building Condition
Survey Submitted
to SED

Aug 29, 2023

BOE Project
Presentation

September 2023

Project
Financials

October 2023

Program
Meetings

November 2023

Finalized Project
Scope & Cost

Dec 4, 2023

Facilities Committee
Project Presentation

Dec. 12, 2023

Board Resolution
- SEQR

Jan 9, 2024

Board Resolution
- Capital Project
Proposition

February 2024

Capital Project
Communications
& Outreach

March 20, 2024

Capital Project
Vote

Project Priority Categories



Health, Safety & Wellbeing



Infrastructure Updates & Bus Charging



Athletic Fields Upgrades



Industrial Arts Building Renovation



2026 Capital Project Priorities



Industrial Arts Building and Instructional Greenhouse (STEAM Learning Center):

The redesign focuses on versatile, tech-equipped spaces with flexible layouts for interdisciplinary education and collaboration. This modernized center will be a dynamic, adaptable environment preparing students for future educational and career paths in trades, agriculture business and science, and technology.



Outdated Kitchens (Wheeler ES and Jr./Sr High School):

In critical need of refurbishment to meet current health and safety standards. Numerous pieces of kitchen equipment are beyond their useful life, original to the building, or too old to modify or find replacement parts. Renovations will allow us to have fully functional and independent kitchens.



Health and Safety:

Addressing key infrastructure repairs and upgrades for the health and safety of students and staff. Replacement of aging boiler systems to improve the comfort and safety of our school buildings while also reducing our energy costs.

2026 Capital Project Priorities



Supporting Green Initiatives:

Developing flexible electrical infrastructure required to support electric buses and vehicles, aligning with New York State's Zero Emission Bus Fleet and Vehicle Mandate.



Enhancing School Grounds/Facilities:

Update athletic fields for varsity baseball and modified softball. Improvement to school campus including roads, drainage, sidewalks and landscaping will promote safety and community pride.



Investing in the Future:

By prioritizing education and infrastructure, we're not just building better facilities; we're building a brighter future for our community. This project will equip our students with the skills and resources they need to succeed in the ever-evolving world and address current and future education and employment needs. Transforming the Industrial Arts Building to a STEAM Learning Center.

Industrial Arts Building

- Renovations updating the space to a STEAM Learning Center
- Proposed location for the greenhouse addition to front or south end of the building →
- Proposed greenhouse addition will support classes/courses in Agriculture, Horticulture, Earth Science, Biology classrooms



Industrial Arts Building



STEAM Learning Center will support small group & project based courses in:

- **Drone & Robotic Technology**
- **Design, Engineering and Manufacturing**
- **3-D Art & Computer Technology**
- **Welding, Carpentry, Electrical, Plumbing & Mechanical**
- **Agriculture & Horticulture**
- **Earth Science & Biology**



Industrial Arts Building



- Update bathroom to ADA compliant and indoor access
- Update Dust collection system to SED code
- Renovate space to be more flexible
- Update to storage areas to improve efficiencies and space for learning
- A learning space designed for post secondary local job outlook and college preparation

Industrial Arts Building



The **Industrial Arts Building and Instructional Greenhouse (STEAM Learning Center)** will prepare students for the 21st century - whether they choose to pursue a post-secondary education or career in the trades and manufacturing industries. The proposed renovations aim to transform the space into a STEAM Learning Center that integrates Science, Technology, Engineering, Arts, and Mathematics that include Agriculture.

The goal is to create a versatile learning space that can adapt to the evolving needs of students technology, and local industries for years to come. This revitalization will provide students with the space to learn skills needed for construction trades, computer and nano technologies, agricultural sciences, 3D arts, manufacturing, business, and entrepreneurship.



