



The First Philippine Science Digital Library-in-a-Box

starbooksinsider

Your access to a wealth of Science and Technology Information at your fingertips

Volume 7 No. 1 January-June 2025



◀ p4 Coming Full Circle: STARBOOKS Celebrates Stakeholders' Appreciation Day

News Feature

STARBOOKS donate to 15 public schools of Taguig City

◀ p8

Regional News

SSCP boosts Odiongan SPED schools with STARBOOKS

◀ p15

Partners Corner

STARBOOKS Ink MOA with Four New Partners

◀ p36

Editor's Note



Welcome to this special edition of STARBOOKS Insider, where we proudly celebrate the journey of STARBOOKS: Coming Full Circle in Innovation, Learning, and Collaboration.

From its inception as the first Philippine science and technology digital library-in-a-box, STARBOOKS has continuously evolved to meet the changing needs of educators, students, researchers, and communities nationwide. This issue underscores the milestones that define our progress, the breakthroughs that have reshaped how knowledge is accessed, and the vibrant partnerships that have fueled our mission every step of the way.

As we come full circle, we revisit our roots while embracing the future with renewed purpose. In its pages you will find stories of resilience and creativity—from rural schools empowered by offline digital access to new initiatives that blend traditional learning with cutting-edge technology. You'll also read accounts from collaborators and stakeholders who contributed their time, effort, and resources in expanding the reach and impact of STARBOOKS throughout the Philippines.

May this issue serve as a reflection of our collective strides and an inspiration for what's ahead. STARBOOKS is not just a digital library; it is a movement—one that thrives on innovation, fosters learning, and grows through collaboration.

Here's to turning the page to another exciting chapter of STARBOOKS.

Warmly,

ALAN C. TAULE
Editor-in-Chief,
STARBOOKS Insider

STARBOOKS Insider

is a bi-annual newsletter publication of the Department of Science and Technology - Science and Technology Information Institute (DOST-STII) on the latest news about STARBOOKS, the digital science library-in-a-box.

Visit us:

www.starbooks.ph

[Facebook.com/StarbooksPH](https://www.facebook.com/StarbooksPH)

Email us:

starbooks@stii.dost.gov.ph

dost.starbooks@gmail.com

EDITORIAL BOARD

NAPOLEON K. JUANILLO JR., PhD
Publisher

ALAN C. TAULE
Editor-in-Chief

ROSEMARIE P. SEÑORA
Associate Editor

MARIEVIC V. NARQUITA
LOUELLA L. PESTAÑO
Managing Editors

ROMMEL M. AZUCENA, JR.
PRECIOUS T. BIRAQUIT
Editorial Assistants

ROMMEL M. AZUCENA, JR.
Lay-out Artist

CONTRIBUTORS

Rommel M. Azucena, Jr. • Precious T. Biraquit
• Vener Zygmond O. Rebuelta • Mary Ann B. Ofiana • Jay Ray Masayda • Armida I. Lumen • Justine Itugot • DOST Region 11 • DOST PSTO Romblon • DOST PSTO Ifugao • DOST MIMAROPA • DOST PSTO Rizal • DOST PSTO Cotabato • DOST Region I • DOST PSTO Kalinga • DOST Region 2 • DOST CALABARZON • DOST PSTO Biliran • DOST PSTO Occidental Mindoro • DOST PSTO La Union • DOST PSTO Cavite • DOST PSTO Bicol • DOST PSTO Romblon • DOST NCR (MUNTAPARLAS Cluster) • DOST Region 9 • DOST PSTO Benguet • DOST PSTO Batanes • DOST Region 8 • DOST PSTO Pangasinan • Cerebro Solutions, Inc.



photo by Rommel M. Azucena, Jr.

DEPLOYMENT MASTERS IN THE SPOTLIGHT. STARBOOKS gave special awards to the top 14 regions/provincial offices with the highest percentage/number of STARBOOKS installations in their respective clusters from the program's inception from 2011 to 2024.



photos by Rommel M. Azucena, Jr., DOST-STII

COMING FULL CIRCLE:

STARBOOKS Celebrates Stakeholders' Appreciation Day

by **Rommel M. Azucena, Jr., DOST-STII**

Recognizing their commitment and contribution, STARBOOKS honored its stakeholders, collaborators, and partners on the Stakeholders' Appreciation Day at the Kalayaan Hall, SM Aura in Taguig City on 24 June 2025.

Dubbed "Celebrating in Full Circle in Innovation, Learning, and Collaboration," the celebration of STARBOOKS' Stakeholders' Appreciation Day serves to honor the commitment of the regional and provincial offices, deployment officers, partner organizations — both in the public and private sectors — educators and librarians, and community members in disseminating science, technology, and innovation (ST&I) information to geographically isolated areas nationwide.

"Today, we will celebrate in full circle and recognize our outstanding advocates who have been part of STARBOOKS through innovation, collaboration, and learning. This recognition is our way of conveying our deep appreciation for your immense hard work in bringing this 'digital library in a box' throughout the farthest, most remote reaches of the country," said Asec. Napoleon K. Juanillo Jr., PhD, officer-in-charge of DOST-STII.

"Your unwavering collaborative spirit serves as our pillar here in DOST-STII to keep us in the momentum of striving to build an ST&I-centric nation, one STARBOOKS kiosk at a time," he added.

Taguig City Mayor Ma. Laarni "Lani" Cayetano, represented by Councilor and Chairman for Committee on Science and Technology Hon. Edgar Victor S. Baptista said that the collaboration between DOST-NCR and DOST-STII for STARBOOKS served as a key to the development of the city's foundation for education and learning of children of Taguig City.

Baptista added that when both DOST-NCR and DOST-STII reached out to the Taguig LGU for the deployment of STARBOOKS in the city, the local government readily accepted the proposal.

Baptista ended his special message with words of gratitude for STARBOOKS and all its collaborators.

DEPLOYMENT MASTERS IN THE SPOTLIGHT

STARBOOKS gave special awards to the top 14 regions/provincial offices with the highest percentage/number

of STARBOOKS installations in their respective clusters from the program's inception in 2011 to 2024.

The following were recognized as the top deployment masters: DOST Agusan del Norte, DOST PAMAMAZON CASTO, DOST Ifugao, DOST Marinduque, DOST Benguet, DOST Surigao del Norte, DOST Sultan Kudarat, DOST Leyte, DOST Cebu, DOST Pangasinan, DOST Davao del Sur, and DOST Ilocos Sur; with DOST Bohol, DOST North Cotabato, and DOST Isabela recognized as Bronze, Silver, and Gold deployment masters, respectively.

HONORING CIRCLE OF COLLABORATORS

STARBOOKS also honored 25 new and active partner institutions that significantly contribute [in terms of content, deployment, donation, and promotion to the success of the STARBOOKS program.

The valued partners were the following: FrontLearners, Inc., FlipScience, Center for Integrated STEM Education, Inc. (CISTEM), UNILAB Foundation, Asia Pacific College, Quipper Philippines, Programa Genio, C&E Publishing, Inc., Project REIINN of DOST-ASTI, Team

Energy Corporation, Hyundai Motor Philippines, Inc., REVLV Solutions, Inc., Pagbilao Energy Corporation, Office of Civil Defense, Salesforce, Cerebro Solutions, Inc., DOST Bohol for STARBOOKS 4G, Taguig City LGU, DOST-Philippine Council for Health Research and Development, Saint Louis University, Schneider Electric Philippines, Department of Agriculture - Agricultural Training Institute, ASMEPPS (Association of Science and Mathematics Educators of Philippine Private Schools), and Knowledge Channel Foundation, Inc.

Aside from the awarding ceremonies, STARBOOKS hosted three contests for the event: Creative STARBOOKS Social Media Contest, Innovative STARBOOKS Deployment Video Contest, and STARBOOKS Musical Jingle Contest.

MOST CREATIVE SOCIAL MEDIA POSTS

This contest highlighted the most creative feature article with an artistic caption supported by an impressive social media campaign. This contest also showcased STARBOOKS milestones from the provinces and regions.

The winners were DOST North Cotabato—Hashtag Hero Award, DOST Tarlac—Best Scribe Award, and DOST Nueva Ecija—Digital Storyteller Champion.

DOST Nueva Ecija received a brand-new tablet and P5,000 cash.

MOST INNOVATIVE DEPLOYMENT VIDEOS

Capturing the day-in-the-life of a deployment officer, this video competition showed the hard work, dedication, and commitment of STARBOOKS' strongest link on the ground during installation and deployment in the farthest corners of the country.

The most innovative deployment videos were DOST Ilocos Norte - Deployment Achievement Award, DOST Nueva Ecija - Deployment Excellence Award, and DOST Pangasinan - STARBOOKS Deployment Champion.

DOST-Pangasinan STARBOOKS deployment officer Edward Ugale received a brand-new laptop and P5,000 cash.

CREATIVE, ENTERTAINING, ORIGINAL, BEST STARBOOKS MUSICAL JINGLE

Centering around the theme of STEAM education, innovation, and the impact of STARBOOKS on lives and communities, the Musical Jingle Contest celebrated creativity, promoted STEAM education, and engaged the STARBOOKS community through the art of music.

With her winning piece "STARBOOKS: One Click, One Dream," Jay-vee T. Lanchon bagged a brand-new tablet and P3,000 cash. Other winners were Tricia Mae Rosario with the entry titled "STARBOOKS Music Jingle" and Sinag at Himig Tondol National High School with their entry titled "STARBOOKS Bridging Dreams and Knowledge."

"Today, we have come full circle, witnessing how that initial spark has ignited a sustainable ecosystem. We've seen presentations showcasing not just technological advancements, but the profound human impact—the learning journeys transformed, communities empowered, and futures reshaped," said Alan C. Taule, chief of the Information Resources and Analysis Division of DOST-STII, in his closing message.

"And woven through it all, the undeniable golden thread: collaboration. The partnerships between government, educators, technologists, local communities, and passionate individuals—you—are the very engine driving this success," Taule added.

Taule also said that "Coming Full Circle" signifies a beautiful closure to one significant chapter.

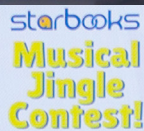
"We've validated our approach, measured our impact, and celebrated shared achievements. But in the truest sense of a circle, this completion is also a launchpad. The knowledge exchanged today, the networks strengthened, and the challenges honestly discussed have already begun tracing the arc of our next revolution," he ended.

One of the DOST-STII's flagship projects, STARBOOKS has been deployed to more than 9,200 sites nationwide as of 24 June 2025. STARBOOKS has also been included in the National Priority Plan (NPP) of the National Economic and Development Authority (NEDA) from 2017 to the present.

HONORING CIRCLE OF COLLABORATORS. STARBOOKS also honored 25 new and active partner institutions that significantly contribute [in terms of content, deployment, donation, and promotion] to the success of the STARBOOKS program.









photos by Rommel M. Azucena, Jr., DOST-STII

STARBOOKS donated to 15 public schools of Taguig City

by **Precious T. Biraquit, DOST-STII**

In a turnover ceremony held at the SM Aura Tower on 20 February 2025, 15 selected public schools in Taguig City received the Science and Technology Academic and Research-Based Openly-Operated KioskS or STARBOOKS.

Made possible through the partnership between the DOST-Science and Technology Information Institute (DOST-STII), DOST-National Capital Region (DOST-NCR), Department of Education (DepEd) Taguig-Pateros Division Office and the local government of Taguig City, the ceremony turned over one (1) computer set with Wi-Fi router and a STARBOOKS kiosk for each recipient school.

In attendance was Taguig City Mayor Maria Laarni L. Cayetano, wherein she acknowledged all those involved in furthering digital education in the city. She emphasized the technology is Filipino-made, so the community, in return, should maximize utilizing it.

