



Initiatives in Local Communities

Regional Initiatives

Examples of Nippon Kayaku Group's Involvement in Regions

The Nippon Kayaku Group strives to foster understanding in its business activities among local residents through plant festivals, opening its sites to the public, cleanup activities and round-table talks.

Going forward, we will organize various platforms to proactively engage with the local residents as part of our goal of becoming a company that is closely rooted in the local community.

▼ Polatechno Co., Ltd. Wrap Advertising on a Train

Polatechno Co., Ltd. Wrap Advertising on a Train

With its 25th anniversary in July 2016, Polatechno asked the local Echigo Tokimeki Railway to operate a train featuring the Polatechno logo for a two year period starting in July 2015.

Polatechno asked local high school students with the Construction & Design Department of Joetsu Sogo Gijyutsu High School to design the wrap advertisement for the train. Of the five proposals, a vote was taken within the company that determined the winning design to be the one with the seven-colored ray of light connecting the world depicted with a blue color reminiscent of the sky.

On July 28, 2015, the train featuring the Polatechno logo was rolled out at a special departure ceremony held at Naoetsu Station and attended by many stakeholders and members of the media.



▼ Kayaku Safety Systems de Mexico, S.A. de C.V. Continuing with its Support for Local Education

Kayaku Safety Systems de Mexico, S.A. de C.V. (KSM) Continuing with its Support for Local Education

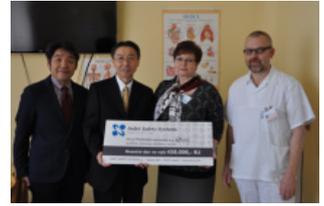
Located in Mexico, KSM is a Nippon Kayaku subsidiary established in 2007 that manufactures automotive safety components.

KSM launched activities to support childhood learning in 2014. The goal of these activities is to increase children's motivation to continue studying. The first initiative involved providing stationery used at school for the children of employees (grades of 8.0 and higher). In fiscal 2015, KSM continued with its educational support by defraying the costs of purchased items for use at school.



▼ Start of Support Campaign "Co-hosting with Internal Medical Department"

Start of Support Campaign "Co-hosting with Internal Medical Department"



This campaign provides incentives for sourcing funds in order to purchase equipment for new physicians by local companies, organizations, or municipalities. This enables all residents in the community to make use of medical services.

To date, KSE has provided support in the purchase of multiple beds and necessary equipment for Vsetín Hospital. In fiscal 2017, KSE made donations for the purchase of echocardiography diagnostic equipment with an esophageal scope to the same hospital.

Echocardiography is considered the most common diagnostic procedure that makes heart examination easier and more accurate as it can search for the heart while avoiding radiation that harms the body, as well as eliminating the need for taking a contrast prior to an exam. Echocardiography can also be used to diagnose conditions including hypertrophic cardiomyopathy as well as dilated cardiomyopathy.

We sincerely hope this can be effectively utilized by everyone living in the Vsetín area.

▼ Fukuyama Plant Opening up tennis courts to the public

Fukuyama Plant Opening up tennis courts to the public



The Fukuyama Plant has a LED-lit multi-purpose ground (baseball and soccer field) for sports recreation, five tennis courts, a club house "Ikoi" fully equipped with shower facilities and lounge rooms, which are open to the public.

The recreational grounds host numerous baseball, soccer, and tennis practices and games throughout the year. Especially the use of the tennis courts regardless of the time of day or night makes up more than a half of the total number of users. Once a year, the Nippon Kayaku Tennis Tournament hosted by the Plant's Tennis Club takes place, drawing over 60 participants ranging from students to seniors.

Products manufactured at the Fukuyama Plant were also on display at the 20th Nippon Kayaku Tennis Tournament in 2017 to showcase their functions, while many novelty goods were given out to participants.

We strive to take a proactive approach to establishing closer ties with local communities under the slogan of "contributing to coexistence with the local community and its development through communication with its residents".

▼ Nippon Kayaku Tokyo Co., Ltd. Hosting internships for High School Students

Nippon Kayaku Tokyo Co., Ltd. Hosting internships for High School Students



Nippon Kayaku Tokyo offers internships to local students every year. For FY2017, a student from Suginami Technical High School was chosen for a one-week internship from November 9 to 15.

The intern student worked in the Quality Assurance Department and the Technical Section of the Manufacturing Department during their time here. The tasks involved presented many challenges for him due to the specialized nature, but he eagerly worked on his assignments, while taking notes of what he learned.