Jr./Sr. High School

- Kitchen/Serving Room Renovations
 - Full service and independent
- Kitchen Equipment Improvements
- Select Bathroom Renovations (ADA Standards)
- Classroom Room Renovation
- Replace Infield Mix at Baseball and Softball Fields
- Fire Alarm and Emergency Lighting Additions
- Roof Improvements
- Masonry Restoration/Repairs
 - Exterior Stairs Replacement



Jr./Sr. High School

- Fiber Optic Line Replacement
- Digital Site Sign Replacement
- Boiler and Associated Pump Replacements
- Existing HVAC, Electrical, and Plumbing Replacements/Upgrades



Wheeler Elementary

- Kitchen/Serving Room Renovations
 - Full service and independent
- Kitchen Equipment Improvements
- Boiler and Associated Pump Replacements
- Gymnasium Operable Partition Replacement
 - Affords division and flexible
- Fire Alarm Upgrades



Wheeler Elementary

- Utility Out Building Decommissioned & Demolition
- Existing HVAC, Electrical, and Plumbing Replacements/Upgrades
- Exterior Lighting Additions (Playground)
- Roof Improvements
- Site Drainage Improvements (Softball Field)
- Masonry Restoration/Repairs
- Concrete Sidewalk & Stone wall Repairs



Rockwell Elementary

- Main Office Entrance Safety Renovations
- Boiler and Associated Pump Replacements
- Existing HVAC Replacements/Upgrades
- Electric Service Feeder Replacement/Updates
- Masonry Restoration/Repairs
- Sidewalk Restoration/Repairs
- Exterior Stair Improvements
- Kitchen Equipment Improvements



Bus Garage & Maintenance

- Pavement/Site Improvements
- HVAC - Ventilation Upgrades for occupants and storage
- Roof Improvements to built up roof
- Fire Alarm and CO Detection Systems



Bus Garage & Maintenance

NYS Zero Emission Buses **MANDATE**:

- Electrical Upgrades for EV Bus Charging
- Electric Charging Stations Associated Site work
- Proposed locations for infrastructure upgrades for electric service and conduits around the perimeter.
- 2027 schools cannot purchase combustion engines buses/vehicles
- By 2035 All Buses/vehicles purchased must be zero emission
- If the NYS legislation changes between now and 2026 electrical upgrades for EV buses will adapted to any legislation changes.



Every Building Gets a Slice of the Pie...