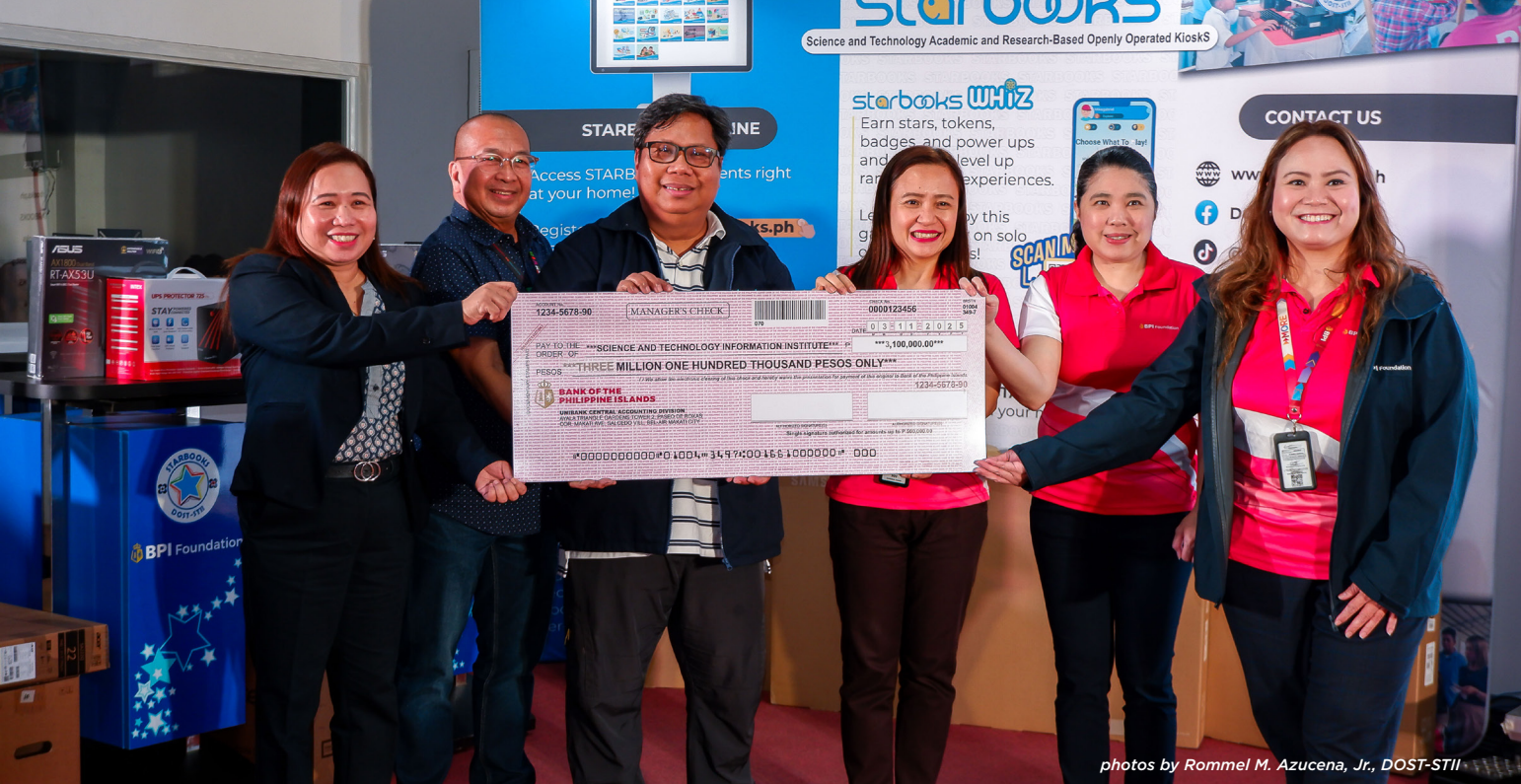
"This [STARBOOKS] will no doubt make teaching and learning in Taguig more interactive and fun," said Mayor Cayetano.

The chosen beneficiary schools include Western Bicutan National High School, Enlisted Men's Signal Village Elementary School, Pateros Elementary School, Ricardo P. Cruz Elementary School, Benigno "Ninoy" S. Aquino High School, Napindan

Integrated School, Taguig Integrated School, Pitogo High School, Pateros National High School, Comembo Elementary School, Rizal Elementary School, Daanghari Elementary School, Makati Science High School, Taguig Science High School, and Senator Renato "Compañero" Cayetano Memorial Science and Technology High School.

STARBOOKS is a digital library-in-a-box developed by the DOST-STII in 2011. It contains thousands of science, technology, and innovation (ST&I) information resources, as well as DepEd-aligned K-to-12 materials.





photos by Rommel M. Azucena, Jr., DOST-STII

DOST-STII receives Php3.1-M from BPI Foundation for STARBOOKS 3rd run

by **Precious T. Biraquit, DOST-STII**

The Department of Science and Technology - Science and Technology Information Institute (DOST-STII) receives Php 3.1-million worth of ICT equipment donations from the BPI Foundation, Inc. (BPIFI) in a turnover ceremony held at the DOST-STII Mini Theater on 11 March 2025.

Now on its third run, this partnership has selected 40 public schools throughout the archipelago to receive their respective Science and Technology Academic and Research-Based Openly Operated Kiosks (STARBOOKS), the country's first S&T digital library in a box. Of this number, 35 will get a complete

STARBOOKS package consisting of computer units, Wi-Fi routers, and kiosks, three (3) will have smart TVs, Wi-Fi routers, and tablet PCs, and two (2) will get a STARBOOKS package with school supplies.

Present for the formal turnover were representatives from BPIFI led by Executive Director Ma. Carmina T. Marquez, BPIFI Associate Manager Juvlyn S. Reniva, and BPIFI Program Manager Melanie P. Magbuhos.

Meanwhile, DOST-STII was represented by Information Resources and Analysis Division Chief Alan C. Taule, Communication Resources and

Production Division Chief Rodolfo P. De Guzman, and Finance and Administrative Division Chief Arlene E. Centeno.

DOST-STII and BPIFI's active partnership has given out Php 700,000 and Php 2.1-million donations on the first and second runs, respectively.

In addition to the monetary donation, BPIFI shared a video series called "FinEd Unboxed," a guide to greater financial literacy and investment savvy, to STARBOOKS.



STARBOOKS bags Silver Anvil Award

by **Rommel M. Azucena, Jr., DOST-STII**

The DOST-STARBOOKS, in collaboration with Carbon Digital Inc., bags a Silver Anvil - Public Relations Tool (Multimedia) Category for STARBOOKS Live Quiz in the 60th Anvil Awards held on January 28, 2025 at The Manila Hotel.

The Anvil Awards have set the standard for industry excellence, and have long been considered the icon of the profession and the benchmark of outstanding performance in public relations. Silver Anvil Awards single out the best strategic public relations campaigns of the year, as well as outstanding organizational excellence.



photo by Rommel M. Azucena, Jr., DOST-STII

STARBOOKS now in over 60 schools in Cabanatuan City

by **Rommel M. Azucena, Jr., DOST-STII**

The STARBOOKS as a valuable STEM education reference was highlighted once again with the signing of a Memorandum of Agreement (MOA) in ceremonies held in Cabanatuan City.

This MOA was signed by the Department of Science and Technology (DOST)-Science and Technology Information Institute, DOST-3, and the DepEd School Division Office, agreeing STARBOOKS to be installed in more than 60 elementary and secondary schools to enhance science and technology literacy throughout the city.

Present at the signing were DOST-3 Director Dr. Julius Ceasar V. Sicut, DepEd School Division Superintendent (SDS) Dr. Catalina P. Paez, DepEd Assistant SDS Donato B. Chico, and Education Program Supervisors Sonny P. De Leon and Romeo R. Hipolito.

Following the MOA signing, STARBOOKS unit member Reynaldo A. Morales, Jr., oriented the teachers and ICT personnel on the use of STARBOOKS to maximize its effect on the learning process of its users.



photos by Rommel M. Azucena, Jr., DOST-STII



photos by Rommel M. Azucena, Jr., DOST-STII

STARBOOKS deployment officers convene in Zamboanga City

by Rommel M. Azucena, Jr., DOST-STII

The Department of Science and Technology-Science & Technology Academic and Research-Based Openly Operated KioskS (DOST-STARBOOKS) convenes its deployment officers at the 14th STARBOOKS Deployment Officers Assembly at the Grand Astoria Hotel, Zamboanga City on 10-11 April 2025.

This event is participated by deployment officers from DOST regional and provincial offices. Regularly held since 2016, the assembly serves as an avenue to present STARBOOKS' activity plans and technological updates for the year.



OPENING CEREMONIES

Deputy Head of Regional Standards and Testing Laboratories Julius T. Fojas, representing DOST 9 Director Martin A. Wee, warmly welcomed the deployment officers in Zamboanga City.

Fojas mentioned the importance of STARBOOKS in bridging the education gaps in the communities. He added that the deployment officers' dedication is crucial in making STARBOOKS reach those that needed these learning resources. Fojas wished all participants to have a meaningful and learning-filled discussion.

Chief Administrative Officer Arlene E. Centeno delivered a special message on behalf of Asec. Napoleon K. Juanillo, the OIC of DOST-STII. Napoleon K. Juanillo, the OIC of DOST-STII.

Asec. Juanillo expressed his sincerest gratitude to the deployment officers for the hard work in expanding the reach of STARBOOKS to their respective regions. He added that he is looking forward to the initiative reaching even greater heights than ever before.

RECOGNIZING TOP CONTRIBUTORS

After the opening ceremonies, STARBOOKS recognized STARBOOKS Insider's top contributors from its inception in 2019 to 2024.

DOST Region	No. of Articles Published
Region 12	25
Region 3	20
Region 11	15
Region V	12
CAR	11
CALABARZON	11
Region 6	10
Region 1	9
Region 8	9
Region 9	9

CYBERSECURITY FOR EVERYDAY EMPLOYEES

Alfon B. Narquita, DOST-STII's Management Information System and Planning Section (MISPS) Head, discussed cyber security and threats.

Narquita said that human error remains one of the country's leading causes of data breaches and cyber incidents, accounting for over 70% of reported incidents, according to the National Privacy Commission (NPC).

He taught the participants how to identify common Windows file types, monitor computer performance, check email for data breaches, and connect only on secured Wi-Fi connections.

Narquita also added that it is important to keep essential software updated, use strong passwords, and two-factor authentication (2FA), be cautious with links, regularly back up data, and, most importantly, be skeptical and knowledgeable.

UPDATED TICKETING SYSTEM and STARBOOKS AI

John Michael Q. Cagadas, Computer Programmer II, presented the updated version of the STARBOOKS ticketing system and walked the participants through the process of creating and submitting a ticket via STARBOOKS online.

Mc Gyver Basaya, Science Research Specialist II, also presented STARBOOKS AI. This new feature will facilitate data gathering from the STARBOOKS database when prompted with a question.

Basaya also reintroduced the updated STARBOOKS Installer and STARBOOKS Control Panel with new features for activation, troubleshooting, and transmittal.

GAD LANGUAGE CHECKER and SOCIAL MEDIA PRACTICES

Alfon B. Narquita kicked off the second day with the GAD Language Checker (GLC) presentation, a gender vocabulary tool for translating known gender-biased words into their gender-neutral equivalent.

The GLC was launched in 2022 in compliance with Civil Service Commission (CSC) Resolution No. 050433, which requires non-sexist language in preparing letters, memos, and other documents.

Rommel M. Azucena, Jr., Science Research Specialist I, discussed social

media management.

Azucena showed STARBOOKS' current social media platforms and said that each requires different reach and marketing strategies.

High engagement can be achieved by understanding the brand's target audience, auditing its social media presence, setting marketing objectives, creating a content calendar, and using hashtags.

He also talked about STARBOOKS Insider, encouraging everyone to use hashtags and to use proper credits following a prescribed format.

STARBOOKS PLAYBOOK: A GUIDE TO OPERATIONAL DOCUMENTS

STARBOOKS Unit Head Louella L. Pestaño introduced the STARBOOKS Resources for Deployment Officers, a site which holds the most frequently requested documents i.e. partner institution profile (PIP) form, assets, AVPs, STARBOOKS presentation, etc.

