



The National Library Board Announces Its Blueprint To Reimagine And Transform Libraries And Archives For The Future


20 October 2021

ANNEX

Details on the Libraries and Archives Blueprint 2025

In the next five years and beyond, NLB will focus on these four roles under LAB25

Upcoming LAB25 Initiatives																	
S/N	Image Reference	Description															
Learning Marketplace																	
<i>To transform NLB into a national platform of lifelong learning with like-minded partners</i>																	
1	 <p>Attractive lift decals with QR codes for recommended eReads,</p>	<p><u>Transformed Platforms</u></p> <p>Central to LAB25 is our vision to build a vibrant Learning Marketplace. Our physical and digital libraries are the hubs, with services being extended through the nodes, which are entry points at many possible locations. To closely align with LAB25, we will design our revamped libraries to demonstrate the 4 evolving roles.</p> <p>Under the Library of the Future Master Plan, NLB will continue to revamp our public libraries. In doing so, we will actively integrate new learning elements into the library spaces, using creative design and technology such as augmented and virtual reality. The aim is not just having digital content at our physical premises, but to integrate physical and digital to create new, engaging phygital learning experiences.</p>															
	 <p>Immersive wallpapers to pose for fun photos and search for hidden QR codes for recommended eReads</p> <p>The eReads include eBooks and BiblioAsia articles which can be accessed by scanning QR codes</p>	<p>An integration of our physical and digital services will enable the public to access NLB's content and services seamlessly.</p> <p>The public can enjoy 14 nodes at shopping malls from 21 October 2021 to 31 December 2021.</p> <p>LOCATIONS FOR THE IMMERSIVE WALLPAPERS AND LIFT DECALS FROM 21 OCTOBER TO 31 DECEMBER 2021</p> <table border="1"> <thead> <tr> <th>Period</th> <th>Location of nodes</th> </tr> </thead> <tbody> <tr> <td rowspan="7">21 October 2021 – 31 December 2021</td> <td>Bedok Mall</td> </tr> <tr> <td>Funan (with possible extension)</td> </tr> <tr> <td>IMM</td> </tr> <tr> <td>JCube</td> </tr> <tr> <td>Jem</td> </tr> <tr> <td>PLQ Mall</td> </tr> <tr> <td>Plaza Singapura</td> </tr> <tr> <td rowspan="2">21 October 2021 – 24 November 2021</td> <td>Westgate</td> </tr> <tr> <td>Parkway Parade</td> </tr> <tr> <td>23 October 2021 – 31 December 2021</td> <td>313@somerset</td> </tr> </tbody> </table>	Period	Location of nodes	21 October 2021 – 31 December 2021	Bedok Mall	Funan (with possible extension)	IMM	JCube	Jem	PLQ Mall	Plaza Singapura	21 October 2021 – 24 November 2021	Westgate	Parkway Parade	23 October 2021 – 31 December 2021	313@somerset
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<p>Some of these nodes take the form of life-sized installations which will rove between the following malls from 28 October 2021 to 19 December 2021. These installations comprise digital doors as well as life-sized sculptures, an audio-visual carousel ride and gachapon machines (The Experience Lab).</p> <p>LOCATIONS FOR THE EXPERIENCE LAB AND DIGITAL DOORS FROM 28 OCTOBER TO 19 DECEMBER 2021</p>		<table border="1"> <thead> <tr> <th>Period</th> <th>Locations of nodes</th> </tr> </thead> <tbody> <tr> <td rowspan="2">28 October 2021 – 11 November 2021</td> <td>Jem</td> </tr> <tr> <td>Waterway Point</td> </tr> <tr> <td rowspan="2">28 October 2021 – 28 November 2021</td> <td>Plaza Singapura</td> </tr> <tr> <td>PLQ Mall</td> </tr> <tr> <td>7 November 2021 – 28 November 2021</td> <td>Fusionopolis One</td> </tr> <tr> <td rowspan="2">12 November 2021 – 28 November 2021</td> <td>313@somerset</td> </tr> <tr> <td>Westgate</td> </tr> </tbody> </table>	Period	Locations of nodes	28 October 2021 – 11 November 2021	Jem	Waterway Point	28 October 2021 – 28 November 2021	Plaza Singapura	PLQ Mall	7 November 2021 – 28 November 2021	Fusionopolis One	12 November 2021 – 28 November 2021	313@somerset	Westgate	
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2	<h1>LEARNX</h1> <p>LearnX is an upcoming website by NLB, which will progressively feature the eight Learning Focus Areas together with LearnX Communities, learning communities led by volunteers.</p> 	<p><u>Learning Pathways</u></p> <p>As NLB's platforms transform, programmes will focus on eight learning focus areas (LFAs), namely Arts, Career and Personal Development, Digital, Health, Reading, Science, Singapore and Sustainability. Starting with the launch of Career and Personal Development, Digital and Sustainability in November via a new website, LearnX (https://learning.nlb.gov.sg). The rest of the eight LFAs will be released progressively in 2022.</p> <p>Each LFA will have a few learning pathways, like recommended itineraries, to develop a T-shaped learner – someone with broad skills across multiple disciplines and also deep expertise in a particular domain. Learning pathways will consist of playlists, learning packages, programme series, recommended reads.</p>														