Having the opportunity to spend time in a workplace filled with scientific equipment seems to provide interns with a fresh perspective, compared to the classroom environment they are used to. Nippon Kayaku Tokyo plans to continue this internship program in order to provide more students with an opportunity to experience what it is like to hold a position in a real life workplace.

▼ Nikka Fine Techno Co., Ltd. Activities to deepen interaction with the local community

Nikka Fine Techno Co., Ltd. Activities to deepen interaction with the local community

Nikka Fine Techno Co., Ltd. is the only domestic trading company under the Nippon Kayaku Group. One of its business locations is the Hokuriku Office situated in the city of Fukui.

Fukui is a quaint, historic town. The Fukui Cherry Blossom Festival held from early to mid April each year is an event that illustrates the charm of the city, with the 33rd festival taking place in 2018. The meticulously planned

festival attracts many visitors every year under the themes of history, culture, nature, and cuisine. The main event, the Echizen Historical Costume Parade , features a reenactment of historical figures right out of an illustrated handscroll of history, including hometown heroes such as Shibata Katsue and others, as well as Oichi no Kata, and her three princesses, with an elegant and glorious display of feminine beauty.

The festival features a free drop-in parade as well as an activity area, allowing everyone to enjoy the festivities at their own pace. Nikka Fine Techno is a sponsor of the Fukui Cherry Blossom Festival, as we are committed to conducting activities that foster bonds within the local community.



▼ Kouwa Sangyou Co., Ltd. Supporting activities of local fire company

Kouwa Sangyou Co., Ltd. Supporting activities of local fire company

About 10% of our employees at Kouwa Sangyou serve as volunteer firefighters for the local fire brigade. The main roles of volunteer firefighters are to take part in disaster prevention training, firefighting equipment training, home fireproofing diagnosis for seniors, as well as provide support to firefighters on site in guiding evacuations at the time of an actual fire.



Volunteer firefighters mainly train on Saturdays and Sundays, but during a fire on a weekday, these volunteers take a day off to help on site. In 2010, these firemen worked long periods during the heavy rains in Asa. In addition, as safety is regarded as the first priority at work, the firefighting knowledge and safety awareness of the volunteer firefighters is very helpful. These men also share the techniques from their daily training with other employees during the workplace disaster prevention drill held twice a year.

Our company became certified as a Fire Brigade Partner Business by the Fire and Disaster Management Agency in 2012 as a result of our years of efforts to promote company wide recognition for granting and receiving special leaves of absence to fulfill firefighting demands and responses to disasters.

Moreover, in March 2018, we received a community activity award for firefighting from the Commissioner of the Fire and Disaster Management Agency . In fiscal 2017, this award went to a total of 13 business offices in Japan, while it was the first time for a company within the jurisdiction of Ube, Sanyo-Onoda Fire Department , to receive the award.

Kouwa Sangyou will continue to support local fire fighting activities in the hope of contributing to the local community.

▼ Takasaki Plant and Gunnan Sangyo Co., Ltd. Potato Digging Event

Takasaki Plant and Gunnan Sangyo Co., Ltd. Potato Digging Event with Local Nursery School Students

The Takasaki Plant is using an empty part of the site of its company housing to create a field for growing potatoes. Every year in the spring employees of Gunnan Sangyo plant seed potatoes and then students from the local Iwahana Nursery School are invited to help dig them up at harvest time.

Last year the harvest took place On November 22 2017 under a warm and sunny sky. About 50 children tried their hardest, digging up a large amount of potatoes. All the children screamed with approval whenever a potato was unearthed, rather it was large or small, making this a fun memory that will live on in these children for many years to come. The Takasaki Plant will continue to host this harvest every year.



Nippon Kayaku's Agreements with Local Authorities

Business Site	Agreement	Local Authority
Fukuyama Plant	Agreement on environmental pollution control	Hiroshima Prefecture and Fukuyama City
Asa Plant	Agreement on water pollution control	Yamaguchi Prefectural Fisheries Cooperative
	Agreement on environmental protection	Sanyo-Onoda City
Tokyo Plant	Green agreement	Adachi City
	Agreement on establishing Colored Effluent Issue Council	Tokyo Metropolitan Bureau of Sewerage No. 2 Control Office
	Agreement on mutual disaster relief support in case of an earthquake	Shinden Neighborhood Association and Shinden 1-chome Residents' Association in Adachi City
	Agreement to provide the general public with access to a small water pump storage facility	Senju Fire Department

Business Site	Agreement	Local Authority
Tokyo Business Office	Provision of fire fighting facilities 1. Provision of water for firefighting 2. Deployment of a boat for rescues 3. Fire fighting group cooperation site 4. Use of rooftop as a lookout	Tokyo Fire Department Akabane Fire Station
Takasaki Plant	Agreement on assistance from voluntary fire fighting brigade	Regional fire departments including Takasaki City
Himeji Plant	Memorandum on effluent control	Himeji City
Kashima Plant	Agreement on environmental pollution control	Ibaraki Prefecture, Kashima City, Kamisu City