Marievic V. Narquita, Information Services Section Head, presented the various contests for the upcoming 14th STARBOOKS Anniversary; Innovative STARBOOKS Deployment Video Contest, STARBOOKS Creative Posting, and the STARBOOKS Musical Jingle Contest.

CLOSING ANOTHER CHAPTER

Alan C. Taule, Information Research and Analysis Division (IRAD) Chief, thanked the deployment officers for their key role in democratizing access to quality STEM knowledge and learning content, especially for students in remote, economically disadvantaged communities in their respective regions.

He also acknowledged the effort of everyone in DOST-STII in organizing and conducting the assembly.









DOST-MIMAROPA empowers SPED Education in Odiongan with Digital Learning Tools

by **DOST MIMAROPA**



Odiongan namely Odiongan National High School (ONHS), Odiongan Central Elementary School (ONCES), and Odiongan South Central Elementary School (OSCES) aim to improve access to quality educational materials for better teaching and learning in SPED.

These teaching-learning devices are also equipped to access DOST STARBOOKS - an online/offline digital library which is very helpful to easily learn science, technology, engineering, and mathematics concepts.

Additionally, some basic school supplies were provided for distribution to all 103 SPED students enrolled in the schools, empowering inclusive education and access to knowledge resources, as part of the Smart, Sustainable Communities Program (SSCP) initiated in the municipality.

The Department of Science and Technology-MIMAROPA (DOST-MIMAROPA), through its Provincial Science and Technology Office-Romblon, kicked off the year 2025 with the awarding of computer tablets and WiFi routers to the local

government of Odiongan during its flag raising ceremony on 06 January 2025.

These electronic devices intended for the three (3) schools with Special Education (SPED) curriculum in

PSTO-Ifugao delivers STARBOOKS; conducts reorientation to faculty, students

by **DOST PSTO Ifugao**

The Provincial Science and Technology Office-Ifugao delivered Science and Technology Academic and Research-Based Openly-Operated Kiosk Stations (STARBOOKS) to two schools in Hingyon, Ifugao on 08 January 2025.

The recipients were Bitu Elementary School and Southern Hingyon National High School, both located in Bitu, Hingyon.

The PSTO-Ifugao team also conducted a reorientation for the faculty members who will be monitoring and assisting with the use of the platform. Students were also provided with information about STARBOOKS and were guided in creating their own accounts, giving them first-hand experience in navigating the kiosk.



STARBOOKS is created by DOST-Science and Technology Information Institute as part of their mandate to promote science and technology information.

It contains hundreds of thousands of digitized science and technology resources in text, audio, and video formats housed in specially designed "pods."

Empowering learners in Baras: DOST Rizal levels up Baras NHS library experience with STARBOOKS

by **DOST PSTO Rizal**



January 14, 2025

Empowering Learners in Baras: DOST Rizal Levels Up Baras NHS Library Experience with STARBOOKS

Sitio Malalim, Brgy. San Juan, Baras, Rizal



✉ rizal@ro4a.dost.gov.ph

f [dostrizal](https://www.facebook.com/dostrizal)

The Department of Science and Technology (DOST)-CALABARZON, through its Provincial Science and Technology (PSTO)-Rizal, equips Baras National High School (NHS) with the cutting-edge Science and Technology Academic and Research-Based Openly Operated Kiosks (STARBOOKS) program!

On 14 January 2025, a comprehensive orientation was held for both students and faculty, following the successful STARBOOKS installation at Baras NHS on 05 November 2024.

Dr. Rhene Boy F. Brozo, principal of Baras NHS, lauded the initiative, highlighting its potential to significantly enhance student learning and bolster the school's overall performance. Dir. Fernando E. Ablaza, provincial S&T director of DOST-PSTO Rizal, further emphasized STARBOOKS' role as a technological advancement for public benefit, providing free and accessible supplementary learning resources.

Ms. Arthea Marie M. Genova, project technical aide and alternate provincial STARBOOKS focal, provided

a comprehensive overview of STARBOOKS, outlining its history, objectives, and achievements, including its inclusion for the ninth consecutive year in the National Priority Plan (NPP) for both academic institutions and local government units (LGUs).

Ms. Jennefer Jeazon P. Medina, science research specialist and provincial STARBOOKS deployment officer, then guided the participants in navigating the STARBOOKS Offline platform using their mobile devices within the school's Wi-Fi zone. This was made possible through the installed router, which enabled individual and wider access of STARBOOKS in the campus vicinity.

After the orientation and training, a photo opportunity with DOST-PSTO Rizal, Baras NHS school faculties, and learners took place.

STARBOOKS is a public good initiative by the DOST-Science and Technology Information Institute (STII) which includes kiosks that serve as the information access portals in key areas in the Philippines.

LGUs, non government organizations or NGOs, the academe, and private institutions can avail this one-stop science and technology (S&T) information source. This program empowers students with a wealth of valuable resources at their fingertips, fostering a love for learning and scientific exploration.





Enhancing S&T Access: DOST-12 brings STARBOOKS to Southern Baptist College

by **DOST PSTO Cotabato**

Students, faculty, and researchers of Southern Baptist College (SBC), Incorporated in M'lang, North Cotabato, led by President Alvin Lynn P. Bergante, can now explore the vast resources of STARBOOKS or Science and Technology Academic and Research-Based Openly Operated Kiosks.

On 21 January 2025, the Department of Science and Technology - Region XII (DOST-12) installed the innovative digital library across three computer units designated for the elementary, high school, and college departments.



✉ cotabatoprovince@region12.dost.gov.ph
f DOST - XII Cotabato Provincial Office

region12.dost.gov.ph
0951-849-0880/(064) 521-1674

To ensure the effective utilization of this resource, DOST-12 conducted an orientation and user's hands-on training for SBC personnel and students, providing an overview of DOST-STARBOOKS and its features. The training aims to empower users

to maximize the digital library's capabilities.

Developed by the DOST- Science and Technology Information Institute (DOST-STII), STARBOOKS offers access to a rich repository of scientific and technological information without

requiring an internet connection.

This latest STARBOOKS installation is an attestation of DOST-12's commitment to promoting science and technology information dissemination in educational institutions.

DOST-1 expands educational access with STARBOOKS in La Union schools

by **DOST Region I**

The Department of Science and Technology Regional Office No. 1 (DOST-1), through its Provincial Science and Technology Office in La Union, conducted a successful orientation and training session for the Science and Technology Academic and Research-Based Openly Operated

KioskS (STARBOOKS) on 21 January 2025.

The event took place at Naguilian National High School in Naguilian, La Union, and Linuan Elementary School in Burgos, La Union.

This initiative is part of DOST's commitment to improving access to quality education in underserved communities by providing innovative learning tools.

(continued on next page)

STARBOOKS, the first-ever S&T digital library-in-a-box in the Philippines, offers free access to thousands of educational resources in science, technology, mathematics, and other related fields—completely offline.

The training engaged a total of 96 participants, including school administrators, teachers, and students, providing them with a comprehensive introduction to the features of STARBOOKS. It highlighted the system's potential to enhance traditional learning methods and support research endeavors. Participants also received guidance on effectively utilizing the system for classroom instruction and community development initiatives.

This initiative is also part of DOST's commitment to bridging the digital divide and ensuring that quality education reaches even the most remote communities. With the successful orientation and training, both Naguilian National High School and Linuan Elementary School are now better equipped to enhance the learning experience for their students.



Six schools in Kalinga receive STARBOOKS

by **DOST PSTO Kalinga**

The Department of Science and Technology- Cordillera Administrative Region (DOST-CAR) through the Provincial Science and Technology Office (PSTO)-Kalinga, deployed six (6) units of the Department of Science and Technology - Science and Technology Information Institute's (DOST-STII) Science and Technology Academic and Research-Based Openly-Operated KioskS (STARBOOKS) on 17 January 2025 at the PSTO-Kalinga, Conference Hall, Tabuk City, Kalinga.

Pinukpuk Vocational School, Mananig National High School and Allaguia National High School of Pinukpuk received one (1) unit each of the technology. Likewise, Gaang Elementary School, Babbanoy Elementary School and Biga Elementary School in Tanudan received one (1) unit each of STARBOOKS.

This initiative is funded under the Community Empowerment thru Science and Technology



(CEST) Program under the Human Resource Development entry point in collaboration with the Local Government Unit (LGU) of Pinukpuk and Tanudan.

STARBOOKS, the Philippines' first S&T digital library-in-a-box, provides access to a vast collection of science, technology, innovation and educational resources even in areas with limited

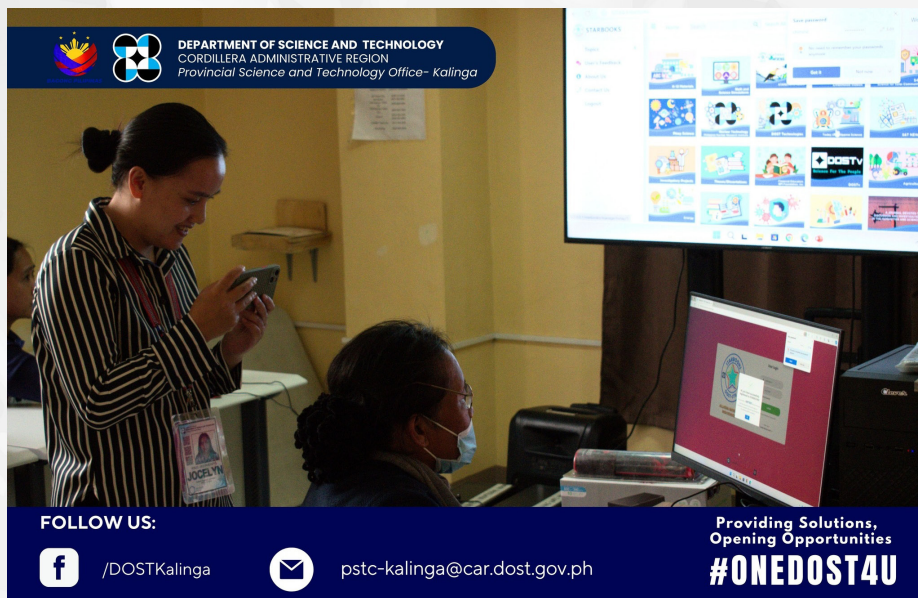
internet connectivity. It contains hundreds of thousands of materials in various formats—text, video, and audio—that will surely provide an interactive learning experience.

The turnover ceremony was attended by the Department of Education (DepEd) - Kalinga...

(continued on next page)

Schools Division Superintendent, Dr. Natividad P. Bayubay, who emphasized the importance of these materials in advancing education. She highlighted how STARBOOKS can significantly enhance teaching and learning, providing students and teachers with valuable tools to further their knowledge and skills.

Meanwhile, Ms. Jasmin L. Donaal, the provincial science and technology director of PSTO-Kalinga, shared in her message that the DOST has numerous programs, projects, and activities (PPAs) designed for human resource development. She assured that the DOST will give its full support and collaborate with the DepEd in implementing and deploying these initiatives to ensure their maximum impact.



After the turnover ceremony, a user's training was conducted by Engr. Karl Ian O. Martinez, the provincial STARBOOKS focal person. He provided a walk-through of the technology and demonstrated its usage. Participants also experienced the technology during the hands-on activity.

DOST revolutionizes education at RJDAMA Christian Academy through smarter digital learning

by **DOST Region 2**

The Department of Science and Technology-Regional Office No. 2 (DOST-2), under the leadership of Regional Director Dr. Virginia G. Bilgera, revolutionized education at RJDAMA Christian Academy in San Jose, Gonzaga, Cagayan through the successful installation to the institution of a smarter digital learning platform of DOST dubbed as STARBOOKS.

STARBOOKS or the Science & Technology Academic and Research-Based Openly Operated KioskS is the first Philippine science digital library that contains hundreds of thousands of digitized science and technology resources in text, video/audio, and interactive formats.

This initiative marks DOST-2's first private school partnership for the year in rolling out STARBOOKS within the Municipality of Gonzaga.

RJDAMA Christian Academy Inc., a private institution catering to elementary, junior and senior high school students, is now an official partner of DOST in advancing science-based education.

