



Sustainable Jersey for Schools Certification Report

This is the Sustainable Jersey for Schools Certification Report of Lambertville Public School (Hunterdon), a Sustainable Jersey for Schools bronze certified applicant.

Lambertville Public School (Hunterdon) was certified on August 04, 2020 with 175 points. Listed below is information regarding Lambertville Public School (Hunterdon)'s Sustainable Jersey for Schools efforts and materials associated with the applicant's certified actions.

Contact Information

The designated Sustainable Jersey for Schools contact for Lambertville Public School (Hunterdon) is:

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Actions Implemented

Each approved action and supporting documentation for which Lambertville Public School (Hunterdon) was approved for in 2020 appears below. Note: Standards for the actions below may have changed and the documentation listed may no longer satisfy requirements for that action. Additionally, points associated with actions prior to 2013 certifications may not be accurate.

Board Leadership & Planning

District Sustainability Policy

10 Points

🏅 Bronze Priority 🏅 Silver Priority District

Program Summary: The South Hunterdon Regional School District Board of Education

recognizes the importance sustainability within the district and therefore has updated the Sustainability Policy. The policy outlines how the board supports sustainable initiatives within the district. The board also recognizes the importance of educating the community and therefore has created a website to keep the community informed regarding green actions the district supports.

PDF: [DISTRICT SUSTAINABILITY POLICY DOCUMENTATION](#)

PDF: [DISTRICT SUSTAINABILITY POLICY DOCUMENTATION- COMMUNITY OUTREACH](#)

IMAGE: [DISTRICT SUSTAINABILITY POLICY DOCUMENTATION- COMMUNITY OUTREACH 2](#)

Professional Development for Sustainability

20 Points

 Bronze Priority  Silver Priority School District

Program Summary: Description of Implementation- Professional Development for Sustainability Course Information Date: August 28, 2018 Description/Syllabus: This professional development provided our entire South Hunterdon Regional School District (SHRSD) with an understanding of “Mindfulness”, strategies to implement mindfulness practices in daily instruction in the classroom, strategies to implement mindfulness practices in whole school communities, and information regarding the science behind “stress and the brain”. Here is a link to the presentation: Namaste in School Yoga and Mindfulness in the Classroom: Improve Self-Regulation, Learning, and Classroom Climate Hunterdon (<https://drive.google.com/drive/folders/15HsDA9ryNOly0zewlftf3-rzJdVOIYebf>). As a result of this beginning of the school year professional development, staff members were equipped with the necessary strategies to implement on the first day of the new year. This professional development experience was followed by additional learning experiences for parents (an evening session was held in October 2018) as well as for staff members throughout the 2018-2019 school year and into the 2019-2020 school year. Course Length/Time: 8:00 am - 3:00 pm (6 hours Professional Development/1 hour Lunch)

PDF: [PROFESSIONAL DEVELOPMENT FOR SUSTAINABILITY DOCUMENTATION](#)

PDF: [PROFESSIONAL DEVELOPMENT FOR SUSTAINABILITY DOCUMENTATION](#)

Food & Nutrition

Promote Locally Grown Foods

10 Points

School District

Program Summary: In the Fall of 2019, Lambertville Public School celebrated Jersey Fresh Farm to School Week. In cooperation with the school’s PTA, the school Green Team and Machio’s Food Services student engaged in several events designed to provide education and experiences with locally grown foods and farmers. The events were also organized to encourage children and their families to increase their consumption of fresh produce. During Farm to School Week students grades Pre-K-6 participated in the following activities. Farmer’s Market and Veggie Tasting from local organic farms Roots to River and Gravity Hill, Tomato Tasting Tuesday, Machio’s executive chef prepared Tomato Bruchetta pasta salad live during lunch, Tomato Estimation Station, Community School Garden Work Day and Charlotte's Web PTA sponsored Movie Night .

Throughout the week Machio's food services also provided locally grown vegetables on the menu for those students who purchased lunch or received free or reduced lunch. The Community School Garden Work Day included students and families in helping to prepare the garden for the winter. As the school year progresses, students will continue to participate in growing and tasting food in the school garden to further their connection to local produce and encourage healthy choices.