Interaction with regions

Examples of Nippon Kayaku's Involvement

Business site	Category	Details
Head Office	Education	Participation in children's chemistry experiment show
		Hosting of workshops for students in Tokyo
	Awareness raising activities	Pink Ribbon activities
	Assistance	Assistance provided to AgriFuture Japan (development of farm operators)
	Donations	Japan Association of Corporate Executive IPPO IPPO NIPPON: 8th donation for earthquake reconstruction assistance
Tokyo Metropolitan Government Joint Fundraising: FY2014 Akaihane Joint Fundraising		
Japan Anti-tuberculosis Association: Double-barred cross seal fundraising		
Guidelines on Transparency in Relationships between Nippon Kayaku and Medical Institutions Guidelines on Transparency in Relationships between Nippon Kayaku and Patients		
Fukuyama Plant (Nippon Kayaku Fukuyama Co., Ltd.)	Festivals	Hosting of the Shining Fukuyama Festival
		Sponsorship of the Fukuyama Rose Festival and summer festivals in the Fukuyama, Akebono, Shingai and Minoshima school districts
		Sponsorship of cultural festivals in the Akebono, Shingai and Minoshima school districts
		Sponsorship of the Fukuyama Fureai and Welfare Festival
	Awareness raising activities	Pink Ribbon activities
	Competitions	Hosting of tennis tournament
	Opening facilities to the public	Soccer field, baseball field, and tennis court, etc.
	Donation	FUKUYAMA SUMMER FESTIVAL (Sponsorship of Fireworks)
	Cleanups	Holds cleanup activities around the plant

Business site	Category	Details
Asa Plant	Education	Sanyoonoda City Science Expo
	Festivals	Hosts the Wasshoi! Kayaku Festival (co-sponsored by Kowa Sangyo, KAYAKU AKZO, and Kayaku Japan)
	Awareness raising activities	Pink Ribbon activities
	Competitions	Nippon Kayaku Cup – Boys Baseball Tournament
	Discussions	Holds community roundtable talks (together with KAYAKU AKZO for neighborhood associations surrounding the Kawahigashi Plant)
	Opening facilities to the public	Gymnasium
	Blood Donations	Blood Donations
	Cleanups	Picks up trash along the Asa River (together with the Asa Branch of the labor union)
Tokyo Plant (Nippon Kayaku Tokyo Co., Ltd.)	Education	Hosted internship for high school students
	Festivals	Hosts the Satsuki Festival
	Lectures open to the public	Public lectures for elementary school students (dyes and dyeing technologies)
	Plant tours	Hosts plant tours
	Awareness raising activities	Pink Ribbon activities
	Opening facilities to the public	Opens parking lot (for use by community baseball teams during their season)
	Cleanups	Holds cleanup activities in and around the plant
	Tokyo R&D Administration Office	Education
Festivals		Hosts a spring festival
		Participates in the Kumano Shrine Festival
		Hosts a mochi-making festival
Awareness raising to the public		Pink Ribbon activities
Discussions		Hosts briefings for leaders of Shimo 3 and 4 neighborhood associations
Opening facilities to the public		Provides area for Akabane Fire Department training exercises
Traffic safety		Provides traffic safety instructions at Kita-hondori Street during the nationwide traffic safety campaign (Tokyo Business District Traffic Safety Promotion Committee)
Donations		Donates proceeds from certain cafeteria items to those in need (Donation of necessities to nearby childcare facilities twice a year)
		Support for the reconstruction of Eastern Japan
	Helps provide vaccines to children around the world through PET bottle recycling	
Cleanups	Holds cleanup activities around the Tokyo Business Center	
	Holds the Cleanup Campaign (Akabane Station to Arakawa River)	
Takasaki Plant	Education	Acceptance of trainees from local elementary junior high, high schools, and hosting of factory tours for them
		Visiting lecture at Iwahana elementary school
	Festivals	Hosts a fureai festival
		Participates in the Iwahana Kosodate Kanzeon Festival
		Hosts a summer dance performance (together with Iwahana Town)
	Awareness raising to the public	Pink Ribbon activities
	Events	Sweet potato planting and harvesting with children from Iwahana Daycare
	Discussions	Roundtable discussions with community leaders
	Opening facilities to the public (only for Iwahana Town)	Opens facilities to the public (baseball field, gymnasium, tennis court, and plaza in front of Ten Shrine)
	Donations	Takasaki Festival (sponsors fireworks display)