This collaboration aims to enhance the quality of science learning, foster knowledge development, and contribute to the socio-economic growth of future science and technology (S&T) professionals.

As part of the initiative, DOST installed six STARBOOKS units for student use.

Following the installation, an orientation session was conducted to familiarize students and faculty with the features and content of STARBOOKS. As part of their commitment to maximizing its benefits, the school will submit monthly reports on its usage, ensuring its effective integration into the learning system.



Moreover, the session included a hands-on training and a demonstration on how to navigate the system.

With these, the DOST-2 remains dedicated to expanding partnerships with schools across the region to promote access to scientific information and help bridge gaps in the education system.

DOST-1 connects San Gabriel, La Union to digital learning via STARBOOKS

by **DOST Region 1**

In a significant step toward improving educational access in geographically isolated and disadvantaged areas (GIDAs), the Department of Science and Technology-Regional Office No. 1 (DOST-1), through the Provincial Science and Technology Office-La Union, has provided San Gabriel Vocational High School with an offline Science and Technology Academic and Research-Based Openly Operated KioskS (STARBOOKS).

STARBOOKS, a flagship digital library program of DOST, grants students and educators access to a vast collection of science, technology, and innovation resources—even without an internet connection. This initiative aims to bridge the digital divide and promote inclusive learning for students in remote communities.

Dr. Albert L. Miña, officer-in-charge of San Gabriel Vocational High School, expressed his gratitude to DOST-1 for their support, emphasizing that STARBOOKS will play a crucial role in enhancing the students' learning experience and providing them with valuable academic resources.



To ensure the effective utilization of STARBOOKS, Katrina F. Ronquillo, senior science research specialist and provincial focal person for La Union, conducted an orientation session for students and teachers.

Additionally, Mary Ann B. Ofiana, regional focal person, led a hands-on demonstration on how to navigate and maximize the platform's features. Teachers, librarians, and students actively participated in practical training sessions, gaining firsthand experience in using STARBOOKS to support their studies and research.

With the introduction of STARBOOKS at San Gabriel Vocational High School, learners now have greater opportunities to access quality educational materials, empowering them to excel academically despite the challenges posed by their remote location.

This initiative highlights the commitment of DOST-1 to fostering educational development and digital inclusivity, ensuring that no learner is left behind.

DOST-CALABARZON conducts a STARBOOKS training at Holy Redeemer School of Cabuyao

by **DOST CALABARZON**

A Science and Technology Academic and Research-Based Openly Operated KioskS (STARBOOKS) training session was conducted at Holy Redeemer School of Cabuyao on 07 February 2025, attended by seven participants including its Principal Marietta P. Sampang, LPT, MAEd; School Director Benilda Marie G. Ignacio, LPT; and other faculty members.

The training aimed to equip the teachers with the necessary knowledge and skills to effectively use STARBOOKS as a digital learning tool. Participants were guided on its features, functionalities, and best practices to maximize its utilization in daily teaching. Discussions



also highlighted how STARBOOKS can enhance classroom instruction by providing access to science and technology resources even without an internet connection.

Moving forward, the school is encouraged to actively integrate STARBOOKS into its curriculum.

No internet, no problem: STARBOOKS brings science, technology, and innovation to last-mile school

by **DOST PSTO Biliran**



Despite the inclement weather conditions in Biliran Province, nothing could hinder the commitment of the Department of Science and Technology (DOST) to bringing quality educational resources to the last-mile school.

Braving the heavy rains and challenging road conditions, the DOST team successfully deployed its Science and Technology Academic and Research-Based Openly Operated KioskS (STARBOOKS) to Ungale II Elementary School.

This initiative, conducted under the Community Empowerment through Science and Technology (CEST) program's Human Resource Development component, aims to provide access to valuable science and technology resources to students and educators, particularly in geographically isolated and disadvantaged schools.

The deployment and training program was attended by key stakeholders, including Luzviminda A. Flores, Kawayan District II Public School district supervisor; Mark Joseph S. Morillo and Rommel A. Atoc, Sangguniang Bayan members of Ungale I; and Jether E. Allegado, school-in-charge of Ungale II Elementary School. Teachers and

selected students from the school also participated in the event.

Leading the DOST Biliran team were Dr. Romeo L. Dignos, provincial science and technology director; Maria Catherine G. Maniba, supervising science research specialist; Nicka V. Salentes, science research specialist I; and Gracevillalyn R. Saldo, science research specialist II and STARBOOKS deployment officer for PSTO-Biliran.

During the event, the team officially turned over one (1) STARBOOKS unit to the school with the signing of Memorandum of Understanding and conducted a comprehensive hands-on training session for students and teachers.

This training equipped them with the knowledge and skills to maximize the use of the digital library, ensuring its sustainable and effective utilization in daily learning activities.

STARBOOKS also known as the "library in a box," is the Philippines' first digital science and technology library developed by DOST's Science and Technology Information Institute (DOST-STII).

It provides offline access to a vast collection of science, technology, and

innovation-related materials, including books, journals, interactive videos, and research papers. Designed to bridge the digital divide, especially in geographically isolated and disadvantaged areas, STARBOOKS allows schools with limited or no internet connectivity to access a wealth of educational resources essential for academic development.

Additionally, STARBOOKS has developed new features such as inclusion of simulators and artificial intelligence (AI) functionalities into its platform.

As a last-mile school, Ungale II Elementary School faces significant challenges in accessing quality educational materials due to its remote location and limited infrastructure. The deployment of STARBOOKS addresses this gap by providing students and teachers with an invaluable digital learning tool that promotes independent learning and research.

Through STARBOOKS, students can explore various science and technology subjects, enhancing their curiosity and engagement in STEM (Science, Technology, Engineering, and Mathematics) education. Teachers, on the other hand, gain access to a repository of instructional materials that support their lesson planning and delivery.

This initiative not only cultivates a culture of science and technology but also encourages students to pursue careers in STEM fields, contributing to the nation's pool of future scientists, engineers, and innovators. The deployment of STARBOOKS at Ungale II Elementary School is part of DOST's ongoing efforts to promote science, technology, and innovation in rural communities.

By providing access to critical educational resources, DOST empowers learners in last-mile schools, ensuring that no student is left behind in the pursuit of knowledge and scientific advancement.

DOST XI to equip all Davao de Oro public schools with digital science library

by **Vener Zygmund O. Rebuelta, DOST Region 11**

In a groundbreaking initiative, the Department of Science and Technology - Provincial Science and Technology Office (DOST-PSTO) Davao de Oro is set to equip all public schools in the province with STARBOOKS, or the Science and Technology Academic and Research-Based Openly Operated KioskS, the country's first digital science library.

This project, made possible through a partnership with the Department of Education (DepEd) Davao de Oro, was formalized with a Memorandum of Understanding (MOU) signing attended by 393 school heads.

DOST Davao de Oro Provincial Director Mayan Jane J. Inni emphasized that this initiative is a significant step toward fostering a new generation of researchers, scientists, and engineers in the province. STARBOOKS provides students and educators with offline access to thousands of Science, Technology, Engineering, and Mathematics (STEM) materials, including books, journals, and instructional videos.

"This initiative is about ensuring that every student, no matter where they are, has access to quality learning resources. Through STARBOOKS, we hope to inspire more young minds to pursue careers in science and technology," said Inni.



DepEd Davao de Oro Schools Division Superintendent Officer-in-Charge Phoebe Gay L. Refamonte, CESO VI also expressed deep appreciation for the partnership, stating that this milestone marks the beginning of a stronger collaboration with DOST to uplift learners and communities through technology-driven education.

During the event, Clint James S. Pardilla from DOST-11 provided an in-depth overview of STARBOOKS, explaining how it promotes digital learning and enhances research capabilities, especially in remote areas with limited internet connectivity. This was followed by a training session led by

Nikko Paña, equipping educators with the necessary skills to maximize the platform's benefits in their classrooms.

STARBOOKS is a flagship initiative of the DOST-Science and Technology Information Institute (DOST-STII), designed to modernize access to scientific and technical information, particularly in underserved areas.

With this latest deployment in Davao de Oro, DOST reaffirms its commitment to bridging the digital divide and empowering Filipino students through innovation in education.

DOST STARBOOKS installation at Pedro T. Mendiola Sr. Memorial National High School

by **DOST PSTO Occidental Mindoro**



Last 17 February 2025, the Provincial Science and Technology - Occidental Mindoro successfully installed and demonstrated the Department of Science and Technology - Science and Technology Academic and Research-Based Openly Operated KioskS (DOST-STARBOOKS) at Pedro T. Mendiola Sr. Memorial National High School in Barangay Bagong Sikat, San Jose, Occidental Mindoro.

STARBOOKS is an offline digital library of DOST composed of learning materials, journals, and publications related to Science, Technology, Engineering, Mathematics (STEM) which could be used by the students and faculty.

DOST-1 promotes revolutionized S&T learning in Bangar, La Union

by **DOST PSTO La Union**

In an effort to foster scientific curiosity and technological innovation among young learners, the Department of Science and Technology Regional Office No. 1 (DOST-1), through the Department of Science and Technology-La Union (DOST-La Union), spearheaded an advocacy campaign for the Science and Technology Academic and Research-Based Openly Operated KioskS (STARBOOKS).

The campaign was held during the Local School Board Meeting on 19 February 2025, at the Municipal Conference Hall in Bangar, La Union.

STARBOOKS, a pioneering digital library offering free access to a vast collection of science, technology, and innovation (STI) resources, aims to bridge the digital divide and equip students and educators with reliable, curriculum-aligned learning materials.

The meeting, presided over by Bangar Mayor Joy P. Merin, brought together local school heads, Department of Education (DepEd) District Supervisor Mario P. Pascua, Sangguniang Bayan members Anacleto L. Yukee and Carmela Mariz Lauriaga, and other key stakeholders dedicated to advancing education.

DOST-La Union Senior Science Research Specialist and STARBOOKS Provincial Focal Katrina F. Ronquillo introduced STARBOOKS' key features, highlighting its role as a supplementary teaching and learning tool, particularly for K-12 students and educators.

Meanwhile, Project Technical Aide IV and STARBOOKS Regional Focal Mary Ann B. Ofiana provided a virtual walkthrough of STARBOOKS Online, demonstrating how schools can seamlessly integrate the platform into their educational framework.

A key concern raised was the alignment of STARBOOKS' K-12 materials with DepEd's upcoming curriculum revisions. Ofiana assured participants that the platform undergoes



continuous updates to remain aligned with the latest educational policies and curricular developments.

Mayor Merin expressed appreciation for STARBOOKS' innovative features, recognizing its potential to enhance both student learning and teaching methodologies. She also emphasized its broader impact beyond schools, noting that STARBOOKS could serve as a valuable resource for the wider community, including local government units (LGUs) and public institutions.

In a strong show of support, she initially affirmed LGU Bangar's interest in adopting the platform, acknowledging its potential to develop a more technologically adept and scientifically inclined youth.

This initiative underscores DOST's commitment to "Providing Solutions and Opening Opportunities" in STEM learning by equipping students and educators with accessible, technology-driven resources like STARBOOKS.

Through this, DOST-1 strengthens its mission to cultivate the next generation of Filipino scientists, engineers, and innovators.

By expanding access to quality S&T education, the agency empowers learners with the knowledge and skills needed to drive national development and thrive in an increasingly competitive global landscape.

DOST-Cavite conducts STARBOOKS training at Tanza NCHS and TUP - Cavite

by **DOST PSTO Cavite**

In a continued effort to promote science and technology learning, the Department of Science and Technology - Provincial Science and Technology Office (DOST-PSTO) Cavite conducted a training session on the use, operation, and maintenance of the Science and Technology Academic and Research-Based Openly Operated KioskS (STARBOOKS) at Tanza National Comprehensive High School and the Technological University of the Philippines (TUP)-Cavite.

Spearheaded by Laurence Angelo F. Bago and Mark Anthony B. Acidella as the training's resource speakers, the initiative aimed to enhance the knowledge and skills of educators and librarians in utilizing STARBOOKS, which houses hundreds of thousands of digitized science and technology resources in various formats, including text, video, and audio, all accessible through a user-friendly interface.

