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Summary of the activities of the 10th Edition of the Training Course	
Registered Educators	1,115 educators
Trained Educators	613 educators
Km driven to deliver the kits	18,885 km driven
Total Views	9,434 views
Kits	1,540 kits distributed
Manuals	849 manuals distributed
States:	8 States
Municipalities:	12 municipalities
Entities:	5 entities
Private schools:	2 private schools
Tutors:	15 tutors
Coordinators:	2 coordinators
Instructional Designer:	1 Instructional designer

- **18 Universidades de Ensino Superior participantes da Rede do Mestrado Profissional em Educação Inclusiva (PROFEI)**

In the 10th Edition of the Training Course for Educators for the use of LEGO® Braille Bricks, 34 vacancies were made available for students from the following universities: State University of Maringá (UEM), State University of Ponta Grossa (UEPG), State University of Paraná – Rectory (UNESPAR), State University of Santa Catarina (UDESC), São Paulo State University "Júlio de Mesquita Filho" – Presidente Prudente (UNESP), Federal University of São Paulo (UNIFESP), State University of Minas Gerais (UEMG), State University of Maranhão (UEMA), State University of Paraíba (UEPB), University of Pernambuco (UPE), State University of Rio Grande do Norte (UERN), Federal University of South and Southeast of Pará (UNIFESSPA), Federal University of Roraima (UFRR), Federal University of Amapá (UNIFAP), Federal University of Rondônia (UNIR), Federal Institute of Amazonas (IFAM), University of the State of Mato Grosso (UNEMAT) and Federal University of Mato Grosso (UFMT).

- **Training Course for Educators changes from the CPIDES/UNESP platform to the FDNC Training Center platform**

In July, the final adjustments were made to change the training course for educators from the CPIDES/UNESP platform to the FDNC Training Center platform. Completed tasks:

- Gain access to the CPIDES platform to copy and configure course content;
- Send spreadsheets of registrants for registration at the Training Center;



- Verify technological resources for transmission of synchronous meetings;
- Coordination and tutors defined for the 11th Edition of the training course;
- Download the videos broadcast by CPIDES and include them on FDNC's YouTube;
- Reformulation of the course's web conferences;
- Introduction in the course of quiz on playfulness for future academic studies.

- **Partnerships for the 11th Edition of the Training Course for Educators**

During the month of July, the partnership processes with the Municipal Departments of Education and specialized institutions were finalized for the 11th edition of the Training Course for educators of the LEGO Braille Bricks Program.

LEGO BRAILLE BRICKS PROGRAM IN NUMBERS	
Kits	3,052 delivered 2895 from stock 157 of the new batch that come from LEGO
Manuals	2,005 delivered
Start and End of the course:	Start: August 16, 2024 End: November 18, 2024
Educators Enrolled in the 11th Edition of the Training Course for Educators	2,299 Enrolled Blind educators: 13 Educators with low vision: 2 Educators with physical disabilities: 3
States covered	13 states: São Paulo/SP Paraíba/PB Santa Catarina/SC Rondônia/RO Maranhão/MA Ceará/CE Minas Gerais/MG Rio Grande do Sul/RS Paraná/PR Bahia/BA Amapá/AP Espírito Santo/ES Rio de Janeiro/RJ
Municipalities	18 municipalities Cachoeira do Sul/RS Campina Grande/PB Capivari/SP