Business site	Category	Details
		Iwahana Kosodate Kanzeon Festival (sponsors fireworks display)
Himeji Plant	Education	Holding chemical experiment demonstrations and hosting factory tours for Toyotomi elementary school sixth graders
	Festivals	Summer fireworks festival (weather permitted)
	Awareness raising to the public	Pink Ribbon activities
	Discussion	Information exchange meetings with neighbor companies
	Opening facilities to the public	Opens its parking lot (for local sports festivals of elementary and junior high schools)
	Cleanups	Holds cleanup activities around the plant
Kashima Plant	Education	Co-organized with Agrochemicals Laboratories Chemical experiment demonstrations for children as a part of Kamisu Industry Festival
	Awareness raising to the public	Pink Ribbon activities
	Tours	Company tours for employees and their families
	Discussions	Hosts roundtable talks with Hasaki District Administration members
	Traffic safety	Organizes illegal parking patrols within the Hasaki District Industrial Park
	Cleanups	Holds cleanup activities together with the Agrochemicals Laboratories Participates in cleanup activities within the Hasaki District Industrial Park

Examples of Involvement of Nippon Kayaku Group companies

Business site	Category	Details
POLATECHNO CO., LTD.	Education	Provides polarizing plate materials to the Japan Science Museum
	Donations	Donations of used PCs to facilities for disabled people (For disassembly and recycling in the facilities)
	Cleanups	Holds cleanup activities around the plant
Moxtek, Inc.	Education	Supports involvement in the First Lego League (organized by the University of Utah)
	Donation	Donation of socks, feminine hygiene, blankets, toothbrushes and clothes to the Women's Shelter
	Sponsorship	Employees went to the homeless shelter to help prepare and serve food.
Wuxi Polatechno Optics Co., Ltd.	Donations	Donates to a government run fund for poverty-stricken people in need
	Blood donations	Blood donations
	Open facilities to the public	Sets up and opens badminton courts to the public
	Provision	Develops roads, manages lighting, manages greenery, and picks up trash
Dejima Tech B.V.	Participation in competitions	Supports employee participation in a community marathon
	Donations	Uses UNICEF postcards to send New Year's greetings
NIKKA FINE TECHNO CO., LTD.	Sponsorship	Fukui Office: History Festival held annually by the Fukui Chamber of Commerce and Industry
Euro NIPPON Kayaku GMBH	Donations	Donations to Japanese International School (Frankfurt)
KAYAKU CHEMICAL (WUXI) CO., Ltd.	Donations	Donates to a government run fund for poverty-stricken people in need
	Provision	Develops roads, manages lighting, manages greenery, and picks up trash
MicroChem Corp.	Donations	Donates to Toys for Tots
	Donations	Donates to fight hunger Donations to Boy Scouts of America for an Eagle Scout Project Donations to Minuteman Flames Youth Hockey team
		Donation to Town Of Westboro to help Older Citizens with their Property Taxes
		Donation to Missing Man Ministry in California who support children with a missing father.
	Sponsorship	Contribution to the 300th anniversary celebration of the town of Westboro (local government) Sponsorship of uniforms for Soccer Club
		Donation/Sponsorship of Charity Golf Outing for Boston Children's Hospital and McLean's Hospital