Participants from Tanza National Comprehensive High School and the TUP-Cavite attended the training, gaining hands-on experience in navigating the STARBOOKS system.



Bago provided a detailed introduction to the system's operation, the methods of accessing its extensive database, and the reporting process. He emphasized the importance of regular coordination with DOST to ensure the system remains functional and that any technical issues encountered are promptly addressed.

After the lecture, participants engaged in a hands-on session where they applied their newly acquired knowledge

by operating the STARBOOKS system. Bago encouraged them to integrate STARBOOKS into their educational activities, maximizing its potential as a tool for research and learning.

At DOST, S&T interventions are continuously provided to ensure the adoption of technologies and application of S&T intervention towards maximum economic and social benefits for the people.

DOST-Bicol boosts science learning with STARBOOKS at Castilla College

by **DOST PSTO Bicol**

The Department of Science and Technology (DOST)-Bicol launched the Science and Technology Academic and Research-Based Openly Operated KioskS (STARBOOKS) at Castilla Colleges in Castilla, Sorsogon.

The launch featured an orientation on the software's functions and mechanisms, followed by a hands-on session where library administrators and students explored its features firsthand.

STARBOOKS will be integrated into the school's library, significantly enhancing access to scientific knowledge and educational resources. This initiative empowers both students and educators with valuable tools for learning and research.



Siyangyang Maasahan sa Kabataan

Providing Solutions
Opening Opportunities
#OneDOST4U

[www.region5.dost.gov.ph](#)

[records@rs5.dost.gov.ph](#)



DOST-Bicol showcases digital innovations to NEDA-Bicol for library modernization

by **DOST PSTO Bicol**

The Department of Science and Technology (DOST)-Bicol welcomed the National Economic and Development Authority (NEDA)-Bicol for a benchmarking session on DOST's digital library and online learning portal.

The session featured the DOST-STII's Science and Technology Academic and Research-Based Openly Operated KioskS (STARBOOKS) and an in-house knowledge management system tool.

With plans to rebuild its library, NEDA-Bicol explored potential digital solutions for knowledge management and information accessibility, aiming to modernize its system by integrating similar innovations.



Empowering special needs education through DOST STARBOOKS training

by **DOST PSTO Romblon**



Tech4Ed Center of ONCES, Brgy. Batiano, Odiongan, Romblon.

A total of seventeen (17) participants composed of students, teachers, and a representative from Odiongan Persons with Disability Affairs Office (PDAO) eagerly explored the vast collection of STEM-related interactive coursewares, educational games, and lessons inside STARBOOKS.

The hands-on experience helped them appreciate how this Filipino-developed digital learning resource can enhance education. We, at the DOST, are excited to see how these students and teachers can make learning more engaging and accessible through STARBOOKS!

The Department of Science and Technology (DOST)-MIMAROPA, through its Romblon Provincial Science and Technology Office, successfully conducted a DOST's Science and Technology Academic and Research-Based Openly Operated KioskS

(STARBOOKS) Operation Training for students and teachers under the Special Needs Education (SNED) curriculum of Odiongan North Central Elementary School (ONCES), Odiongan South Central Elementary School (OSCES), and Odiongan National High School (ONHS) at the

This activity is just one of DOST-MIMAROPA's initiatives in promoting inclusivity and enhancing education for all through science, technology, and innovation.

STARBOOKS deploys to Muslim communities in Taguig City

by **DOST NCR (MUNTAPARLAS Cluster)**

As part of its Science Beyond Borders campaign which aims to open new opportunities by ensuring access to Science, Technology, and Innovation (STI) information to all regardless of faith or background, the DOST-NCR, through its MUNTAPARLAS Clustered Area Science and Technology Office (CASTO), deployed the DOST-developed Science and Technology Academic and Research-Based Openly Operated Kiosks (STARBOOKS) system to Muslim communities in Maharlika Village, Taguig.

The deployment was formalized through a Memorandum of Agreement (MOA) signed with the Taha M. Basman Memorial Islamic Foundation, Inc. on 21 February 2025 at the TMLC Building, Maharlika Road, Taguig City.

Present at the MOA signing were Kim L. Atienza, officer-in-charge and supervising science research specialist of DOST-NCR MUNTAPARLAS CASTO; Nelia S. Basman, executive director of TMLC; Anna Tajannah S. Basman, head of community initiatives



at TMLC; and Aida A. Mistul, TMLC school principal.

Following the MOA signing, students, teachers, and staff of TMLC were given an orientation on how to operate and maximize the use of the STARBOOKS to support teachers and students' learning.

This digital library contains thousands of scientific journals, books, references, and other science and technology resources in especially designed "pods" with a user-friendly interface. It also includes DepEd competency-based learning materials aligned with the Grades 1 to 12 curriculum.

DOST-Bicol brings STARBOOKS to Bicol College, boosting access to science resources

by **DOST PSTO Bicol**

DOST-Bicol deploys Science and Technology Academic and Research-Based Openly Operated Kiosks (STARBOOKS) at Bicol College in Legazpi City, expanding students' and educators' access to digital science and technology resources.

The deployment included a comprehensive orientation on the software's features, followed by a hands-on session where library administrators and students explored its functionalities.

With STARBOOKS now integrated into the school's library system, students can access a vast collection of science and technology materials, significantly enhancing research and learning opportunities.



Children with special needs get e-learning materials through STARBOOKS

by **DOST PSTO Romblon**

In a collaborative effort to enhance the learning competencies of children with special needs in Odiongan, the DOST-MIMAROPA through its PSTO-Romblon, partners with the DOST-Science and Technology Information Institute (DOST-STII) and BPI Foundation Inc. to extend e-learning materials and STARBOOKS, a proudly Filipino-made digital library that can be used offline and online.

The beneficiary schools include Odiongan North Central Elementary School (ONCES), Odiongan South Elementary School (OSCES), and Odiongan National High School (ONHS).

As part of the initiative, the BPI Foundation Inc. funded the provision of three (3) computer tablets, one (1) 50-inch Smart TV, and one (1) Wi-Fi router to each school in support to its Special Needs Education (SNED) curriculum. Additionally, all grade school students



were provided with school supplies to aid their learning journey.

This initiative supplemented the previous assistance provided by DOST-MIMAROPA PSTO-Romblon

to the same schools, which included the distribution of three (3) computer tablets and three (3) Wi-Fi routers to access STARBOOKS.

Local science educ initiative makes regional impact, selected for international convention

by **Jay Ray Masayda, DOST PSTO Bicol (w/ contributions from Armida I. Lumen, DOST PSTO Bicol)**

A collaborative Science and Technology education initiative between the Department of Science and Technology-Bicol (DOST-Bicol) and the Kiwanis Club of Daragang Magayon (KCDM) contributes to the selection of KCDM's K-Mobile and Digital Library Project as the official entry of the Kiwanis Philippine Luzon District (KPLD) to the 50th Kiwanis Asia-Pacific Convention.

The K-Mobile and Digital Library Project stands as a beacon of innovative educational outreach, combining the reach of the mobile library and the depth of digital resources.

The mobile library, a key community initiative, offers weekly access to educational materials at Sawangan Park in Legazpi City, ensuring learning opportunities extend beyond the



classroom. This initiative took a significant leap forward with the integration of DOST's Science and

Technology Academic and Research-Based Openly-Operated Kiosks...

(continued on next page)

(STARBOOKS) at Daraga National High School on 16 December 2024 (read the full story at <https://tinyurl.com/mtj5spt4>). This partnership has significantly enhanced the project's educational impact, positioning it as a powerful tool for regional development.

The addition of STARBOOKS plays a crucial role in creating a more inclusive and progressive educational environment within the Bicol region. This digital library, rich with Science, Technology, Engineering, and Mathematics (STEM) resources,

equips students and educators with an extensive collection of learning materials.

By promoting critical thinking and a deeper understanding of science and technology, STARBOOKS has become an invaluable resource in fostering academic excellence. Together with the mobility of the K-Mobile, it addresses diverse learning needs and creates a dynamic learning ecosystem within the community.

Though KCDM's K-Mobile and Digital Library Project was not awarded at the 50th Kiwanis Asia-Pacific

Convention, its selection as the KPLD's representative underscores the profound impact the project has had on regional education. This recognition highlights the power of local partnerships in driving educational transformation and aligns with Kiwanis International's mission of serving children.

The collaboration between DOST-Bicol and KCDM exemplifies the region's commitment to expanding access to cutting-edge educational tools, nurturing academic growth, and cultivating a culture of innovation.

Enhancing digital literacy in Dapitan City schools with STARBOOKS

by **DOST Region 9**

The Department of Science and Technology Regional Office No. IX (DOST-9), through its Provincial Science and Technology Office - Zamboanga del Norte (PSTO-ZDN), successfully turns over three sets of computer systems equipped with STARBOOKS to three schools in Dapitan City—Dampalan Elementary School, San Nicolas Elementary School, and Aseniero National High School.

This initiative is part of the Community Empowerment through Science and Technology in Dapitan (CEST-Dapitan) project, which aims to enhance education by providing accessible digital learning resources.

The turnover ceremony was attended by Dapitan City Mayor Seth Frederick P. Jalosjos, Councilor Joseph Ryan A. Agolong, school ICT focal persons, and the principals of the recipient schools.

On behalf of the beneficiary schools, Jocelyn E. Acorin, principal of San Nicolas Elementary School, expressed gratitude for the donation, emphasizing that STARBOOKS will greatly enhance students' learning experiences and provide teachers with essential resources to improve the quality of education.

To formalize the partnership, the schools signed a Memorandum of Agreement (MOA) for the acquisition of STARBOOKS. Additionally,



faculty members underwent training conducted by PSTO-ZDN personnel to ensure the effective use and operation of the technology.

The Science and Technology Academic and Research-Based Openly Operated KioskS (STARBOOKS) is an offline digital library designed for elementary, high school, and college students, as well as researchers. It houses thousands of science and technology resources within desktop computers, making quality educational materials accessible even in areas with limited

internet connectivity.

Through projects like STARBOOKS, the agency continues to strengthen digital literacy and ensure that students and educators in Dapitan City have access to essential learning tools, further promoting science, technology, and innovation-driven education.



Upper Turno, Dipolog City
<https://region9.dost.gov.ph>

(065) 908-0117
psto-zdn@ro9.dost.gov.ph

0920 943 3763
/DOSTRegion9

DOST-Bicol, PH Eagles bring science e-library to La Purisima, Nabua

by **DOST PSTO Bicol**

Students at La Purisima National High School in Camarines Sur now have an access to a wealth of science and technology resources with the installation of a Science and Technology Academic and Research-Based Openly Operated KioskS (STARBOOKS).

Made possible through a partnership between DOST-Bicol and The Mount Asog Eagles District V of The Fraternal Order of Eagles (Philippine Eagles), the initiative featured a formal turnover and hands-on training to equip students and educators with the skills to fully utilize this digital learning tool, enhancing their engagement with science and technology.



STARBOOKS now in St. Louis HS Antamok, Itogon

by **DOST PSTO Benguet**

St. Louis High School located at Antamok, Ucab receives today, 26 March 2025, a Science and Technology Academic Research-Based Openly Operated KioskS (STARBOOKS).

The initiative of the said school's alumni- Batch '85 was coordinated with Association of Science and Mathematics Educators of Public and Private Schools, Inc. (ASMEPPS) which resulted to one (1) set hardware and software installation by the Department of Science and Technology (DOST)-Science and Technology Information Institute.

Moreover, the DOST-Cordillera Administrative Region, through DOST-Baguiu-Benguet, conducted an orientation for the students and teachers on the operation of the STARBOOKS.



STARBOOKS is a science digital library that can be operated without internet connection. Updated contents consist of K-12 materials, precalculus videos, PhilRice Resources, and Math and Science simulations.

In her message, DOST-Baguiu-Benguet Director Sheila Marie Singa-Claver emphasized on the advantage of the STARBOOKS. Aside from its offline-feature, the thousands of learning resources included are vetted by DOST, hence, a credible source of information.