	<p>Cascavel/PR Caxias/MA Cerquillo/SP Conceição do Coité/BA Fortaleza/CE Ji-Paraná/RO Marechal Cândido Rondon/PR Pirai/RJ Piratiniga/SP Resende/RJ Rio de Janeiro/RJ São Carlos/SP São Lourenço do Sul/RS São Sebastião/SP São Paulo/SP (new students) Severínia/SP Sorocaba/SP Uberaba/MG (new students) União da Vitória/PR Viana/ES</p>
Specialized Institutions	<p>18 Specialized Institutions</p> <ul style="list-style-type: none"> • Santa Catarina Association for the Integration of the Blind (ACIC) – Florianópolis/SC • Association of the Visually Impaired and Friends (ADEVA) – São Paulo/SP • Association of the Visually Impaired of Paraná (ADEVIPAR) – Curitiba/PR • Women's Association for the Support of the Disabled and Newborn (AFAN) – Curitiba/PR • Jequiense Association of the Blind (AJECE) – Jequié/BA • Association and Movement for Assistance to the Disabled Individual (AMAI Jaú) – Jaú/SP • Association of Parents and Friends of the Visually Impaired of Caxias do Sul (APADEV) – Caxias do Sul/RS • Association of Parents and Friends of the Disabled of Osvaldo Cruz (APAE Osvaldo Cruz) – Osvaldo Cruz/SP • Association of Parents of Friends of the Exceptional of Pará de Minas (APAE Pará de Minas) – Pará de Minas/MG • Support and Integration Center for the Deafblind and Multiple Sensorial (CAIS Campinas) – Campinas/SP • Pedagogical Support Center for the Visually Impaired (CAP/AP) – Macapá/AP • State Center for Special Education of Caetité (CEECE)



	<p>Caetité) - Caetité/BA</p> <ul style="list-style-type: none"> • Rehabilitation Center for the Visually Impaired of Mogi-Guaçu – Mogi-Guaçu/SP • Dorina Nowill Foundation for the Blind – São Paulo/SP (new students) • Institute for the Blind of Paraíba – João Pessoa/PB • Luiz Braille Institute of Espírito Santo (ILBES) – Vitória/ES • Unit of Care for the Visually Impaired (Olhos da Alma) – Jaboticabal/SP • O Pequeno Príncipe Institute of Vision – São Carlos/SP
Hiring tutors and coordinators:	<p>Hired coordinators: 2</p> <p>Hired tutors: 37</p> <p> Tutor with Visual impairment: 1</p> <p> Tutor without Visual impairment: 36</p> <p>Accessibility consultant hired: 1</p>

- **Receipt of kits at the Municipal Departments of Education**

On August 23 and 28, the LEGO Braille Bricks kits were delivered, respectively, to the Municipal Departments of Education of Cachoeira do Sul/RS and Sumaré/SP. In both municipalities, those responsible for Inclusive Education of the Municipal Departments of Education held a reception ceremony.

In addition, we traveled 32,559.2 kilometers to reach 23 municipalities in the National Territory so that 3,052 LEGO Braille Bricks kits can be delivered. In August, 2,895 kits were delivered and later, after the arrival of a new batch, the remaining 157 kits will be delivered. They will be used in 1,648 schools and 18 entities specialized in Visual impairment.





Figure 1. Three light-skinned, dark-haired women. They are all standing, smiling and holding the LBB boxes with both hands. Each holds a box from the LBB kit in an upright position. The three show the cover of the LBB User Manual on the box.



Figure 2. In the foreground there are three blue chairs, at the back of the room twenty-one educators between men and women who are standing. A woman holds the LBB kit box and three women show the kit plates with LBB parts attached to the plate. At the front of the group there is a round table, white tablecloth and two LBB boxes and pieces fitted together forming objects. Everyone is smiling.

- **11th Edition Training Course for Educators in the use of LEGO® Braille Bricks**

The 11th Edition of the Training Course for Educators for the use of LEGO® Braille Bricks, started on August 16th.

Views:



Meeting 1 - (08/20/2024)

Opening History and Importance of the Braille System – Regina Fátima Caldeira de Oliveira

History and perspectives of the LEGO Braille Bricks Program – Ika Fleury

Views: 5.590

Meeting 2 - (08/27/2024) Meeting with tutors

Meeting not broadcast on the internet, held via platform.

Meeting 3 – (09/03/2024)

Reflecting on the role of the educator in inclusion - Danielle Ap. N. dos Santos

Constructionist, Contextualized and Meaningful Approach (CCS) and Clarification on the Intervention Plan - Prof.ª. Dr. Elisa Tomoe Moriya Schlünzen

Views: 4.038

Meeting 4 – (09/10/2024)

Knowing visual impairment – Maria Regina Marques Lopes Silva

The importance of play in education and pedagogical practices with the use of LEGO Braille Bricks – Bianca Chaló

Views: 3.706

Meeting 5 – (09/17/2024)

Early Stimulation – Daniele Sales Ramos Lopes

Adaptation of teaching materials for children with visual impairment – Bianca Chaló

Views: 3.013

Meeting 6 - (09/24/2024) Practical activity with tutors

Meeting not broadcast on the internet, held via platform.