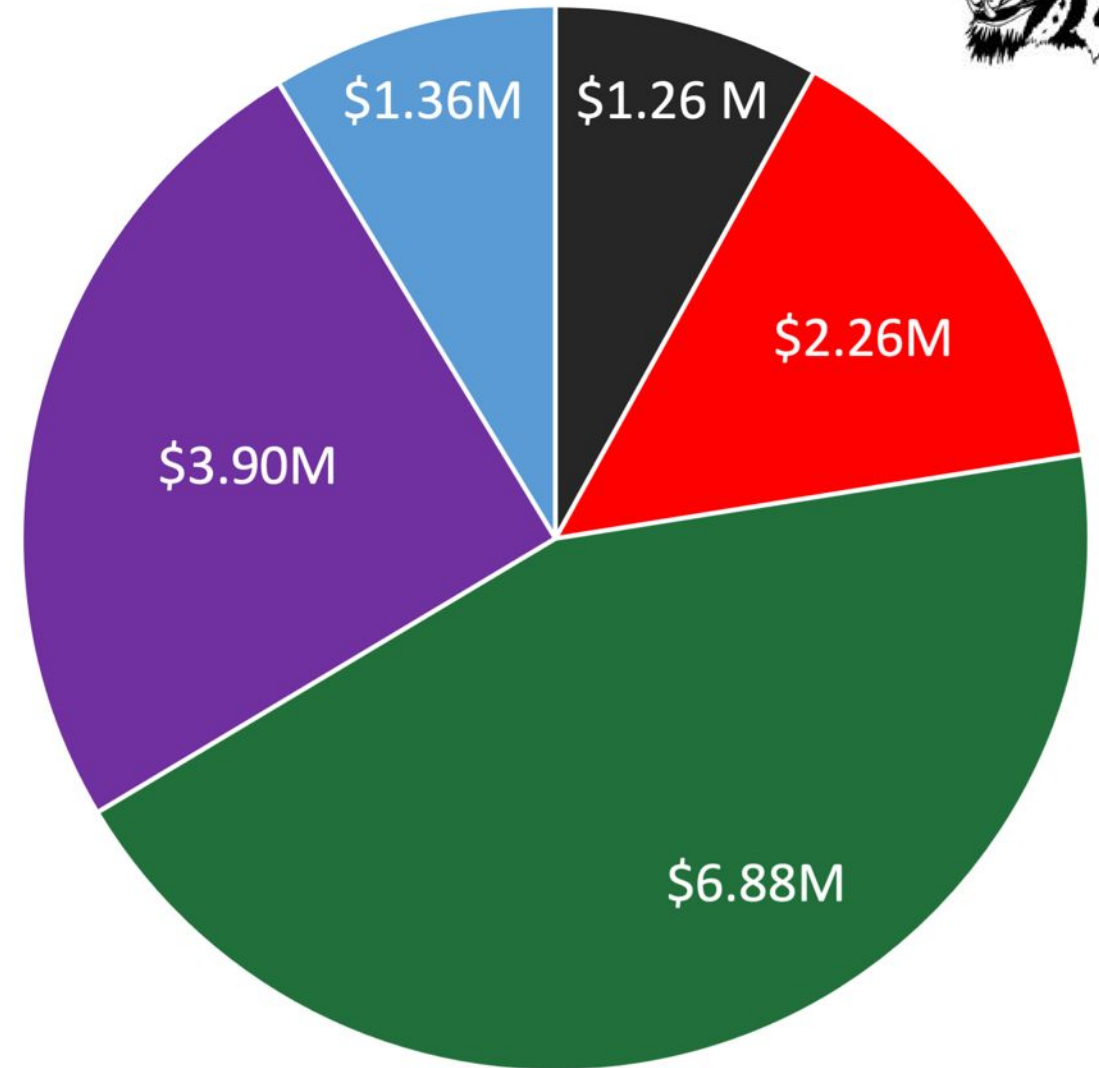


The proposed Capital Project includes numerous high priority scope items at each of the District's buildings identified in the New York State mandated Building Condition Survey.

Maximum Cost Allowances- capped to the size of building

Rockwell Elementary	\$1.26 Mil (8%)
Wheeler Elementary	\$2.26 Mil (14%)
Jr./Sr. High School	\$6.88 Mil (44%)
Industrial Arts	\$3.90 Mil (25%)
Bus Garage	<u>\$1.36 Mil (9%)</u>