PDF: [PROMOTE LOCALLY GROWN FOODS FARM TO SCHOOL WEEK EVENTS](#)

PDF: [FARM TO SCHOOL WEEK CORESPONDANCE FROM NJ DEPARTMENT OF AGRICULTURE](#)

PDF: [PROMOTE LOCALLY GROWN FOODS DOCUMENTATION-COORESPONDANCE WITH NJ DEPARTMENT OF AG FARM TO SCHOOL WEEK 2019](#)

PDF: [PROMOTE LOCALLY GROWN FOODS DOCUMENTATION- LPS LUNCH MENU FARM TO SCHOOL WEEK](#)

PDF: [PROMOTE LOCALLY GROWN FOODS DOCUMENTATION-VENDOR INVOICES FOR LOCAL PRODUCE](#)

School Gardens

10 Points

School

Program Summary: The Lambertville Learning Garden is a community garden located in Ely Park, Lambertville New Jersey. Located next to Lambertville Public School. Lambertville Learning Garden is primarily used by the school students and teachers. The garden was built by community members and is currently under renovation to add improvements such as an outdoor classroom, rain barrel water collection system, areas for STEM in the garden and new cedar and up-cycled raised beds and hydroponic farming. Currently, the garden consists of raised beds for vegetables and a sensory garden run by the school's inclusive pre-school program. During the Spring and Fall, all student Pre-K-6 are able to work in the garden with teacher supervision during recess. During this time, students learn about succession planting, identify weeds, caring for plants, harvesting etc. In addition, students participate in a Spring Salad Party where they are able to taste the produce they grow. With new renovations scheduled to be completed in the Spring of 2020, Machio's Food Services, providing for Lambertville Public School, has agreed to incorporate Lambertville Learning Garden grown produce into their school menu. Finally, in addition to planting during recess time, students also plant with their homeroom teacher. Crops are selected for each grade level based on curriculum ties, student interest and developmental needs.

PDF: [SCHOOL GARDENS DOCUMENTATION LPS GARDEN PLANTING SCHEDULE](#)

PDF: [SCHOOL GARDENS DOCUMENTATION OF CLASSROOM CURRICULAR CONNECTIONS](#)

PDF: [SCHOOL GARDENS DOCUMENTATION INVITATION TO PARTICIPATE](#)

IMAGE: [SCHOOL GARDENS DOCUMENTATION- SOCIAL MEDIA](#)

PDF: [SCHOOL GARDENS DOCUMENTATION SCHOOL GARDEN REPORT](#)

IMAGE: [SCHOOL GARDENS DOCUMENTATION- SOCIAL MEDIA POST #2](#)

Green Purchasing

Recycled Paper Purchase

10 Points

School District

Program Summary: South Hunterdon Regional School District is committed to buying recycled-content paper as a way to support local and environmental sustainability reduce waste and save space in landfills.

PDF: [RECYCLED PAPER PURCHASE DOCUMENTATION RECYCLED PAPER PURCHASE INVOICE](#)

PDF: [RECYCLED PAPER PURCHASE DOCUMENTATION NOTICE TO STAFF](#)

Healthy School Environments

Anti-Idling Education & Enforcement

10 Points

School District

Program Summary: Lambertville Public School actively enforces safe and healthy traffic practices, such as anti-idling during parent pick-up. Principal Wanda Quinones enforces anti-idling at LPS through a weekly Newsletter. Within this letter, Ms. Quinones informs families to refrain from leaving their vehicle unattended or idling while picking up a student. Lambertville Public School partnered with goHunterdon to complete anti-idling education and an idling audit during the school year. Students observed cars idling during pick up from school in December 2019 and recorded their findings on tables (see idling audit). Normally, goHunterdon would return to school in the spring and help to repeat the audit to document improvements, but due to the COVID-19 school closures, this was not possible this time. In January 2020, goHunterdon visited the school to complete anti-idling presentations using their Owls for the Environment books and activities. This helped students to understand and connect the environmental impact of idling with the observations they made during their idling audit.