Total views up to 10/03/2024: 16.347 views



To participate in the face-to-face meetings, the teams of the Municipal Departments of Education of Campina Grande/PB, Ji-Paraná/RO and Caxias/MA, were organized in different ways, respecting the availability of time in each region.

Number of participants: 66 students.



Figure 3. Face-to-face meeting for practical activity. Photo shows a room with several people sitting on white plastic chairs around the tables. People are looking at the camera and some are smiling. In the lower left corner of the image, there is a computer screen that displays a video call interface, with thumbnails of various people.

- **Fortaleza's Municipal Department of Education enrolled 772 educators in the 11th Edition of the LEGO Braille Bricks Program Training Course**

"I would like to thank the entire team of tutors, coordination and everyone who within the conditions of an immense network acted as true educators. Adapting the plans, seeking strategies, always watered with a lot of work companionship and availability. Congratulations. I would like to express the gratitude of SME of Fortaleza to everyone. Gratitude."

Eduardo Gomes – Representative of the Municipal Department of Education of Fortaleza

- **II LEGO Braille Bricks Award**

The II LEGO® Braille Bricks Award, which took place on 09/18/2024, consists of a contest aimed at educators who are certified in the Training Course for Educators to use the LEGO® Braille Bricks Resource. It focuses on inclusive education and its positive impact on the literacy process of visually impaired students.

On this day, the presentation of the finalist works of the contest and the award of the first 3 (three) places were held. In addition, there was the presentation of numerical data that showed the positive impact of the Braille Bricks Program in Brazil.



Finalists:



1st place: Camila Della Passe Américo

School: EMEF Presidente Vargas

Municipality: Porto Alegre/RS

Prize amount: R\$10,000.00 (ten thousand reais)

Sponsor: Faber Castell



2nd place: Carolline Delfino Sanches

School: EMEF Carlos de Carvalho Vieira Braga

Municipality: Valinhos/SP

Prize amount: R\$5.000,00 (cinco mil reais)

Sponsor: Associação Escandinava



3rd place: Maria Clarete Heidemann

School: Escola Municipal Professor Honório Saldo

Municipality: Joinville/SC

Prize amount: R\$3.000,00 (três mil reais)

Sponsor: RaniFit Confeções



Figure 4. The image shows two people holding a symbolic check. On the left was a woman with long hair and glasses, wearing a black blazer and a patterned blouse. She's smiling. On the right is a man with short hair and wearing a striped shirt, who also smiles. The symbolic check they hold mentions "1st PLACE R\$ 10,000.00". In the background, there is a panel of the II LEGO Braille Bricks Award. Figure 4. The image shows four people posing for a photo. The two people on the left of the image are men, one of them wears a black suit and the other wears a white blouse and black sweatshirt. Next to them, there are two women. The woman on the left is wearing a pink blouse and a gray coat, while the woman on the right is holding a large check that mentions "2nd PLACE \$5,000." She is smiling and wears a patterned blouse. In the background, the panel of the II LEGO Braille Bricks Award. Figure 5. The image shows two women posing for a photo. The woman on the left is wearing a light pink blazer and glasses, while the woman on the right is wearing a black blazer with an orange blouse underneath and also wears glasses. Both are holding a large symbolic check that mentions "3rd PLACE R\$ 3,000.00". In the background, the panel of the II LEGO Braille Bricks Award.