100%



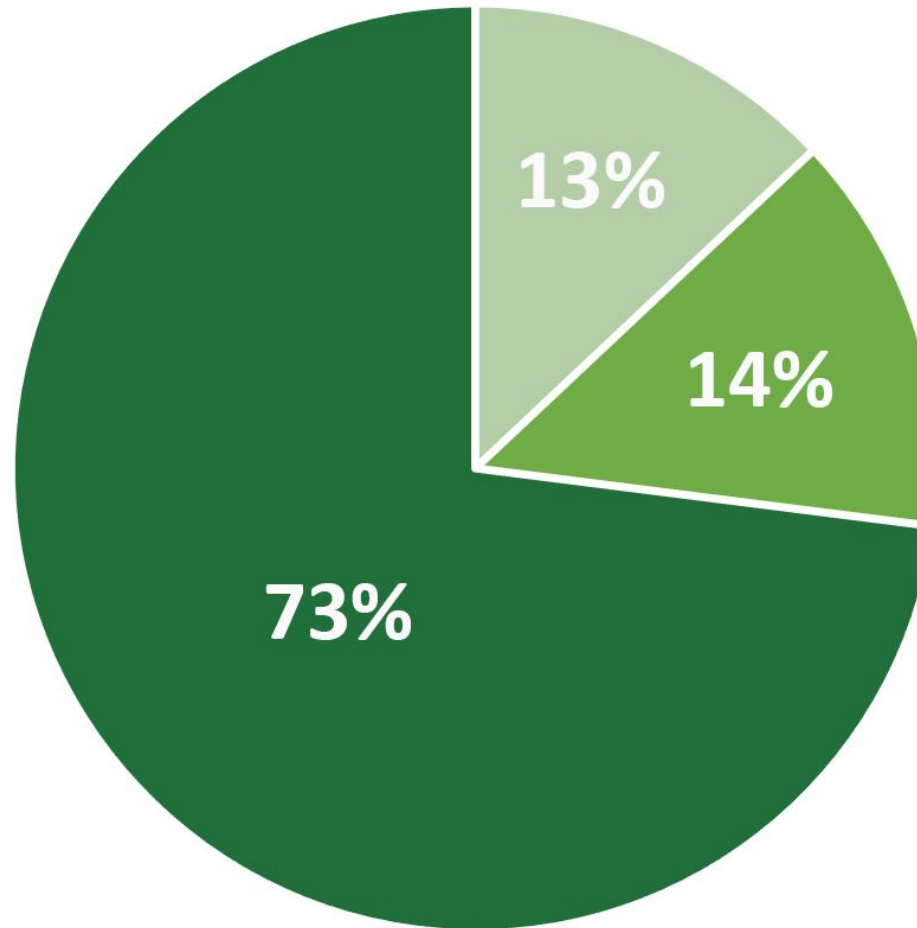
Project Financials

Proposed Project Cost:

\$15,661,284

No Additional Tax Increase

Utilizing our Capital Reserve funds and financing the project over 15 years, along with careful financial planning, allows us to propose a \$15,661,284 capital project with **no additional tax increase**.