Acknowledging the support of donors to students and the availability of learning resources towards better education, PSTD Singa-Claver further encouraged the students to do well in their studies...

(continued on next page)

Regional News . . .

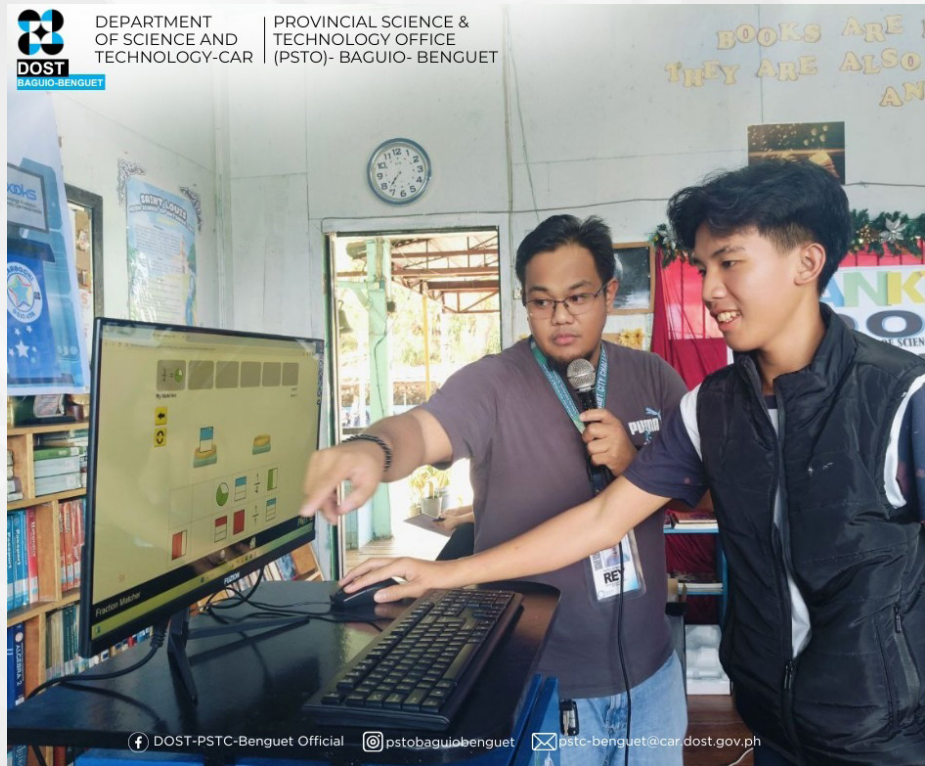
STARBOOKS now... (from previous page)

saying, "Anything that you encounter in life, no matter how hard it may seem, can be surpassed if you prepare for it."

Moreover, ASMEPPS President and SLA Batch '85 Representative Eloisa E. Olivera said this initiative stems from their desire to support enduring education that money cannot buy.

Meanwhile, SLHS affirmed their commitment to taking care of the STARBOOKS and extended their grateful appreciation to all stakeholders involved for providing additional avenue for learning.

This is the third coordinated donation of ASMEPPS to the province of Benguet. The first was turned over in Kabayan in 2023 while the second was given to Pacalso Elementary School-Itoyon in 2024.



DOST-MIMAROPA expands digital learning with STARBOOKS in Occidental Mindoro

by **DOST MIMAROPA**

The Department of Science and Technology-MIMAROPA (DOST-MIMAROPA), through its Provincial Science & Technology Office in Occidental Mindoro, successfully installs and demonstrates the DOST Science and Technology Academic and Research-Based Openly Operated KioskS (STARBOOKS) at Pedro T. Mendiola Sr. Memorial National High School in Barangay Bagong Sikat, San Jose, Occidental Mindoro.

DOST-STARBOOKS, the country's first science and technology digital library, provides offline access to a vast collection of learning materials, journals, and publications related to Science, Technology, Engineering, and Mathematics (STEM).

The initiative aims to enhance learning resources for students and faculty, particularly in areas with limited internet connectivity.



STARBOOKS turns over to Kalucap Elementary School

by **DOST Region 9**

The Provincial Science and Technology Office – Zamboanga del Norte (PSTO-ZDN) successfully turns over one (1) unit of the (Science and Technology Academic and Research-Based Openly Operated KioskS) STARBOOKS digital library system to Kalucap Elementary School of Barangay Calucap, Salug, Zamboanga del Norte.

This initiative is part of the project entitled “Community Empowerment of the Municipality of Salug through Science and Technology,” which received total funding assistance amounting to Php 2,413,449.16.

Gracing the turn-over ceremony were Ignavic Chied C. Caboverde, ICT Coordinator of the school; Hon. Wilson S. Busig, barangay captain of Calucap; and Richi Lou Dialo, project focal person from LGU-Salug.

To formally commence the partnership, a Memorandum of Agreement (MOA) between DOST and Kalucap Elementary School was also initiated during the event.

Following the ceremonial handover, a training session on the use and



operation of the STARBOOKS was conducted by Jelyn O. Bayonas, senior science research specialist of PSTO-ZDN.

The training covered an overview of the technology and included a hands-on demonstration to familiarize users with its features and functions.

STARBOOKS is the Philippines’ first S&T digital “library-in-a-box.” It provides free access to a wide range of digitized science and technology resources—including text, videos, and audio materials—even without an internet connection.

DOST Region 1 turns over STARBOOKS to 5 Underserved Schools in Ceremonial Event

by **Mary Ann B. Ofiana, DOST Region 1**

The Department of Science and Technology Region Regional Office No. 1 (DOST-1), in partnership with the DOST-Science and Technology Information Institute (DOST-STII) and the BPI Foundation Inc., successfully concludes the STARBOOKS Turnover Ceremony held on 23 April 2025, at Duplas Elementary School in Sudipen, La Union.

Gracing the event were Assistant Regional Director Racquel M. Espiritu, La Union Provincial Director Jonathan Viernes, officer-in-charge...



(continued on next page)

STARBOOKS now... (from previous page)

of DOST Ilocos Sur; Engr. Edison Acosta, along with STARBOOKS regional and focal Persons.

DOST-1 Director Dr. Teresita A. Tabaog opened the program with an inspiring message highlighting the role of digital transformation in advancing education, especially in geographically isolated and disadvantaged areas. She also highlighted the importance of inclusivity in educational development and reaffirmed DOST's commitment to ensuring that no learner is left behind, regardless of their location.

She was joined by Patricia Joy Ongkiko, program manager of BPI Foundation Inc., who expressed the Foundation's unwavering support for the STARBOOKS project.

She Ongkiko emphasized that their partnership with DOST is grounded in a shared vision of promoting equitable access to quality education. She reiterated BPI Foundation's advocacy for nation-building through education, and how their donation of computer sets—each pre-installed with the Science and Technology Academic and Research-Based Openly-Operated KioskS (STARBOOKS)—aims to spark curiosity, develop 21st-century skills, and open new opportunities for students in underserved communities. The ceremony's highlight was the

formal turnover of STARBOOKS equipment—including computer sets, kiosks, and Wi-Fi routers—to five beneficiary schools across the region:

- Agaga Elementary School - Burgos, Ilocos Norte
- Rosario Elementary School - Cervantes, Ilocos Sur
- Duplas Elementary School - Sudipen, La Union
- Kabayabasan Elementary School - San Nicolas, Pangasinan
- Binmaley School of Fisheries - Binmaley, Pangasinan

Each recipient school expressed gratitude through heartfelt acceptance messages, acknowledging the support

from DOST-STII, DOST-1, and BPI Foundation Inc. for their shared vision of promoting equitable access to educational resources.

DOST-1 Assistant Regional Director Racquel M. Espiritu delivered a rousing closing message, urging the schools to maximize these tools to spark curiosity, foster innovation, and instill a passion for lifelong learning among students.

This initiative underscores DOST's commitment to bridging the digital divide and ensuring inclusive, quality education through accessible, offline digital science and technology content in underserved communities.



BNSHS and Valugan Integrated School receive STARBOOKS units from BPI Foundation Inc.

by **DOST PSTO Batanes**



Two (2) schools in Batanes are now equipped with cutting-edge learning tools through the recent deployment of STARBOOKS-ready computer units from the Department of Science and Technology - Science and Technology Information Institute (DOST-STII) and BPI Foundation, Inc. (BPIFI).

A formal turnover ceremony and signing of the Memorandum of Agreement (MOA) was held on 03 June 2025, at the Batanes National Science High School (BNSHS) and Valugan Integrated School in Basco...

(continued on next page)

marking a significant milestone in promoting accessible and inclusive education in the province.

The event was attended by faculty, staff, students, and PTA members from the schools, as well as representatives from the local community, highlighting the collective support for advancing science and technology learning in remote areas.

This initiative forms part of BPI Foundation's "Kasama Lahat sa Pag-unlad" program, a flagship advocacy that aims to strengthen a sustainable, inclusive, and financially literate Philippines.

In addition, DOST-STII continues its mission to bridge the digital and knowledge divide through STARBOOKS (Science and Technology Academic and Research-Based Openly Operated Kiosks) — a digital library designed to bring S&T information to areas with limited or no internet connectivity.

The turnover was graced by BPIFI Associate Director Juvylyn Reniva, Program Manager Melanie Magbuhos, and Program Coordinator Carmela Fajardo. Representing DOST-STII were STARBOOKS team members Reynaldo A. Morales, Jr. and Rommel Azucena



Jr., who introduced the features and benefits of the technology to school personnel.

The STARBOOKS units were formally accepted by BNSHS Principal Jeffrey D. Medina, and Valugan Integrated School Principal Roldan Ramos. Both expressed their gratitude for the valuable educational resource and shared their enthusiasm for integrating STARBOOKS into their school's learning environment.

Batanes Provincial Science and Technology Director Nora T. Garcia reaffirmed the agency's commitment to supporting local schools. She

reiterated that the goal is to continue supporting our learners and teachers by bringing more science and technology resources closer to them, and hope to reach more communities across the province.

With STARBOOKS now accessible to students and teachers in BNSHS and Valugan Integrated School, this partnership takes a leap forward in ensuring that quality science learning is within reach—even in the country's most remote islands.

DOST, DepEd sign MOA for STARBOOKS to boost digital education in Samar

by **DOST Region 8**

A significant development for digital education in Samar took place on 18 June 2025, with the signing of Memorandum of Agreement (MOA) for STARBOOKS, held at Redaja Hall in Catbalogan City.

The initiative aims to revolutionize access to science and technology information, cultivate a passion for learning, and equip students with essential knowledge and skills for the future.

STARBOOKS, or the Science and Technology Academic and Research-Based Openly Operated KioskS, is an innovative "library-in-a-box" digital learning platform from DOST-STII. It offers thousands of science and technology resources, notably



accessible offline, making it vital for schools with limited or no internet.

The installation of STARBOOKS was a concerted effort, spearheaded by DOST-STII and DOST-8, in close

collaboration with PSTO Samar. This partnership enabled teachers from various Samar schools to access this rich digital library...

(continued on next page)

DOST, DepEd sign MOA... (from previous page)

directly through their DepEd-provided laptops.

"We believe that a country where everyone understands science and technology is a strong country. We know that good education is the key to a bright future, and we are committed to working hand-in-hand with DepEd to make that future a reality," DOST-8 Regional Director Dr. John Glenn D. Ocaña stated.

DepEd Schools Division of Samar Superintendent Dr. Moises D. Labian, CESO VI, expressed his profound gratitude to DOST-8 for their

commitment to the region's educational advancement. He further implored the teachers present to embrace a strong sense of ownership and diligently maintain the STARBOOKS units, ensuring their long-term benefit for generations of students in Samar.

The MOA signing saw the presence of vital officials, with Dr. Ocaña and



Dr. Labian joined by Chief Curriculum Implementation Division Dr. Goendo A. Carido. Attendees also include key officials of DepEd Samar Division and PSTO Samar.

STARBOOKS orientation and user training at Binmaley School of Fisheries

by **DOST PSTO Pangasinan**

The Department of Science and Technology-Pangasinan (DOST-Pangasinan), conducted STARBOOKS Orientation and User's Training on 20 June 2025 at Binmaley School of Fisheries.