Data numbers presented:

LEGO Braille Bricks Program – 2018 to 2024	
Km driven	102.058,1
LBB Kits Distributed	12.703
Municipalities Covered	128
States Covered	22
Entities Covered	58
Municipal Schools Contemplated	4.924
Partner Universities	2
Edições do Curso de Formação	11
Registered Educators	8.576
Educators with Visual Impairment	81
Educators with Hearing Impairment	23
Educators with Motor Disabilities	29
Hours	1.065
Web conferences	89
Views	118.486
Students with Visual Impairment Contemplated	4.619



Students without Visual Impairment Contemplated	138.750
Sponsors	Fundação Dorina Nowill para Cegos Instituto Helena Florisbal Instituto João Guilherme e Giovanna Ometto Doação Fundação LEGO – kit LEGO Braille Bricks

On the occasion, we were attended by tutors and coordinators, technical and pedagogical staff, sponsors of the project and the award, advisors from the Dorina Foundation and partners of the LEGO Braille Bricks Program, totaling approximately 60 participants.



- **II Face-to-Face Meeting of Tutors of the LEGO Braille Bricks Program – 19/09/2024**

On 09/19/2024, at the headquarters of the Dorina Nowill Foundation for the Blind, the II Face-to-Face Meeting of Tutors of the LEGO Braille Bricks Program took place. The objective of the event was to carry out an improvement training with the Program's tutors. Among the proposed activities, the tutors took a guided tour of the Dorina Foundation, developed a workshop with the National Common Curricular Base – BNCC (early childhood education and first years of elementary school) as a guide for the work. In a second moment, the tutors and coordinators of the tutors had the opportunity to hold a meeting with the pedagogical team for clarification and clarification of doubts for the next meetings and activities with the students of the 11th Edition of the Training Course. At the end of the meeting, a conversation circle was held with people with visual impairments, such as Marina Yonashiro, digital accessibility consultant, and João Maia, the first blind photographer to cover two Paralympics. In all, 36 people participated in the event.



Figure 6. The image shows a room where several people are sitting in chairs arranged in a circle. In the center, with her back to the camera, Regina Fátima is wearing a denim jacket and Ika Fleury is wearing a white blouse with red details. **Figure 7.** Photo of the tutors visiting the Dorina Foundation printery. **Figures 8, 9, 10, 11 and 12.** The images show five groups of five to seven people, sitting around a table where there are LBB kits, pens, papers and other materials. **Figure 13.** Image where Ika Fleury hugs Marina Yonashiro. **Figure 14.** Image shows João Maia sitting talking to tutors, sitting in a circle.

- **Delivery of Certificates – Cotia/SP**

Technicians from the Municipal Department of Education of Cotia prepared a training proposal to replicate the professionals who started working with visually impaired students this year and who did not participate in the training course in 2023. The training took place through asynchronous and synchronous



meetings, also using as a tool, the classes available on the YouTube platform, used in the LEGO Braille Bricks Program Training Course in 2023. On August 26, certificates were delivered to the students approved in this training. The event was attended by the Secretary of Education of Cotia, representatives of the Dorina Foundation and the SME of Cotia, and the graduates.



Figure 15. The image shows four people posing for the photo. There are 3 women and 1 man. The man on the left of the image wears a blue shirt and beige pants. Next to him, a woman wears a green ensemble. Next to her, a woman wearing a gray dress, is holding a certificate, and to the right of the image is another woman wearing a striped blouse. Everyone smiles. In the background, there is a white wall with partially visible text that says "Certificate Delivery". **Figure 16.** The image shows four people standing in a room. On the left is a man wearing a black T-shirt and dark pants, with his hands behind his back. Next to him is a woman wearing a green ensemble, with her arms crossed. Next to him, there is another woman, wearing a blue printed blouse and a gray skirt, with her hands clasped in front of her body. To the right of the image, a man wearing a blue shirt and beige pants, holding a microphone near his mouth.

- **Registration of academic work for participation in the Congress "Enchant and Empower to Resignify an Inclusive School"**

Until 09/30/2024, three workshop proposals were submitted to be presented at the event "Enchant and Empower to Resignify an Inclusive School", of the VIII Symposium on Inclusive Education and Adaptations (SEIA), VI International Symposium on Distance Education (SIEaD) and I International Seminar of PROFEI (SIPROFEI). The next stages consist of: December 2nd to 3rd: virtual stage; December 4th to 6th: face-to-face stage.

