

## Contribution to Local Communities

The Nippon Kayaku Group has established business locations around the world and act as a member of each local community. In addition to social contribution activities, we contribute to the sound, sustainable development of local communities such as by actively supporting the development of the next generation and exchanging information with local governments.

### Action Plan on Measures to Support Raising Next-Generation Children

#### Action Plan on Measures to Support Raising Next-Generation Children (Part 4) (Only community-related themes selected)

##### ◆ Target 4: Initiatives for local communities regarding measures to support raising next-generation children

[Details of specific initiatives]

- Accept children from the local community for company tours
- Run internships for young people
- Consider holding bring-your-child-to-work days

> [Action plan \(4th: FY2022 to FY2024\) \(Japanese\)](#)

> [Status of progress \(FY2022\) \(Japanese\)](#)

## Creating a Society Where People Can Lead Healthy and Affluent Lives

### Asunaro House for Children with Intractable Diseases and Their Families

The Nippon Kayaku Group, as part of commemorative projects marking its 80th anniversary and under the motto of “Let’s assist children with intractable diseases and their families,” owns and operates Asunaro House. Located near central Saitama City, Saitama Prefecture, this extended-stay facility accommodates children undergoing hospitalization and treatment of illnesses and their accompanying family members.

With 10 private rooms of about 18 square meters that are able to accommodate two adults and a child, along with a large dining room and kitchen, the facility serves as a comfortable “home away from home.” We renovated and reopened two rooms in January 2023, which pleased many users.

Current and former employees of Nippon Kayaku and its affiliates regularly perform volunteer cleaning and yard work at Asunaro House so that families can enjoy a pleasant stay.

Our goal is to offer a facility that provides opportunities for the families of sick children to find comfort in one another and helps alleviate the mental and financial burden on these families while safeguarding their privacy.



Current and former employees volunteering to perform cleaning, yard work and others

#### Message

Since its founding 25 years ago, Asunaro House has hosted a total of 74,829 people and 3,912 families.

From all across Japan, more and more families are coming to us to receive expert and advanced treatments at nearby medical institutions offering pediatric care, including Saitama Children’s Medical Center, Saitama City Hospital and Yamato Acupuncture Clinic.

Although the number of family users decreased due to the COVID-19 pandemic, it has been gradually recovering since this spring. We will continue to take infection control measures to accept more families.

Since accepting the position of House Manager in 2017, I’ve sought to give the premises a sense of seasonality through decorations and to incorporate new things I have learned through information exchanges with similar facilities nationwide, to make Asunaro House a home for those who stay here.

We will continue to make efforts every day to make this a “home away from home” where children battling intractable illness and their families can stay in safety, ease and comfort.

We cherish every “thank you” that we hear from children who leave the hospital and head back to their real homes with their families.

Yamaji, House Manager



### Sports Promotion

The Nippon Kayaku Group works to support sports activities and holds in-house health promotion events.

We will continue to advance a variety of social contribution activities to realize our Corporate Philosophy of safeguarding life and health and supporting comfortable lives.

#### ◆ T.League Official Partner

We endorse and support the T.League philosophy of enriching lives through the world of table tennis. Along with our support for the league, we will work to fulfill Nippon Kayaku’s Corporate Philosophy of safeguarding life and health and supporting comfortable lives.

> [T.League official website](#)



### ◆ V League: Gold Partner, Wolfdogs Nagoya

Volleyball is a sport that connects players through play. We endorse and support the activities of Wolfdogs Nagoya, a team that upholds the idea of bringing people together.

➤ [Wolfdogs Nagoya official website \(Japanese\)](#) 



### ◆ Participation in the Scrum Japan Program as a supporter

We serve as a supporter of Scrum Japan, a program launched by the Japan Rugby Football Union to carry out rugby-based activities to nurture and educate the children and adolescents who will one day shape our future.

Endorsing the program's aims, we will participate as a supporting member and provide support as a part of our social contribution activities.

➤ [Scrum Japan Program official website \(Japanese\)](#) 



### ◆ Initiatives at Each Business Site

#### Nippon Kayaku Head Office

#### Certified as a 2022 Tokyo Metropolitan Government Sports Promotion Company

Nippon Kayaku was certified by the Bureau of Olympic and Paralympic Games Tokyo 2020 Preparation as a 2022 Tokyo Metropolitan Government Sports Promotion Company. Under the certification system for this program, the Tokyo Metropolitan Government recognizes companies that demonstrate outstanding efforts in promoting employees' sports activities and social contribution activities in the field of sports.

