

High Bridge School District

MOVING FORWARD WITH SUSTAINABILITY



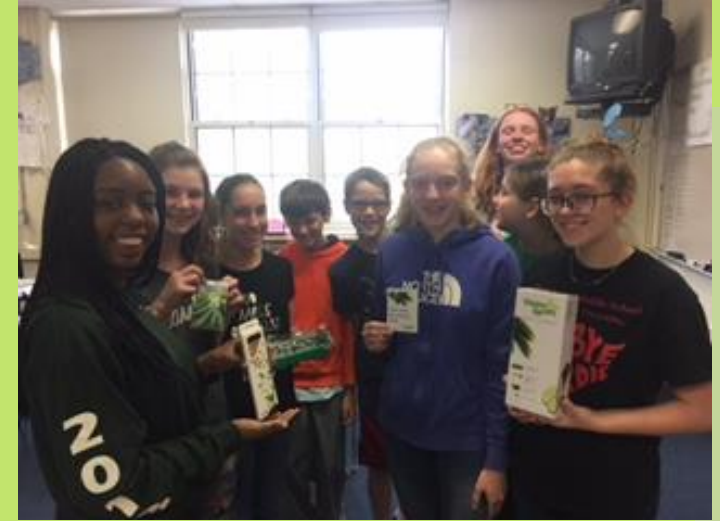
SUSTAINABLE JERSEY

THE RATIONALE FOR
WORKING TOWARDS A
BRONZE CERTIFICATION
FOR SUSTAINABLE
JERSEY IS :



- TEACHING SUSTAINABILITY ENHANCES OUR CURRENT CURRICULUM WITH HANDS ON LEARNING.
- TEACHES OUR STUDENTS TO BE CONSCIOUS CITIZENS.
- GOING GREEN IS ENERGY EFFICIENT AND COST EFFECTIVE.
- IMPROVES THE HEALTH OF OUR STUDENTS AND STAFF

Think Green



Garden's grow
plants and
minds



HEALTHY WORK AND LEARNING ENVIRONMENT

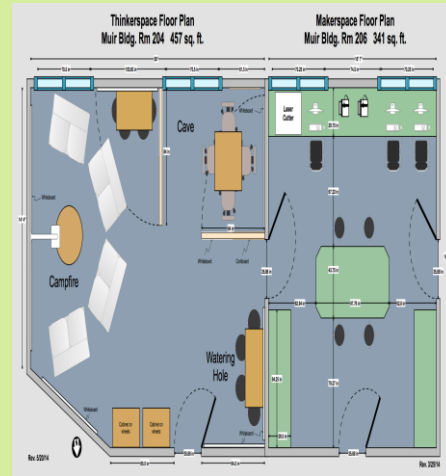


- GREEN CLEANING POLICIES
- INDOOR AIR QUALITY REVIEW AND CHECKLIST
- ASTHMA FRIENDLY SCHOOL
- SAFE PESTISIDES
- NO LAWN CHEMICALS
- ORGANIC GARDENS
- COMPREHENSIVE WATER TESTING
- ACCESS TO WATER BOTTLE FILLING STATIONS
- ANTI-IDLING POLICY

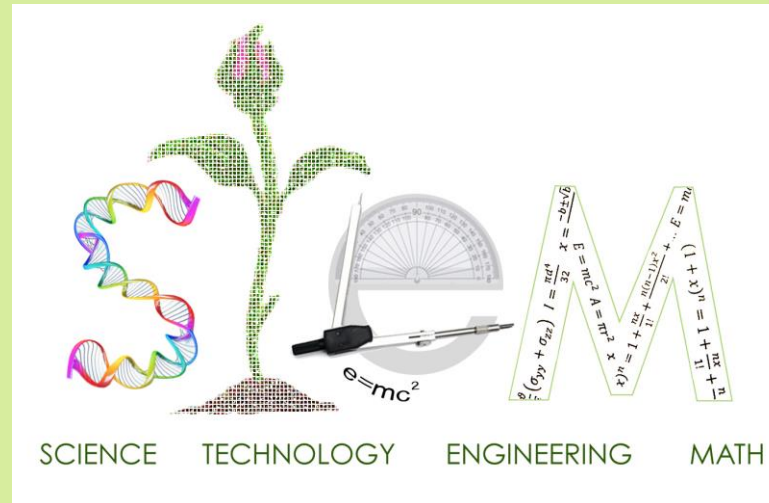
STUDENTS PARTICIPATION IN ALL THE ARTS



ENHANCING STUDENT LEARNING



- STUDENTS LEARN THROUGH HANDS ON ACTIVITIES
- COLLABORATION
- INNOVATIVE USE OF MATERIALS AND SPACES
- INCORPORATING SUSTAINABILITY AND GREEN ACTIVITIES IN ALL GRADES AND ALL CONTENT AREAS



Teaching about living a healthy lifestyle



Energy savings

- *Energy cost per student 2015 ~\$20.06*
- *Energy Cost per student 2016 ~ \$18.08*
- *March to June 2016 / reduced 554 hours of operation*
- *Carbon Footprint 181,219 lbs/Co2 = 9.06 cars off the road*
- *Reduced our PLC from 135 to 98.5*

Energy Cost of operation from April 2014 to May 2015 \$49,601.80

Energy Cost of operation May 2015 to May 2016 \$38,872.38

*Reduced cost of operation by \$10,729.80 / 10 months
Kwh went down from 404,480 to 340,800*

*Reduction of 63,680 Kwh
Natural Gas 2014 to 2015 \$16,069.88
2015 to 2016 \$7,244.59 Reduction \$8,825.29*

Total Energy Saved \$19,555.09

LET'S DO IT
TOGETHER

THANK
YOU!