PDF: [ANTI-IDLING EDUCATION & ENFORCEMENT DOCUMENTATION](#)

PDF: [ANTI-IDLING EDUCATION & ENFORCEMENT NO IDLING PLEDGE](#)

PDF: [LPS IDLING AUDIT](#)

IMAGE: [GOHUNTERDON ANTI-IDLING EDUCATION PROGRAMS](#)

Classroom Cleanup Protocol & Practices

10 Points

School District

Program Summary: In Fall of 2019, South Hunterdon Regional School District adopted a District Classroom Cleanup Protocol and Practices. This Protocol was shared with teachers and staff via a checklist that can be used throughout the school year to maintain an optimal healthy learning environment. The Protocol was introduced to the staff during Professional Development Prior to the School Year and is included in the teacher handbook. Throughout the year, administrators cycle back to the checklist as a reference during staff meetings to remind teachers and staff to use this as a support and guidance when caring the learning environment.

PDF: [CLASSROOM CLEANUP PROTOCOL & PRACTICES DOCUMENTATION](#)

PDF: [CLASSROOM CLEANUP PROTOCOL & PRACTICES DOCUMENTATION](#)

PDF: [CLASSROOM CLEANUP PROTOCOL & PRACTICES DOCUMENTATION](#)

PDF: [CLASSROOM CLEANUP PROTOCOL & PRACTICES DOCUMENTATION EVENT](#)

Innovation Projects

Innovative Project #1

10 Points

School District

Program Summary: The Food of the Future Cookbook is the brainchild of Lambertville Public School's Enrichment students. Their goal was to provide tasty and healthy recipes that can feed those in need within their school's community, as well as the world's fast growing population, by using ingredients that are environmentally beneficial- specifically by incorporating insects as a major source of protein and essential vitamins. Overcoming a general disgust for "edible insects" was the elephant in the room - their solution was to win over people their age first by thinking of foods they liked and seeing how they could switch some of the ingredients to include those made with insects, such as cricket powder. The students began by developing recipes in collaboration renowned local chef Alex Cromier and cookbook author Kate Winslow, both parents within the school. As the students were developing their recipes, they worked to involve the entire school and the community in their cookbook project. Their taste testers were the students and staff at the school, as well as kids at a rec camp and farm camp, as well as their cohorts in fundraising. The local Chamber of Commerce gave the students the opportunity to fundraiser during special events, a local/global tech and marketing company - RobustWealth became their marketing advisors and donors. The PTA included them in their 501(c) (3) status. The Food of the Future Cookbook will be available in Amazon as an eBook. A collaboration between the students and local restaurants featuring insect based cookbook recipes / chef inspired recipes is in the planning stages with Alex Cromier the cookbook is available currently on the student's website as a PDF (foodofthefuture.org). The Food of the Future Cookbook was entered into the NJ School Boards' Association STEAM Tank competition; they won the NJSBA STEAM Tank Sustainability Award

PDF: [INNOVATIVE PROJECT #1 DOCUMENTATION BROCHURE](#)

PDF: [INNOVATIVE PROJECT #1 DOCUMENTATION NEWSLETTER](#)

PDF: [INNOVATIVE PROJECT #1 DOCUMENTATION COOKBOOK](#)

IMAGE: [INNOVATIVE PROJECT #1 DOCUMENTATION PHOTO OF STEAM TANK SUSTAINABILITY AWARD](#)

Learning Environment

Curriculum Mapping

15 Points

School District

Program Summary: This Social Studies Curriculum Map is a clear overview of the district's 1st grade social studies curriculum. The curriculum map was written by 1st grade teachers at both elementary schools in the district. Teachers began by reviewing the previous mapping and then worked in collaboration to pull resources and improve and update the components of the

curriculum. The curriculum map is shared with the staff via Aspen, the district's online database. Discussions about implementation and resources were part of the grade level meeting following the school board approval of the curriculum mapping.