STARBOOKS, or the Science and Technology Academic Research-Based Openly Operated KioskS, is a stand-alone digital library developed and designed by DOST- Science and Technology Information Institute for schools with limited access to science and technology resources.

Mr. Edward E. Ugale, science research specialist I and STARBOOKS deployment officer, facilitated the orientation and user training of 14 teachers and 84 students.



Additionally, Mr. Brenn Justin P. Guevarra, Project Technical Assistant I, promoted the DOST-Science Education Institute Undergraduate

Scholarship Program to encourage students to pursue careers related to Science, Technology, and Innovation.

DOST-CAR brings Project START to Gaswiling Integrated School

by **DOST CAR** | photos by **DOST PSTO Benguet**

The Department of Science and Technology - Cordillera Administrative Region (DOST-CAR) with the Provincial Science and Technology Office (PSTO)-Benguet brought Project Smiles and Treats for All Beyond Reach (STAR) at Gaswiling Integrated School in Kapangan, Benguet on 23 June 2025.

Project STAR, according to Ms. Maria Rowena C. Madarang, DOST-CAR Assistant Regional Director-Finance and Administrative Services, is an annual corporate social responsibility initiative that promotes and brings DOST-CAR services in remote areas across the region's provinces.

As part of this collaboration, the La Trinidad Vegetable Trading Post Multi-Purpose Cooperative (LTVTPMC) donated a computer set and printer while DOST-CAR installed STARBOOKS, a science digital learning resource that can be operated without internet...

(continued on next page)

Regional News • • •

DOST CAR brings Project... (from previous page)

Engr. Jimmy Atayoc, LTVTPMC BOD Chairperson, highlighted cooperative programs for potential future development projects with the school. Moreover, DOST-CAR Regional Director Nancy A. Bantog emphasized the importance of education, stating, "Education is the equalizer of poverty." She hopes these activities will spark students' interest in Science, Technology, Engineering, and Mathematics (STEM). Dir. Bantog added that this event marks the beginning of more collaborative initiatives.

Dr. Sonia Dupagan, education program supervisor of DepEd-Division of Benguet, expressed gratitude to the donors and affirmed their commitment to monitoring STARBOOKS usage.

Also, Euresty Jason Canuto, representing Kapangan Mayor Manny Fermin, thanked stakeholders



acknowledging the need for collaborative efforts in municipal educational development.

Meanwhile, DOST-CAR staff and some private donors contributed personal funds for the school supplies distributed to approximately 124 students.

In addition to the learning resources and school supplies provided, science learning activities and DOST scholarship program promotion were conducted.



Partnership Agreement Signing

Partnership Agreement Signing

Philippine Space Agency



photo by Rommel M. Azucena, Jr.

ALAN C. TAULE
IRAD Chief, DOST-STII

REINABELLE C. REYES, PhD
Space Science Missions Bureau, PhilSA

ALAN C. TAULE
IRAD Chief, DOST-STII

REINABELLE C. REYES, PhD
Space Science Missions Bureau, PhilSA

STARBOOKS Ink MOA with Four New Partners

by Rommel M. Azucena, Jr., DOST-STII



The Department of Science and Technology - Science and Technology Information Institute (DOST-STII) has officially partnered with the Philippine Space Agency (PhilSA), E-Rovoutika Robotics and Automation Solutions, the Technical Education and Skills Development Authority - Navotas Training Institute (TESDA-NTI), and ScienceKonek in ceremonies held at the Kalayaan Hall, SM Aura, Taguig City.

These partnerships aim to expand the reach of STARBOOKS by integrating PhilSA's Space Science and Technology Applications (SSTA) resources and co-organizing STEM-focused workshops and seminars.

The collaboration will incorporate E-Rovoutika's robotics and AI learning tools into STARBOOKS, providing practical technology education to students, teachers, and communities—especially those in remote or underserved areas.

For its part, TESDA-NTI will propagate STARBOOKS throughout CAMANAVA, together with free user training and orientation for their designated STARBOOKS personnel.

As content partner, ScienceKonek will provide STARBOOKS with new modules containing engaging scientific infographics, including maps, fun facts, explainers, and curated collections of specialized science content.



Cerebro, DOST-STII donate STARBOOKS unit to University of Perpetual Help Molino

by Cerebro Solutions, Inc.

Cerebro, in partnership with the Department of Science and Technology-Science and Technology Information Institute (DOST-STII), donated on 07 January 2025 one unit of DOST-STARBOOKS to the University of Perpetual Help System DALTA (UPHSD)-Molino Campus for the benefit of its Junior Business High School (JBHS) Department.

STARBOOKS is a project of DOST Philippines that stands for “Science and Technology Academic and Research-Based Openly Operated Kiosks,” which serve as a “digital library in a box” that students can access even without an internet connection.

The kiosk contains various text, audio, and video resources related to science, technology, engineering, and mathematics (STEM), as well as



other learning materials for K-12 and livelihood subjects.

The event was witnessed by DOST-Cavite Provincial Director Gilda S. De Jesus, UPHSD-Molino School Director Dr. Reno R. Rayel, Basic Education Director Dr. Erlinda A. Arguelles, JBHS Principal Maribel Dionisio Ordonez,

Learning Resource Center Chief Joy Dee. R. Bacsca, and Linkages Head Mira Ramirez.

With this initiative, Cerebro aims to achieve significant impact to schools by delivering more educational resources to students.

Cerebro donates STARBOOKS to San Sebastian College - Recoletos Manila

by Cerebro Solutions, Inc.



Cerebro, in partnership with the Department of Science and Technology-Science and Technology Information Institute (DOST-STII), recently donated one unit of DOST-STARBOOKS to San Sebastian College - Recoletos (SSC-R) Manila to enhance their collection of digital library resources.

Cerebro is one of the DOST-funded companies under DOST-Philippine Council for Industry, Energy and Emerging Technology Research and Development's Startup Grant Fund and the DOST-Technology Application and Promotion Institute's Expanded Venture Financing Program, while STARBOOKS is a “digital library-in-a-

box” developed by the DOST to bring science and technology information closer to schools throughout the country.

The donation, which is Cerebro's way of giving back to DOST for being one of its beneficiaries and to SSC-R Manila for being one of its project implementation partners, was accepted on behalf of the school by Dr. Catherine Q. Castañeda, vice president for academics and research, and Romel Rafor Jaime, head of the Library System.

Representatives from DOST-National Capital Region led by Assistant Regional Director Engr. Osric Primo Bern A. Quibot and Regional STAR

DOST-STII, ASMEPPS bring STARBOOKS to Cabanatuan schools

by **Rommel M. Azucena, Jr., DOST-STII**

The Department of Science and Technology-Science and Technology Information Institute (DOST-STII), together with the Association of Science and Mathematics Educators of Public and Private Schools (ASMEPPS), deployed STARBOOKS-ready computer units with kiosks to two public schools in Cabanatuan City, Nueva Ecija on 19 February 2025.

More than 300 learners and 30 teachers from Bakero Elementary School and Bagong Buhay Elementary School will benefit from the free science, technology, and innovation (STI) resources in STARBOOKS as it also features K-12 learning materials.

Elaborating about STARBOOKS contents and features, Reynaldo A. Morales, Jr., a member of the STARBOOKS unit, explained the technological functionalities of the STARBOOKS unit through a hands-on demonstration with teachers and students.

To date, STARBOOKS have been installed in more than offline 8,800 sites nationwide.



photos by Rommel M. Azucena, Jr., DOST-STII



STARBOOKS and BPI Foundation head to Romblon

by **Rommel M. Azucena, Jr., DOST-STII**



photos by Rommel M. Azucena, Jr., DOST-STII

In partnership with the Provincial Science and Technology Office-Romblon, the DOST-Science and Technology Information Institute and BPI Foundation turn over three television units, nine tablets, and three routers for STARBOOKS to three Odiongan public schools on 20 March 2025.

This initiative seeks to enhance the learning experience of over 80 special needs students from Odiongan North Central Elementary School, Odiongan South Central Elementary School, and Odiongan National High School by providing them with free science...

(continued on next page)

STARBOOKS and BPI... (from previous page)

technology, and innovation (STI) and K-12 learning resources from STARBOOKS.

This initiative is part of BPI Foundation's "Kasama Lahat sa Pag-unlad" advocacy, which aims to build a sustainable, inclusive, and financially well Philippines. It also supports DOST-STII's mission of disseminating science, technology, and innovation learning resources through STARBOOKS.

This third round of donations from BPI Foundation, Inc., worth PHP 3.1 million, will enable 40 remote schools across the Philippines to access free, state-of-the-art learning resources.



Cerebro, DOST-STII donate STARBOOKS to Sacred Heart School of Cavite, Inc - Recoletos de Alfonso

by Justine Itugot, Cerebro Solutions, Inc.

Cerebro, in partnership with the Department of Science and Technology (DOST)-Science and Technology Information Institute, donated one unit of DOST-STARBOOKS to Sacred Heart School of Cavite, Inc. (SHSC) - Recoletos de Alfonso on 24 March 2025 to enhance their collection of digital library resources.

Cerebro is one of the DOST-funded companies under DOST-Philippine Council for Industry, Energy, and Emerging Technology Research and Development's Startup Grant Fund and the DOST-Technology Application and Promotion Institute's Expanded Venture Financing Program, while #STARBOOKS is a "digital library-in-a-box" developed by DOST to bring science and technology information closer to schools throughout the country.



The donation, which is Cerebro's way of giving back to DOST for being one of its beneficiaries and to SHSC Alfonso for being one of its project implementation partners, was accepted by the school director and principal, Fr. Giovanni Gil Magbojos, OAR.

Representatives from DOST-Cavite led by Provincial Director Gilda S. de Jesus were also present during the turnover ceremony.

STARBOOKS delivered to five remote schools in Ilocos Region

by **Rommel M. Azucena, Jr., DOST-STII**

The DOST-Science and Technology Information Institute (DOST-STII) and BPI Foundation, Inc. partners yet again to install STARBOOKS in a number of remote, isolated schools in Region I.

A total of five schools received a complete STARBOOKS computer package with pod on a turnover ceremony at Duplas Elementary School in Sudipen, La Union on 23 April 2025, namely:

- Agaga Elementary School in Burgos, Ilocos Norte
- Rosario Elementary School in Cervantes, Ilocos Sur
- Duplas Elementary School in Sudipen, La Union
- Kabayabasan Elementary School in San Nicolas, Pangasinan
- Binmaley School of Fisheries in Binmaley, Pangasinan

Gracing the ceremony were Assistant Regional Director Racquel M. Espiritu, BPI Foundation Program Manager Patricia Joy Ongkiko, La Union Provincial Director Jonathan Viernes, DOST Ilocos Sur Officer-In-Charge Engr. Edison Acosta, STARBOOKS deployment officers, and focal persons from the beneficiary schools.

As part of BPI Foundation's "Kasama Lahat sa Pag-unlad" advocacy, this initiative aims to build a sustainable, inclusive, and financially well Philippines. It also supports DOST-STII's mandate of disseminating science, technology, and innovation learning resources through STARBOOKS.

This third round of donations from BPI Foundation, Inc., worth PHP 3.1-million, will enable 40 remote schools across the Philippines to access free, state-of-the-art learning resources.



photos by Rommel M. Azucena, Jr., DOST-STII



Cebrero turns over DOST-STARBOOKS to Colegio de Sta. Rosa Makati, Inc.

by **Cerebro Solutions, Inc.**

Cerebro donated a DOST-STARBOOKS kiosk to Colegio de Sta Rosa-Makati, Inc. on 26 March 2025, as part of its efforts of providing more academic resources to students within its network of educational institutions.

STARBOOKS, which stands for “Science and Technology Academic and Research-Based Openly Operated Kiosks”, was developed by the DOST-Science and Technology Information Institute to serve as a “digital library in a box” that allows schools to access thousands of educational content curated by DOST Philippines.

