

ORLEANS ELEMENTARY SCHOOL

Accomplishments, Goals, and Priorities

Review 2014-15 / Preparing for 2015-16

ACCOMPLISHMENTS:

Student Performance – 2014 MCAS Testing

- Orleans Elementary School continues to perform well in most areas and is ranked at the 84th percentile of comparable schools
- Gr.3 Math- 90% of students scored proficient or higher
- Gr. 5 Math- 85% of students scored proficient or higher
- Gr. 5 Science- 92% of students scored proficient or higher

Student Enrollment

- Student enrollment is expected to decline slightly from 223 to 206 due to the large fifth grade class of 43 students, transitioning to the Middle School next year. Kindergarten enrollment is expected to be 26.



Staffing

- Hired: Principal, School Psychologist, Principal's Secretary, and (2) Educational Assistants

Educational Programming

- Based on increased Gr. 1 enrollment – Established a third Gr. 1 classroom, which carried the third Kindergarten teacher
- Two former Title One staff reassigned as Classroom Interventionists
- Special Education –Established a substantially separate classroom to accommodate intensive special needs students, dedicating one full time SN Teacher and Two Educational Assistants
- Social Emotional Learning- Initiated classroom lessons to foster positive social skills, facilitated by Calmer Choice Instructors and our School Psychologist. Lessons strengthen pro-social skills and promote anti-bullying awareness.

- Developed Collaborative Data Teams to analyze student performance of all student groups, created literacy intervention plans, and progress monitoring throughout the school year.
- Launched additional cross-curricular project based learning opportunities for students in all grades.



Community Partnerships



- Landscape design and development process of the playground is in development stage
- School and Town Librarians collaborated to arrange First Grade visits to the Snow Library to assist students in registering for their first library card
- Calmer Choice conducted classroom lessons funded by the Federated Church of Orleans

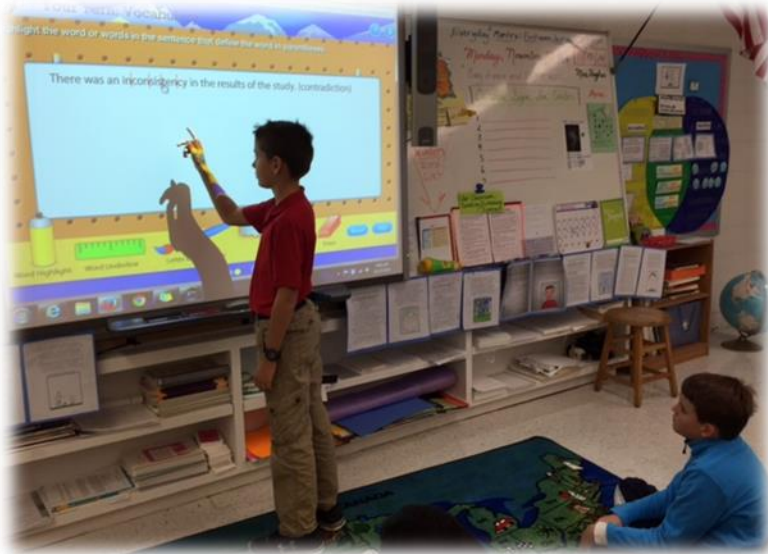
- Services provided to the Orleans students by many community organizations such as: Elder Services of Cape Cod, Cape Cod Museum of Art, Museum of Natural History, Wellfleet Audubon, AmeriCorps of Cape Cod, Cape Cod Auxiliary, Cape Cod National Seashore, Cape Cod Symphony, Cape Light Compact, Capabilities
- Support provided by local clubs such as: Kiwanis Club of Lower Cape Cod, Lower Cape Outreach, Masonic Angel Fund, Nauset Rotary Club, Orleans Elk Club



- Donations and volunteers made to the school by many businesses and individuals such as: Zia Pizza, Fitness Revolution, and numerous local businesses, artist, authors, illustrators, community members and families.
- Collaborative community learning experiences built with neighborhood agencies such as: Orleans Tree Warden, Snow Library, Orleans Recreation Department, Orleans Historical Society, Orleans Fire and Police Department, Orleans Friends of Pleasant Bay, Orleans Pond Coalition
- Grants awarded to Grade Four and our Science Teacher from the Nauset Garden Club and to STEM from Cape Cod Regional STEM Network
- Shaw's and Cape Cod Arts Foundation donated funds for Artist and Residence Program

Technology – Successive Improvements and Updates

- Rewired the Computer Lab and outfitted it with new tables
- Installed one Smartboard in the STEM Lab
- Three computers purchased for the office
- Six Ipad purchased for special needs classroom
- Classroom computers and iPads will be purchased before the end of the fiscal year