PDF: [CURRICULUM MAPPING DOCUMENTATION-1ST GRADE SOCIAL STUDIES](#)

School Culture and Climate

Inclusive Environments Where All Can Thrive

10 Points

School

Program Summary: The 1st grade at Lambertville Public School is an inclusion classroom made up of general and special education students. This learning environment means that students with disabilities have opportunities to learn in the same environment and alongside non-disabled students. There are a total of 19 students in the class, 11 of which are also English Language Learners. The classroom is taught by two educators a general education and special education teacher who work together; sharing the planning, organization, delivery, and assessment of instruction. The class is also assisted by a bilingual paraprofessional. This classroom setting was especially designed this school year to meet the needs of all students. During the school day, students participate in flexible seating where they have the option to choose where and how they work for the day. Seating options range from stools, traditional desks and chairs, lap desks to recycled tire seating. To prepare for effectively creating an inclusive environment, teacher attended professional development on co-teaching. Information is also shared with the families in the beginning of the year to promote inclusiveness throughout the school year. All notices sent by teachers are written in Spanish and in English.

PDF: [INCLUSIVE ENVIRONMENTS WHERE ALL CAN THRIVE DOCUMENTATION- CO TEACHING LETTER TO PARENTS](#)

School Grounds

Biodiversity Project

10 Points

School

Program Summary: In the Spring of 2018, Lambertville Public School teachers worked with local organization, Lambertville Goes Wild to plan for the installation of a school wildlife garden. The project was part of a greater city wide project to become a city recognized Wildlife Habitat by the National Wildlife Federation. After planning and collaboration, in the Fall of 2018 teachers, students and volunteers from Lambertville Goes Wild installed a Wildlife Garden in the front Courtyard of the school. The garden is certified by the National Wildlife Federation as a Schoolyard Wildlife Habitat. Plants were selected based on variety, aesthetic appeal, wildlife diversity, and blooming schedule. To plant this garden, each grade level was responsible for

planting and learning about one species of native plant. Teachers were provided with a brief educational presentation that taught students about the plant and the animals who benefited from the plant. The goal is that as students move through each grade level in the school they will learn about each plant in the Wildlife Garden. The Wildlife Garden is used as a place for outdoor learning about science, an inspiration for writing and a place for reading. Recently, it is also home to the Free Mobile Library, a small portable Library providing book access to students outside of the school day.

PDF: [BIODIVERSITY PROJECT DOCUMENTATION PRESS RELEASE](#)

PDF: [BIODIVERSITY PROJECT DOCUMENTATION CLASSROOM LEARNING CONNECTION](#)

PDF: [BIODIVERSITY PROJECT DOCUMENTATION ADDITIONAL DOCUMENTATION](#)

PDF: [BIODIVERSITY PROJECT LESSON PLAN](#)

IMAGE: [BIODIVERSITY PROJECT DOCUMENTATION IMAGE](#)

Student & Community Outreach

Green Team

10 Points

 Bronze Required School District

Program Summary: In 2018 , SHRS D created its first district-wide Green Team. This team is comprised of teachers, staff, administrators and a school board member. The team was created to support district-wide green efforts and work towards a Sustainable Jersey for Schools Certification.

PDF: [GREEN TEAM DOCUMENTATION](#)

IMAGE: [GREEN TEAM DOCUMENTATION DISTRICT GREEN TEAM WEBSITE](#)

PDF: [GREEN TEAM DOCUMENTATION COMMUNITY UPDATE](#)

PDF: [GREEN TEAM DOCUMENTATION LETTER FROM SUPERINTENDENT ESTABLISHING TEAM](#)

Student Learning

Education for Sustainability Integrated Unit

10 Points

School

Program Summary: 1st Grade at LPS followed the Design Thinking for Social Good Method to learn about and improve the school community for it's members.