Nippon Kayaku will continue to engage in health promotion events and actively work to improve our employees' health.

➤ [Tokyo Metropolitan Government Sports Promotion Company certification system](#) 



## Supporting the Development of the Next Generation

### Initiatives to Develop the Next Generation of Leaders

To encourage children to see the fun of chemistry, the Nippon Kayaku Group supports the nurturing of the next generation of society's leaders. In FY2020 and FY2021, events were cancelled, postponed or only held online in consideration of the COVID-19 pandemic. In FY2022, we held the following events while taking infection control measures.

#### ◆ Initiatives at Each Business Site

##### Nippon Kayaku Head Office

##### Collaborating on Learning with KUDAN Secondary School

Nippon Kayaku collaborates with Kudan Secondary School, located in the Company's previous head office area in Chiyoda City, Tokyo, to help children learn about the local area in the school's comprehensive learning classes. We have continued to do this as a local contribution activity even after relocating our headquarters to the Marunouchi area in 2014. Every year, we invite students to Nippon Kayaku for an introduction to the Company, a lesson on advertisement production, an explanation of an assignment, a company tour and other activities, with students presenting us with their completed assignment at a later date.

Assignment: Create an advertisement that interests many people and communicates characteristics of Nippon Kayaku!

In FY2022, it was held as an in-person event for the first time in a long time because it had been held online for a couple of years to control infection during the COVID-19 pandemic. One of our employees who has created advertisements as a member of the public relations team gave a class on ads, discussing "what, how and to whom" an ad should communicate to be effective. Students put forth ideas and deepened their discussion in groups. They delivered an interim report one month later, then a final report using PowerPoint a month after that.

We will continue this effort as an aid to students' learning.



#### R&D Laboratories

##### Video of Our Experiment Released on the Yume Kagaku-21 Committee's Kodomo Kagaku Channel

Nippon Kayaku released the "The Wonder of Colors! Let's Experiment at Home!" video of an experiment on the Kodomo Kagaku Channel, a YouTube channel operated by the Yume Kagaku-21\* Committee. We cooperate with Kodomo Kagaku Channel, identifying with the goal of the Kodomo Kagaku Channel project: release chemistry-related videos to inspire the curiosity and interest of the children who are the future.

Young employees from the research divisions played a major role in the production of the experiment video, which was created through experimentation to conveying the fascination of chemistry more clearly.



[Overview of the experiment video]

Title: The Wonder of Colors! Let's Experiment at Home!

Experiment details: Neutralization reaction using bath bombs, and chromatography using the three primary colors and felt-tip markers

➤ [\[Chemical experiment No. 07\] The wonder of colors! Let's experiment at home. \(Courtesy of: Nippon Kayaku Co., Ltd.\) — YouTube](#) 

\* Campaign implemented by the Chemical Society of Japan, the Society of Chemical Engineers, Japan, the Japan Association for Chemical Innovation, and the Japan Chemical Industry Association to advocate for chemistry and promote people's understanding of the chemical industry's contribution to society.

**Joetsu Plant**

**Joetsu Science Museum Holds the Young People's Science Festival and a Workshop Making Kaleidoscopes Using Polarizers**

Joetsu Plant opened a booth at the Young People's Science Festival in Joetsu, Niigata and the Science Festival in Myoko, Niigata so that elementary school children and other young people can increase their familiarity with science through crafts.

At their booth, they conducted an experiment making kaleidoscopes using the polarizing films manufactured at Joetsu Plant. The young participants made kaleidoscopes by decorating them as they liked with the help of their parents.

Completing their kaleidoscopes, the children were very happy, saying "Beautiful!" "Wonderful!" and, "I want to make it again at home!" This made the staff forget their fatigue due to repeating the explanation of the experiment dozens of times during the day. The staff looked forward to see how the children would react when looking through their kaleidoscope.

We will continue to develop many experiments to carry out community-based social contribution activities.



**Asa Plant**

**Science Expo Hosted by the City of Sanyo-Onoda**

As a representative of local businesses, the Asa Plant set up a booth to enable people to experience a scientific experiment during Sanyo-Onoda City University's open house. They conducted an experiment together with many children to learn the secrets of artificial salmon roe that burst open.