Curriculum Development

- Full implementation of MA Common Core and State Learning Standards across all subject areas
- Implementation of new Teacher Evaluation Tool
- Next Generation Science Standards mapped and implemented
- Implemented new district-wide ELA Wonders Curriculum
- Professional development was provided to all staff to promote access to hands on and interactive digital components of the Wonders Program
- Writing benchmarks, prompts, administration and scoring guidelines have been reviewed
- Envisions and Go Math Programs have been piloted across grade levels

- District-wide Math Professional Development in Math Instructional Practices have been provided to teachers monthly throughout the school year
- Integration of technology expanded across all grade levels and subject areas
- Integrated subject area field trips, learning labs, integrated community learning partnerships (Friends of Pleasant Bay, Cape Cod Five, Orleans Pond Coalition, Audubon, Cape Cod National Seashore, Tufts University, etc.)
- After school programming expanded to fall offerings to include Skateboarding, Violin, Ukulele Club, Karate, Fundamentals of Electronics, Juggling, Yoga, Videography, Dance and Exercise



Community Build Playground Project

- Playground build project completed
- Project continues with landscape architect work; creation of surrounding learning-scapes

Safety and Security

- Construction of a New Vestibule Entrance – currently 90% complete
- Installed new concrete walkway to side of old entrance leading to New Vestibule Entrance.
- Constructed a new entrance to house a transition window inside the vestibule which will allow visitors into the foyer after verification of purpose.
- Installed new doors leading from the foyer to classrooms in the South and North wings.
- Added 13 New Digital Cameras recording on-motion 24/7
- Added Access control to all perimeter doors allowing entry to the school via



- authorized pass cards
- Added Intercom Visual/Audio to Main Entrance and Vestibule which will allow the main office to monitor Visitors before allowing entry
- Increased the main office with security with monitoring all cameras on a large screen monitor plus the added security of Panic/Emergency Buttons
- Equipped all Doors to the Foyer/Gym & Cafeteria to close and be in-accessible to visitors in an emergency situation (Fire or Duress)
- All Classroom Doors will have new Security Locks fitted which have the capability of closing and remaining locked to corridor entry. Egress will always be maintained.

Upheld and Encouraged Health and Wellness Initiative

- One Hundred Mile Challenge Club
- Happy Feet Running Club
- Monthly walking initiative
- Lunch program adjustments based on new Federal Guidelines
- School learning garden, Jr. Garden Club initiatives
- Afterschool fitness programming: soccer, yoga, running, karate
- Second Steps social skills program
- Calmer Choice self-regulation program



Building / Maintenance Updates / Repairs

- Computer Lab Rewired
- Kitchen ceiling replaced
- Four classrooms furnished with new carpet
- Feasibility Study and Schematic Design for Window Replacement has been completed
- Replacement of a generator pump, a dishwasher heating unit, a damaged window
- Replacement of vent stack through the roof of the kitchen
- The addition of a surface mounted paddle blade fan in the dish washing area of the kitchen
- Installed a second heat detector in the kitchen and the storage room
- Rewiring in the kitchen

GOALS- 2015-2016:

- Meet individual student needs through increased use of data based decision making and tiered instruction to target the varied needs of all students to ensure high and rigorous expectations for student achievement.
- Enhance opportunities for all students to learn character development and positive social skills, through classroom lessons led by teachers, School Psychologist, Calmer Choice and promoted and reinforced by the entire school community.
- Provide ongoing learning experiences for students which integrate diverse and varied modalities accessible through the arts which offer students a platform to demonstrate understanding and mastery of core curriculum.
- Expand environmental stewardship and STEM education through community partnerships, project based and experiential learning, cross-curricular lessons and collaborations.
- Continue integration of technology into instruction, providing support to staff with professional development, and expansion of keyboarding and technical abilities of all constituents.
- Sustain and promote health and wellness initiatives that educate and encourage comprehensive healthy choices for students and families at school and home.
- Strengthen parent and family engagement to maximize opportunities to promote academic success
- Ongoing improvement to building and facilities infrastructure and Safety and Security infrastructure.



PRIORITIES 2015-2016

Preserve programs and pledge services for all students by funding the necessary level of staffing

Provide teaching resources to support the mathematics frameworks

Commit time and resources for staff collaboration and professional development which endorses literacy in every subject area, promotes interactive social learning, fosters and triggers inquiry and inquisition, builds skills in accessing information from multiple media sources and expands global awareness.

Sustained support of Technology Plan to ensure all students are provided with equal access to technology and proficiency with computer skills. Update teacher desktop units to maintain currency.

Uphold commitment to support the Building and Maintenance Plan and Safety and Security Infrastructure.