<p>The 'X' in LearnX stands for a multiplier effect, and symbolises the endless possibilities for learning that NLB hopes to create.</p> 	
<p>3</p>  <p>Pi and Python facilitator Mr Goh Soon Seng with an autonomous robot vehicle built with Raspberry Pi. Mr Goh</p>	<p>LearnX Communities</p> <p>Members of the public will be empowered to turn their learning into action through learning communities led by volunteers. There are currently over 80 existing interest groups and reading clubs that have developed organically under NLB, such as the Pi and Python community and the Nature Club. NLB aims to grow these groups into 300 LearnX Communities over the next five years.</p> <p>NLB aims to seed learning communities with various partners, including the Ministry of Sustainability and Environment on the topic of sustainability. Our LearnX website (https://learning.nlb.gov.sg) will bring together existing interest groups and reading clubs under the eight learning focus areas. The webpage will be an easy platform where</p>
<p>helps others learn about Raspberry Pi and how to programme it using the Python Language to create IoT (Internet of Things) projects using sensors.</p>	<p>members of the public can sign up to join or start their own learning community. Learning communities will also have opportunities to network with each other, share knowledge and good practices.</p>
<p>Informed Citizenry</p> <p><i>To nurture thoughtful people who reflect deeply on what they come across every day</i></p>	
<p>1</p> <p>Read to be Sure</p> <p>A new series of content packages on the S.U.R.E. website (https://sure.nlb.gov.sg) will offer different perspectives on perennial issues and hot topics. Each content package will include various perspectives and invite readers to discuss the issues and its implications for Singapore. Further engagement will also be encouraged through NLB's social media platforms and debate-style discussions.</p> <p>The first issue in end November, "Is Fast Fashion Bad?", will investigate the Green Economy through a bite-sized video, article and social media engagements. The content package will be accompanied by a debate-style panel discussion with industry experts at library@orchard, livestreamed over Zoom. Read to be Sure builds on the success of the National Reading Movement (#1) campaign in promoting reading for greater access and discovery, and the S.U.R.E. (Source, Understand, Research, Evaluate) initiatives in equipping audiences with critical thinking skills (#2).</p>	

#1 The National Reading Movement was started in 2016 to get the community to "Read More, Read Widely, and Read Together".

#2 The National Information Literacy or S.U.R.E. programme was started in 2013 to promote information searching and discernment in today's fast-paced and complex information environments. The SURE (Source, Understand, Research, Evaluate) principle is designed to show the steps to seek, evaluate and use information effectively in a digital world; it empowers a person to think critically and develop informed views from reliable sources. Find out more here: <https://sure.nlb.gov.sg>


2.



S.U.R.E. Elevated

The S.U.R.E. programme has been actively expanding its efforts to teach people how to discern information (#3). NLB will develop new learning materials for different age groups as part of the Digital Media and Information Literacy framework. These materials will build positive digital media and information literacy habits through a multi-modal learning approach, contextualised to relevant life experiences. For students, the content will relate to their media and information environments, while for adults and seniors there will be bite-sized learning modules tied to workplace and everyday situations. The learning materials will be accessible via the S.U.R.E. website (<https://sure.nlb.gov.sg>) from 2022.

#3 The S.U.R.E. team recently rolled out a virtual learning journey (<https://sure.nlb.gov.sg/tours-and-workshops/learn/>) and self-directed learning content to support students. For adults and seniors, S.U.R.E. Skills Series, focusing on topics such as deepfakes and cognitive biases, has seen strong support since it was launched in July 2020.