The event was held successfully with the help of volunteers, having resumed after a three-year suspension due to the COVID-19 pandemic. We will be happy if the event increases children's interest in chemistry.



**Asa Plant**

**Workplace Visit before Job Application**

On August 2, 2022, the Asa Plant invited ten high school students on summer vacation to visit the Asa Plant before applying for jobs.

The staff provided an outline of the plant and explained the products manufactured there using the corporate introduction brochure. The students saw how products were actually manufactured at the plant. The students seem to be surprised by the production equipment and interested in the kinds of products that are made. They enjoyed visiting the administrative area, too, possibly because of the August heat. The students imagined what it would be like for them to work there, experiencing the atmosphere of the workplace. They proactively asked questions and wrote down answers, which was impressive.



**Initiatives in Local Communities**

The Nippon Kayaku Group is working to enable local communities to gain an understanding of the details of the Group's businesses by holding plant festivals, opening facilities to the public, carrying out educational activities, support people and organizations through donations and sponsorships, donating blood, conducting cleaning activities and holding convivial gatherings.

We will provide many different exchange opportunities, actively communicate with local communities and engage in the energization and development of communities through business.

> [Nippon Kayaku's Agreements with Local Entities](#)

**◆ Initiatives at Each Business Site**

**Asa Plant**

**Nippon Kayaku Presents Fireworks of Hope**

On July 22, 2022, the Asa Plant put on a fireworks display with 300 fireworks at the Kaji Fishing Port in Sanyo-Onoda to express its gratitude to locals for their continuing support. This year, they live-streamed the firework display on YouTube, using a drone to video the display. Both the fireworks display and its live-streaming were successful, as the weather was good. The spectators shouted for joy every time a large colorful firework exploded. Through the fireworks, we energized the community members and made them smile. The YouTube viewers must have enjoyed the powerful video of the fireworks shot using a drone. Watch the video on YouTube if you haven't seen it yet. The event was an opportunity to let many people know about us as a video promoting the Asa Plant was played before the fireworks display.

We would like to continue activities that make local communities happy as local contribution activities.





**Takasaki Plant**  
**Harvesting Sweet Potatoes**

Takasaki Plant invited students from Iwahana Nursery to the sweet potato fields in front of the company housing facility to harvest sweet potatoes on November 4, 2022, a cool and sunny autumn day. The children got very excited about sweet potatoes that had grown large. They fully enjoyed picking the sweet potatoes. "I got a big sweet potato!" said one student, and other students applauded loudly and smiled. They really lifted our spirits. After picking the sweet potatoes, Gunnan Sangyo helped us remove the roots and soil from the sweet potatoes and deliver the harvested sweet potatoes to the nursery by truck.



**Kayaku Safety Systems Europe a.s.**  
**Reaching Peaks for Charity**

In Vsetin, where Kayaku Safety Systems Europe a.s. (hereinafter "KSE") is based, the local cycling association has run a cycling project for ten years envisioning the summiting of at least 20 mountains by bicycle. KSE encourages employees to participate in the project so that the association can achieve its vision. Participants tried to summit mountains of differing in degree of difficulty in the eight months from April to November 2022. KSE participates in this cycling project and plans its own charity activities. In the planned activity in 2022, KSE's employees donated CZK 100 every time they summited a mountain by bicycle or on foot, and KSE purchased electric bicycles specially designed for children with disabilities.



**KAYAKU Advanced Materials, Inc.**  
**Volunteering at the Giving Factory**

KAYAKU Advanced Materials, Inc. (hereinafter referred to as "KAM") joined volunteering at the Cradle to Crayons Giving Factory. Cradle to Crayons engages in the volunteer activities to provide essentials for living, including essentials for the home, for schools and for play, to homeless or deprived children up to 12 years of age free of charge by participating in and involvement in local communities.

In November 2022, 20 KAM employees participated in volunteer activities, breaking into teams and inspecting, sorting and packing donations. Cradle to Crayons takes charge of the delivery of donations to children.



**Data**

**Social Contribution Activities**

Indicator	Scope	Unit	FY2018	FY2019	FY2020	FY2021	FY2022
Social contribution activity expenditures	Non-consolidated	Million yen	179	254	146	154	149
Proportion of total donation money	Non-consolidated	Million yen	144	222	114	123	120
Proportion of other social contribution expenditures	Non-consolidated	Million yen	34	31	32	31	29