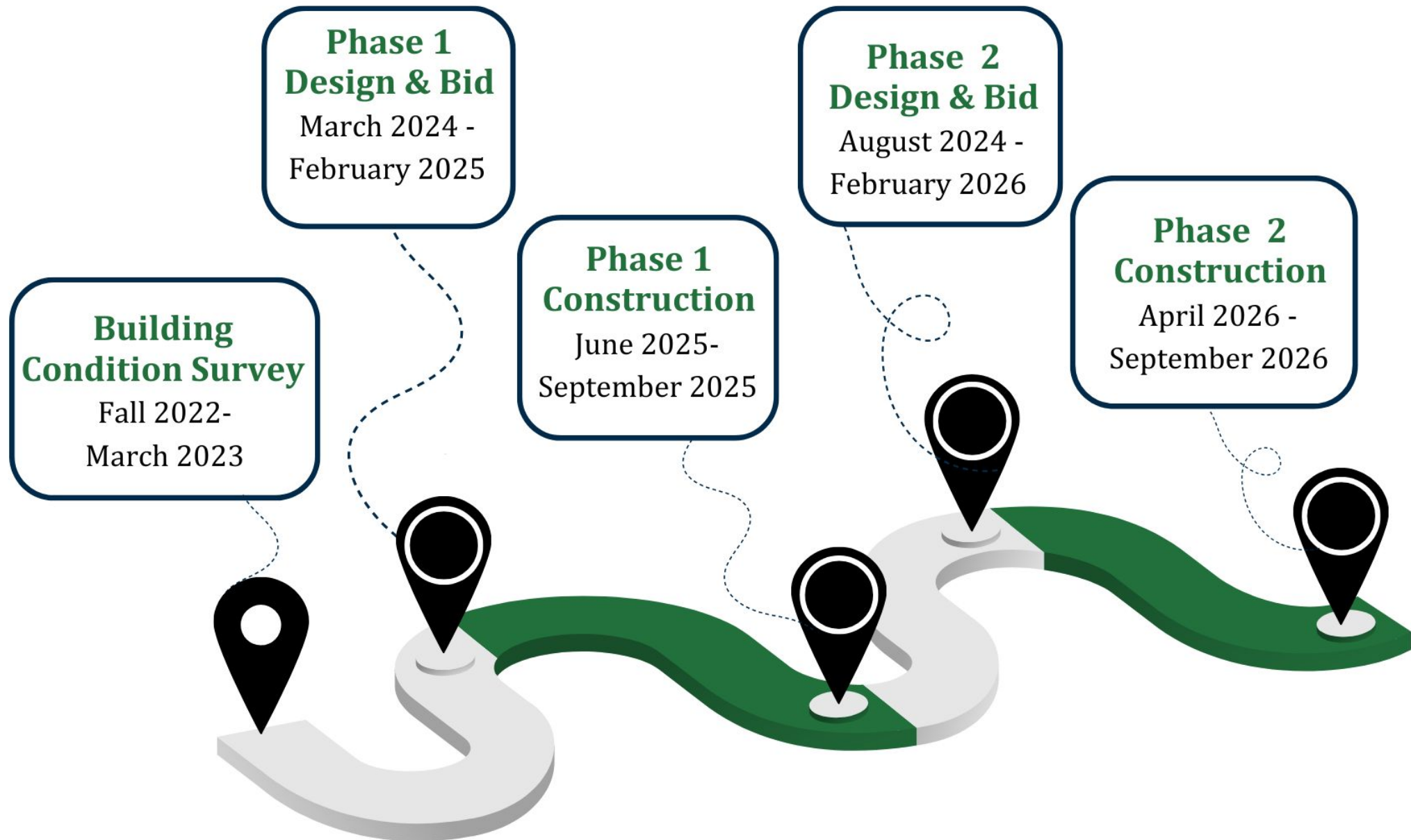


■ Debt Retired

■ Capital Reserve

■ NYS Building Aid

Project Schedule



Voting Information



Early Voting and Absentee Voting

- Residents who will not be in the area on March 20, 2024 may apply for an absentee ballot at the District Office.
- If the absentee ballot is to be mailed to the voter, the application (see file below) must be submitted at least seven days prior to the vote. If the absentee ballot is to be picked up by the voter in person, applications will be accepted until March 19, 2024. Absentee ballots must be received by the District Clerk no later than 5:00 p.m. on March 19, 2024.

Military Ballot Applications

- Members of the United States Armed Forces may request an application for a military ballot to vote in the upcoming Onondaga Central School District budget and board of education election on March 20, 2024.
- Military application ballots are available through March 20, 2024.

Proposition



Shall the Board of Education be authorized to reconstruct, renovate and construct improvements and upgrades to the Rockwell Elementary School, Wheeler Elementary School, Onondaga Junior/Senior High School, Industrial Arts Building with Instructional Greenhouse addition and the Transportation Center/Bus Garage, including, but not limited to, electrical and mechanical improvements, HVAC and plumbing replacement and upgrades, masonry replacement and repairs, ADA accessibility improvements, addition of air conditioning in certain locations, fire alarm and security upgrades, boiler plant replacement and repairs in certain locations, select roof replacements, select paving replacement, interior and exterior improvements, renovation of school kitchens and replacement of kitchen equipment, athletic field and playground improvements with addition of exterior lighting at the Wheeler Elementary basketball court and playground, asbestos abatement, and site work and electric service at the Transportation Center associated with electric charging stations for zero-emission buses mandated by New York State, all to include original furnishings, fixtures and equipment, architectural fees, site improvements, and all other costs incidental to such work at a total estimated cost not to exceed \$15,661,284, and obtain the necessary funds by (i) using \$1,843,057 from the Capital Reserve approved by the District's voters on May 16, 2017, (ii) using \$331,943 of available District funds, (iii) using any available State building aid, and (iv) to the extent necessary, the levy of a tax upon the taxable property of the District to be collected in annual installments in the years and in the amounts as the Board of Education shall determine and in anticipation of such tax shall the District be authorized to issue up to \$13,486,284 of obligations of the District and levy a tax to pay the interest thereon when due.



Onondaga

Central Schools

2026 Capital Project Vote

Wednesday, March 20

7:00am - 9:00pm

Jr./Sr. High School Cafeteria Lobby & Rockwell Elementary Gymnasium