3	<p><u>National Reading Movement</u></p> <p>Since 2016, The National Reading Movement has run reading programmes targeted at lapsed and non-readers. Together with efforts from our libraries, this has contributed to Singaporeans reading more now (88% of adults surveyed read more than once a week, compared to 80% in 2016).</p> <p>The National Reading Movement will return this November with two new elements, to encourage reading across a wide range of sources.</p> <p>Reading corners at MUJI stores in Jewel Changi Airport and Plaza Singapura will pop-up during the later part of this year, decked out with wallpaper bookshelves and physical books for the community to hang out at. These brand collaborations will be developed to include seminars and reading events with local and international authors and publishers.</p> <p>As NLB looks to bring the book industry together to promote reading, it will also strengthen Singapore's reading eco-system by pursuing partnerships with authors, publishers and bookstores to promote book borrowing and buying among NLB's audiences.</p>
<p>Singapore Storytellers</p> <p><i>To inspire discovery and creation of Singapore stories and instil a deeper appreciation of our collective experience</i></p>	
1	<p><u>Singapore Storytellers Channel</u></p> <p>In March 2022, the National Library Singapore will debut a new series of videos on YouTube which will bring Singapore stories and content inspired by its collections to online audiences. These will include mini documentaries based on stories from BiblioAsia (https://biblioasia.nlb.gov.sg), NLB's flagship publication, as well as a food and cooking series based on the food history related collections from the library and archives.</p>
2	<p><u>Every Library a Singapore Library</u></p> <p>NLB will continue to proliferate Singapore stories and content through its extensive library network. Revamped libraries will spotlight these stories with larger showcases planned at the regional libraries. At the Central Public Library, the public can look forward to a new permanent</p>
<p>exhibition space cum designated area for the Singapore collection, Singapore Alcove. The Alcove will feature immersive and experiential exhibits where the public can access Singapore stories, resources on Singapore content and the collection of books on Singapore.</p> <p>Another new feature of revamped libraries will be the Community Walls, to highlight local heritage and feature the collections of the National Library and the National Archives of Singapore. Residents in the area will also be encouraged to participate by highlighting issues of community interest and sharing their views on the walls.</p>	
3	<div style="display: flex; align-items: flex-start;"> <div style="flex: 1;">  <p>An example of the archival images that will be released for free use on PictureSG. Children flying kites in a Kampong, c.1960. Ministry of Information and the Arts Collection, courtesy of National Archives of Singapore.</p> </div> <div style="flex: 2; padding-left: 10px;"> <p><u>National Library Creative Residency</u></p> <p>The six-month National Library Creative Residency invites local creatives to draw inspiration from NLB's heritage collections, and reimagine and re-interpret them, with the aim of creating new ways for the public to engage with history and culture. Potential works could include videos, publications, artworks and more. Featured themes include our place histories, and stories from our diverse social and visual cultures. The products of the residency, including prototypes and concept presentations, will be shared with the public as part of a series of library programmes. (https://www.nlb.gov.sg/WhoWeAre/Fellowships/CreativeResidency.aspx).</p> <p>NLB will also release about 40,000 low to medium resolution photographs, images and public works for free use on PictureSG (https://eresources.nlb.gov.sg/pictures/), the National Library's digital photo archive. With this, NLB hopes to raise awareness of its collections and supports anyone who wishes to use the images for private or commercial use. The photos will be released in January 2022.</p> </div> </div>

4		<p><u>"Dear Future: What Digital Preservation Means for You" Public Seminar</u> 26 & 27 October 2021</p> <p>So that we can all play our part to document and preserve heritage, NLB is organising a seminar on how we can preserve digital content such as our precious family photographs. In this inaugural public seminar, speakers will share insights on how digital preservation is carried out for print, audio-visual media, websites, and film to preserve our memories for posterity. Participants will also learn more about how they can tap on NLB's resources on digital preservation to care for their digital collections. Find out more about the programmes here.</p>
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Equaliser
To bridge gaps, include more and empower all in the digital age

1	<p>Artist impression of Punggol Regional Library</p>	<p><u>Inclusive services for persons with disabilities</u></p> <p>Under LAB25, NLB will scale up its services for persons with disabilities by providing more inclusive programmes and facilities, and training library staff from November 2021s. NLB's first fully inclusive library, the upcoming Punggol Regional Library, will open in 2022. Designed to serve persons with disabilities and their caregivers, it will have inclusive spaces, technology, programmes, and special collections. We will roll out integrated library services progressively in other libraries.</p> <p>NLB has a suite of other offerings to support the experiences of persons with disabilities so that they can have an enjoyable library experience. A curated list of books to help readers appreciate differences among individuals was launched in September 2021. The list included</p>
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		<p>Tumblebooks (stories with narration, sound effects and animation), some Braille and Sign Language books, and books portraying people who are differently abled.</p> <p>Social stories, to aid persons with autism mentally prepare for the new experience of an unfamiliar library, will also be uploaded on the webpages of each of our public library from end October 2021 (https://www.nlb.gov.sg/VisitUs.aspx). NLB hopes the compilations of visual images with simple text will serve as useful resources to enable persons with autism prepare for the environment effectively and appropriately.</p>
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2	<p>NLB makes learning about robotics easy for everyone, with simple to understand workshops and hands-on opportunities.</p>	<p><u>Digital Readiness</u></p> <p>To bridge divides accentuated by rapid digitalisation, opportunities for seniors and those still uncomfortable with using technology to learn about it at their own pace will be enhanced.</p> <p>In some revamped libraries, NLB will design spaces that support learning of digital skills and technology. For example, NLB will partner technology companies and start-ups to showcase trending technologies, demystify and explain technology in simple terms.</p> <p>NLB will introduce new initiatives in digital and tech education, and is seeking partnerships with individuals, organisations and companies to drive public education in the awareness and adoption of technology and innovation mindsets. These include:</p>
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	<p>Machines like 3D printers are available at MakeIT! NLB makerspaces at Jurong, Woodlands and Tampines Regional Libraries, for members of the public to use for their personal projects and tinkering.</p>	<ul style="list-style-type: none"> • Talks, workshops and programmes • Showcasing and user-testing of emerging tech and innovation • Celebrating technopreneurship and innovation in Singapore • Efforts in driving basic digital skills literacy for seniors and the underserved <p>Encouraging the adoption and enjoyment of technology in life, especially for mature adults and seniors.</p>
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