Workshop Name 1: INCLUSIVE PRACTICES IN BASIC EDUCATION: PLAYFUL EDUCATION WITH LEGO BRAILLE BRICKS

Participants: Nair Passos Fleury (Ika Fleury), Maria Regina Marques Lopes Silva, Daniela Jordão Garcia Perez.

Workshop Name 2: GETTING TO KNOW THE BRAILLE SYSTEM WITH LEGO BRAILLE BRICKS: PLAYFULNESS AND INCLUSION



Participants: Ana Mayra Samuel da Silva Rezende, Maria Cristina Godoy Cruz Felipe, Regina Fátima Caldeira de Oliveira.

Workshop Name 3: LEGO BRAILLE BRICKS AND SOROBAN: INCLUSIVE TOOLS IN MATHEMATICS TEACHING

Participants: Margareth de Oliveira Olegario Teixeira e José Roberto Barboza Junior.

- **Academic Articles**

V INTERNATIONAL CONGRESS ON INCLUSIVE EDUCATION

Academic work: BRAILLE BRICKS PROGRAM IN THE INCLUSION OF VISUALLY IMPAIRED STUDENTS WITH LEGO BRAILLE BRICKS

In-person presentation in Campina Grande/PB on June 13, 2024.

Academic work: DIGITAL AND INCLUSIVE TRAINING IN THE BRAILLE BRICKS BRAZIL PROGRAM: CONSTRUCTIONIST, CONTEXTUALIZED AND MEANINGFUL APPROACH

In-person presentation in Portugal, June 10, 2024.

Academic work: CHALLENGES AND OPPORTUNITIES IN THE IMPLEMENTATION OF INCLUSIVE AND EQUITABLE EDUCATION POLICIES IN THE BRAZILIAN AND INTERNATIONAL CONTEXT

In-person presentation in Portugal, June 12, 2024.

Academic Article: PROMOTING INCLUSION WITH LEGO BRAILLE BRICKS: A PATH TO LITERACY FOR BLIND AND LOW-VISION PEOPLE

Article published in the PPC Magazine – Public Policies and Cities – Curitiba, v.13, n.2, p. 01-11, 2024, published on July 09, 2024.

- **Clipping**

Vehicle: UNOESTE

Date: 07/02/2024

Access: <https://www.unoeste.br/noticias/2024/7/premio-que-valoriza-inclusao-recebe-inscricoes-de-educadores>

Vehicle: Editora Realize



Date: 07/02/2024

Access: <https://editorarealize.com.br/artigo/visualizar/108560>

Vehicle: NDMais – Balanço Geral Joinville

Date: 07/08/2024

Acesso: <https://ndmais.com.br/educacao/ensino-inclusivo-materiais-em-braille-auxiliam-no-aprendizado-de-alunos-da-rede-municipal/>

Vehicle: Facebook – Jornal Tribuna Liberal de Sumaré

Date: 08/28/2024

Acesso: https://www.facebook.com/story.php?story_fbid=1042261941236571&id=100063583238840&mibexti_d=xfxF2i&rdid=vsrh1lm7t0w1O8bD

Vehicle: Prefeitura Municipal de Educação de Cachoeira do Sul

Date: 08/23/2024

Access: <https://www.cachoeiradosul.rs.gov.br/portal/noticias/0/3/10846/smed-recebe-kits-lego-braille-bricks-para-uso-nas-escolas/>

Vehicle: Página 1 PB

Date: 09/21/2024

Access: <https://pagina1pb.com.br/inclusao-prefeitura-de-campina-grande-recebe-kits-de-lego-braille-bricks/>

Vehicle: Revista PPC – Políticas Públicas e Cidades – Curitiba

Date: PROMOTING INCLUSION WITH LEGO BRAILLEBRICKS: A PATH TO LITERACY FOR BLIND AND LOW-VISION PEOPLE (v.13, n.2, p.01-11, July/2024)

Access: <https://journalppc.com/plugins/generic/hypothesis/pdf.js/viewer/web/viewer.html?file=https%3A%2F%2Fjournalppc.com%2FRPPC%2Farticle%2Fdownload%2F784%2F425%2F2030>