Meanwhile, CSR Makati is an academic institution established in 1964 that is



photos by Cerebro Solutions, Inc.

supervised by Educator Filipinas and managed by the Missionary Dominican Sisters of the Holy Rosary, catering to students residing within Metro Manila’s central business district.

The event was also witnessed by representatives from DOST- National Capital Region and DOST-National Capital Region PAMAMAZON Cluster.

STARBOOKS and BPI Foundation head to Batanes

by **Rommel M. Azucena, Jr., DOST-STII**



photos by Rommel M. Azucena, Jr.

In partnership with the Provincial Science and Technology Office (PSTO)-Batanes, the Department of Science and Technology-Science and Technology Information Institute (DOST-STII) and BPI Foundation turned over two computer units with routers and pods for STARBOOKS to two public schools in Basco on 03 June 2025.

This initiative seeks to enhance the learning experience of learners from Batanes National Science High School and Valugan Integrated School by providing them with free science, technology, and innovation (STI) and K-12 learning resources from STARBOOKS.

Part of BPI Foundation’s “Kasama Lahat sa Pag-unlad” advocacy, this

aims to build a sustainable, inclusive, and prosperous Philippines and also supports DOST-STII’s mission of disseminating science, technology, and innovation learning resources through STARBOOKS.

The event was attended by school administrators, teachers, students, and local community members who were given an orientation and user training on how to maximize the utilization of STARBOOKS.

The event was also graced by BPI Foundation Associate Director Juvylyn Reniva, Program Manager Melanie Magbuhos, Program Coordinator Carmela Fajardo, DOST PSTO-Batanes Director Nora Garcia, and DOST-2 CEST Coordinator Rowena Guzman.

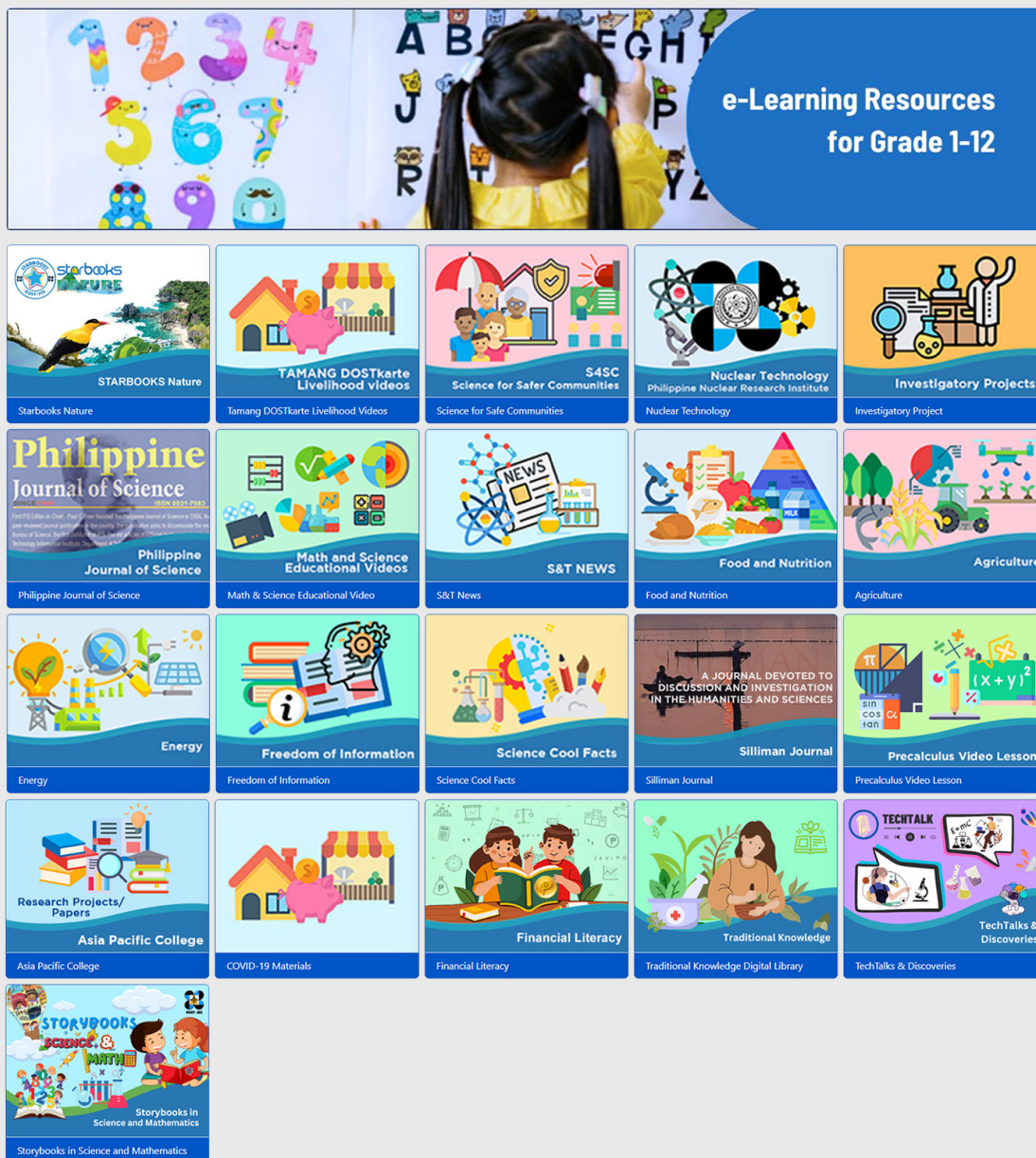
This third wave of donations from BPI Foundation, Inc., worth PHP 3.1 million, will enable 40 remote schools across the Philippines to access free, state-of-the-art learning resources.



starbooks online!

Get **FREE** access to **Science, Technology, and Innovation** information on STARBOOKS Online Anytime, Anywhere!

What's Inside STARBOOKS?



www.starbooks.ph



#STARBOOKSPH #OneDOST4U



dost.starbooks@gmail.com
starbooks@stii.dost.gov.ph



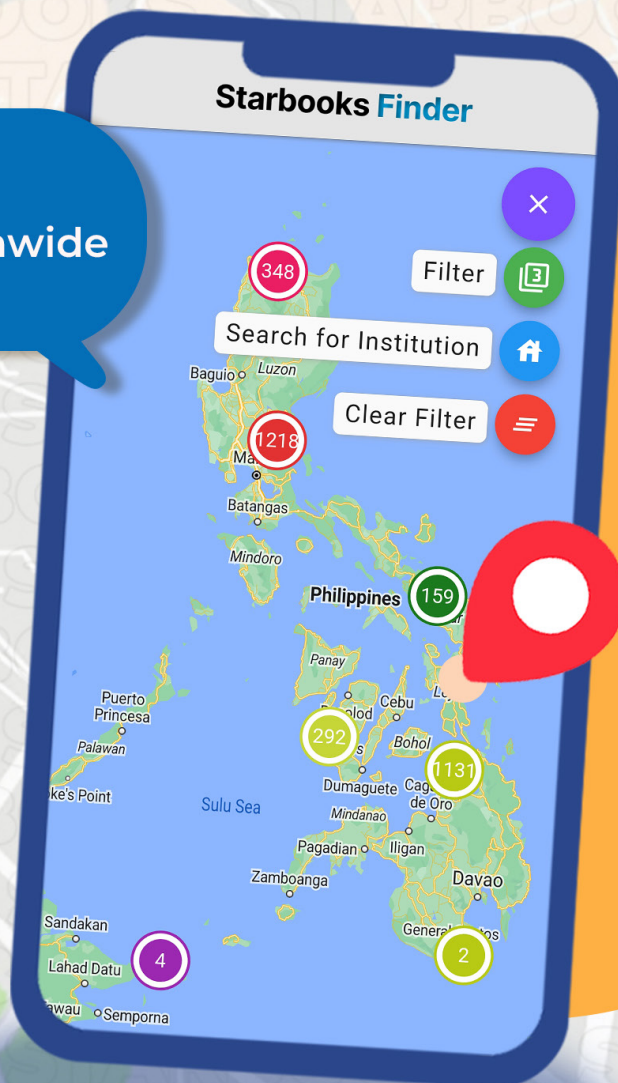
DOST-STARBOOKS
www.starbooks.ph

Download the **starbooks** Finder NOW!



9,200+
STARBOOKS sites nationwide
as of 30 June 2025

STARBOOKS Finder
shows all the sites where
STARBOOKS is installed
nationwide!



#STARBOOKSPH #OneDOST4U



dost.starbooks@gmail.com
starbooks@stii.dost.gov.ph

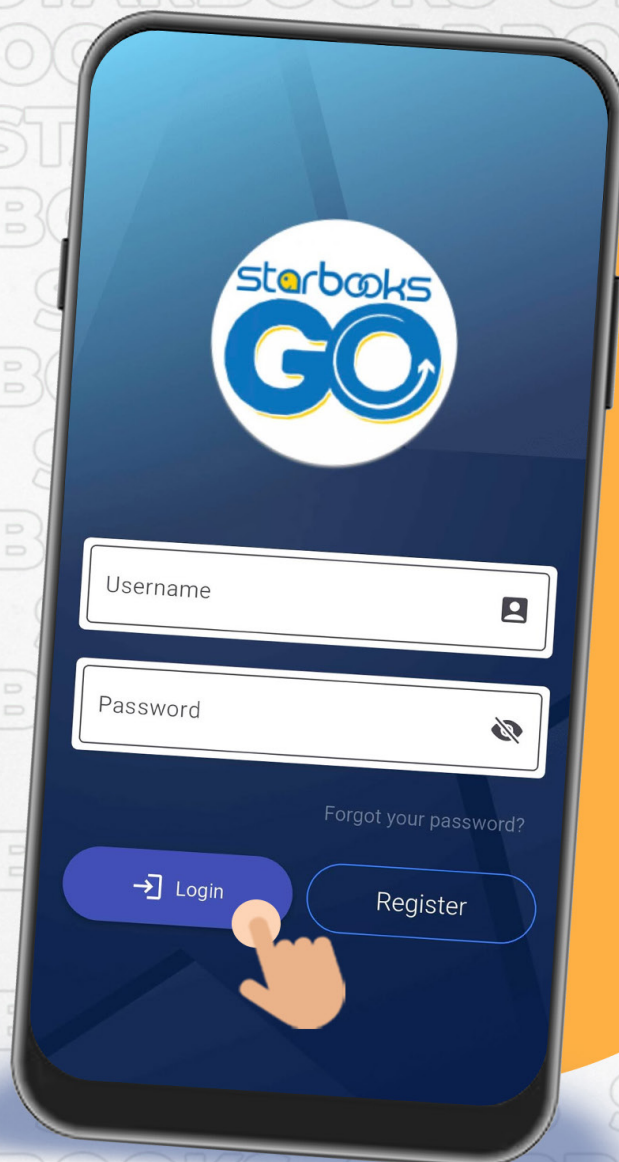
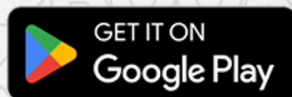


DOST-STARBOOKS
www.starbooks.ph

G na G sa Science and Technology with **STARBOOKS GO**

Download the
starbooks
GO App!

Now you can access
STARBOOKS content
from your mobile devices!



#STARBOOKSPH #OneDOST4U



dost.starbooks@gmail.com
starbooks@stii.dost.gov.ph



DOST-STARBOOKS
www.starbooks.ph



STARBOOKS is committed to bringing
SCIENCE, TECHNOLOGY, & INNOVATION
information in both offline and online formats.

PARTNER WITH US!



**Donor
Partner**



**Content
Partner**



**Promotional
Partner**

CONNECT WITH US!



SCIENCE AND TECHNOLOGY INFORMATION INSTITUTE

Department of Science and Technology

DOST Complex, Gen. Santos Ave., Bicutan, Taguig City

Mobile No. 09568711864 | 09289403539



www.starbooks.ph



starbooks@stii.dost.gov.ph
dost.starbook@gmail.com



[/StarbooksPH](https://www.facebook.com/StarbooksPH)



[@dost_starbooks](https://www.instagram.com/@dost_starbooks)