Business site	Category	Details	
Wuxi Advanced Kayaku Chemical Co., Ltd.	Blood Donations	Blood Donations	
	Provision	Donates to a government run fund for poverty-stricken people in need	
Shanghai KAYAKU International Trading Co., Ltd.	Volunteering	Volunteers for the Shanghai Cherry Blossom Festival organized by the Consulate Volunteers in the Japanese cultural class called the Power of Picture Books organized by the Consulate	
	Donations	Iwahana Kosodate Kanzeon Festival (sponsors fireworks display)	
NIPPON KAYAKU FOOD TECHNO CO., LTD.	Festivals	Sponsors and participates in the Iwahana Kosodate Kanzeon Festival Participates in the Iwahana Kosodate Kanzeon Festival Hosts and sponsors a summer dance performance (together with Iwahana Town)	
	Awareness raising to the public	Pink Ribbon activities	
	Traffic safety	Provides traffic safety instructions at Kita-hondori Street during traffic safety week	
	Cleanups	Holds cleanup activities around the Tokyo Business Center and Nippon Kayaku Tokyo	
Taiwan NJC Corp.	Seminar	Participation to regular meetings of the Pharmaceutical and Medical Devices Committee under the Japanese Chamber of Commerce & Industry in Taipei:	
	Lectures/Events	Participates in events organized by the Japan Chamber of Commerce and Industry	
	Committee activities	Participates in the Japan Chamber of Commerce and Industry's Intellectual Property Committee	
Kayaku Safety Systems Europe a.s.	Donations	Donation to kindergartens and elementary schools for disabled children Donations to autism support groups Donates to facilities that hire the physically disabled Donations to care centers for seniors Donations to homeless support groups Donates to schools with explosives departments Donates to youth rehab facilities (alcoholism, etc.)	
	Awareness raising to the public	Pink Ribbon activities	
	Donations	Donates beds to hospitals Donations of equipment to a technical high-school	
	Sponsors	Sponsors a karate tournament Sponsors a bicycle safety class Sponsoring of Japanese Speech Contest Sponsoring of Firefighter Rescue Competition	
	Events	Introductory session on Japanese culture in a local library	
	Kayaku Safety Systems (Huzhou) Co., Ltd.	Donations	Donates fans to assisted living facilities
		Tours	Plant tours for employees and their families
	Kayaku Safety Systems De Mexico S.A. de C.V.	Opening facilities to the public	Football Field Grand
		Employees and their families	Family day Supports schools
		Donations	Donates to Cervantino International Music Festival
		Donations	Donates kitchen articles Donates for Christmas (clothing, blankets, and toys, etc.)
Kayaku Safety Systems Malaysia Sdn. Bhd.	Donations	Donation of projector sets for orphanages plus birthday lunches by employees	
	Sponsors	Donations of gifts to local schools	
Nishiminato Driving School Co.,Ltd.	Events	Traffic safety classes	
	Donations	Disaster prevention charity	
Okiura Golf Center Co., Ltd.	Events	Spring and autumn Okiura Golf Tournament Okiura Women's Golf Tournament	
	Volunteering	Provides recycled cardboard boxes to social welfare company Joy Joy Work free of charge	

Business site	Category	Details
	Sponsorship	Mizuno Open Golf
Kouwa Sangyo Co., Ltd.	Festivals	Hosts the Wasshoi! Kayaku Festival (co-sponsored by the Asa Plant)
Gunnan Sangyo Co., Ltd.	Festivals	Fureai Festival (sponsors with the Takasaki Plant)
	Donations	Iwahana Kosodate Kanzeon Festival (sponsors fireworks display)
	Events	Sweet potato planting and harvesting with children from Iwahana Daycare (jointly with the Takasaki Plant)
KAYAKU AKZO CORPORATION	Discussions	Hosts community roundtable talks (together with Asa Plant)
	Festivals	Hosts the Wasshoi! Kayaku Festival (co-sponsored by the NK Asa Plant)
	Donations	Donates articles to Koyo Elementary School
Kayaku Japan Co., Ltd.	Education	Providing of visiting instructors to universities and colleges Dispatches instructors registered with the Japan Explosives Safety Association Providing of visiting instructors to local junior high schools
	Festivals	Hosts the Wasshoi! Kayaku Festival (co-sponsored by the Asa Plant)
	Events	On-site Ekiden Marathon (held jointly with the Asa Plant)
	Donating blood	Hosts blood donation truck (together with the NK Asa Plant)
	Opening facilities to the public	Cherry tree blossom viewing spot inside Toumi plant open
	Plant tours	Plant tours for schools & colleges , government offices, teacher groups (trainings), local clubs and Group companies
	Cleanups	Holds trash pickup activities along the Asa River (together with the Asa Branch of the labor union) Holds cleanup activities around the Toumi Plant, Tokai Plant, Nagahama Coast and Hamakawa area
Sanko Kagaku Kogyo Co.,Ltd.	Festivals	Ichinomiyahatimannookami:hamaorisai Samukawamathisanngyoumaturi:Owarairaiibu Sofiatigasakinouryousai
	Donation	Free provision of safety gear in support of the recovery work from heavy rain damages. (donation through the Japan Respirator Manufacturers Association)
	Cleanups	Participation in Sagamigawa River Beautification Campaign Participation in Samukawa Town Beautification Campaign Submission of the "Report on Environmental Beautification Activity Results" to the Samukawa Town Environmentai Division
	Discussion and organization	Samukawa Town Council of Social Welfare Samukawa-machi Society of Commerce and Industry Fujisawahojinkai samukawasibu Chigasakitikukoutuannzennkyoukai Chigasaki police station Security Liaison Commitee Chigasaki police station Kouzatikusasenwokireinisurukai
	Association	Ichinomiya seif-government association Sofia chigasaki self-government association
	fire-fighting operation	Samukawa fire station Volunteer fire corps No2part team