PDF: [EDUCATION FOR SUSTAINABILITY INTEGRATED UNIT DOCUMENTATION UNIT PLAN](#)

PDF: [EDUCATION FOR SUSTAINABILITY INTEGRATED UNIT DOCUMENTATION DESCRIPTION OF STUDENT WORK](#)

Education for Sustainability 3rd Grade

5 Points

School

Program Summary: 3rd Grade Enrichment students will identify and ask reflective, conceptual, and factual questions to learn about interrelationship between structure and function in biological objects. Students will listen to and collaborate with their peers in order to refine/ improve their questions. Students will reflect on the relevance of their questions and the accuracy of their responses. To introduce and underscore the importance of observations, higher order questions and inference for scientific investigations.

WORD: [EDUCATION FOR SUSTAINABILITY 3RD GRADE DOCUMENTATION EXPERIMENT](#)

IMAGE: [EDUCATION FOR SUSTAINABILITY 3RD GRADE DOCUMENTATION GOOGLE CLASSROOM SCREEN SHOT](#)

PDF: [EDUCATION FOR SUSTAINABILITY 3RD GRADE DOCUMENTATION LESSON PLANS](#)

PDF: [EDUCATION FOR SUSTAINABILITY 3RD GRADE DOCUMENTATION DESCRIPTION OF STUDENT WORK 3RD GRADE](#)

PDF: [EDUCATION FOR SUSTAINABILITY 3RD GRADE DOCUMENTATION QUESTIONNAIRE 3RD GRADE](#)

Education for Sustainability Grades 4-12 Arts

5 Points

School

Program Summary: A sculpture is a work of art that is three dimensional. That means you can see it from all different sides. It has height, width and depth. You can look at it from the side or from above and below. Sculptures can be made from many different materials. They can be made from stone, metals, marble wood glass or plastics. Artists often plan ahead of what they would like to make a sculpture of (an idea) and then choose the materials to make it. Student Grades 3-6 at LPS made sculptures from objects from your recycling.

IMAGE: [EDUCATION FOR SUSTAINABILITY GRADES 4-12 ARTS DOCUMENTATION PHOTO OF STUDENT WORK #1](#)

IMAGE: [EDUCATION FOR SUSTAINABILITY GRADES 4-12 ARTS DOCUMENTATION PHOTO OF STUDENT WORK #2](#)

PDF: [EDUCATION FOR SUSTAINABILITY GRADES 4-12 ARTS DOCUMENTATION](#)

PDF: [EDUCATION FOR SUSTAINABILITY GRADES 4-12 ARTS DOCUMENTATION QUESTIONNAIRE](#)

Student Safety

Pedestrian and Bicycle Safety and Promotion Initiatives

10 Points

School

Program Summary: Each school year, dating back to 2012, Lambertville Public School utilizes International Walk to School Day to launch its Walking School Bus Program. Lambertville Public School has also formed a WSB committee in coordination with goHuntedon TMA, which holds

quarterly meetings discussing how to sustain excitement and encourage more students to walk to school. goHunterdon TMA works with classroom teachers/PE teachers in bringing Bike/Ped education to LPS students each year. In 2016, Lambertville Public School achieved the highest percentage of students walking to school in all of Hunterdon County and received the Golden Sneaker Award. Lambertville Public School has been a "Gold Level School", the highest level in the SRTS Recognition Program.

IMAGE: [PEDESTRIAN AND BICYCLE SAFETY AND PROMOTION INITIATIVES DOCUMENTATION](#)

IMAGE: [PEDESTRIAN AND BICYCLE SAFETY AND PROMOTION INITIATIVES DOCUMENTATION](#)

IMAGE: [PEDESTRIAN AND BICYCLE SAFETY AND PROMOTION INITIATIVES DOCUMENTATION](#)

IMAGE: [PEDESTRIAN AND BICYCLE SAFETY AND PROMOTION INITIATIVES DOCUMENTATION](#)

IMAGE: [SAFE ROUTES TO SCHOOL CERTIFICATE](#)

School Travel Plan for Walking and Biking

10 Points

School

Program Summary: Lambertville Public School has an established Walking School Bus Committee that meets regularly to increase the number of students walking to school. LPS's School Travel Plan is attached, see updated documentation.

PDF: [SCHOOL TRAVEL PLAN FOR WALKING AND BIKING DOCUMENTATION](#)