



Inclusion in Europe through Knowledge and Technology

Catalogue of Good Inclusion Practises

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Inclusion in Europe through Knowledge and Technology

Information on the fundamental principles practices, educational material and teaching aids used to teach various subjects to students with special needs are few and far between. In some cases, material has been prepared for internal use at specialised schools or in other closed environments. In other cases, knowledge has been passed from teacher to teacher as part of workplace training.

No systematic material on pedagogical principles, practices, educational material and teaching aids exist for areas such as teaching first language teaching, foreign language teaching, mathematics and music for the blind.

With this in mind, the goal of this European project is to further develop, implement and disseminate good practices in the area of inclusive education and learning technologies by delivering three primary components: *Teaching Guides*, *Guide on good practices Inclusive learning and Teaching* and *SMART E-learning objects*.

Teaching Guides

In completing the project, RoboBraille partners have created a series of twelve educational guides covering fundamental principles, practices, educational material and teaching aids covering first language teaching, foreign language teaching, mathematics and music for the blind, partially sighted and dyslexic.

Inclusion Guide on good practices Inclusive Learning and Teaching

In support of this, the project has collected and collated information on good inclusion practices in five select areas (teacher skills, alternate media, support structures, preparation for inclusion and teaching environments) which are published in a catalogue of good practices.

SMART E-learning

Finally, the project will adapt a comprehensive set of educational material on the RoboBraille service prepared in the LLL LdV RoboBraille SMART project into a set of learning objects for popular e-learning platforms for web and tablet deployment.

Introduction

Over the past 30 years, the right of persons with disabilities to education without discrimination and on a basis of equal opportunities with others has been recognized through a number of conventions and treaties, including the following:

The United Nations Convention on the Rights of the Child (CRC, 1989),

The World Declaration on Education for All (1990),

The United Nations Standard Rules on Equalization of Opportunities for Persons with Disabilities (1993) and

The Salamanca Declaration and Framework for Action (1994).

Moreover, all these years, it is recognized that the key to achieving this right is through inclusion - a principle strongly protected by the United Nations Convention on the Rights of Persons with Disabilities

[\[FIND DETAILS IN THIS LINK: HTTP://WWW.UN.ORG/DISABILITIES/CONVENTION/CONVENTIONFULL.SHTML\]](http://www.un.org/disabilities/convention/conventionfull.shtml). In its article 24, Education, the convention calls upon State Parties to ensure an inclusive education system at all levels. Upon recognizing this right, state parties must take a number of measures to ensure that persons with disabilities:

- are not excluded from the general education system,
- can access an inclusive, quality and free primary and secondary education in the communities in which they live,
- are provided reasonable accommodation of their individual requirements,
- receive the support required,
- are provided with effective individualized support measures in environments that maximize academic and social development, consistent with the goal of full inclusion.

Very recently, in August 2016, the committee on the rights of persons with disabilities published a "General Comment No. 4 "2016" on article 24 of the Convention ([FIND THE TEXT ON THIS LINK: HTTP://WWW.OHCHR.ORG/DOCUMENTS/HRBODIES/CRPD/GC/RIGHTTOEDUCATION/CRPD-C-GC-4.DOC](http://www.ohchr.org/Documents/HRBodies/CRPD/GC/RighttoEducation/CRPD-C-GC-4.Doc)).

Among the concerns raised by the Committee, is the fact that for many children with disabilities education is available only in settings where they are isolated from their peers, receiving oftentimes an inferior quality of provision. The Committee also identified a number of barriers that impede access to inclusive education for children with disabilities including:

- Failure to understand or implement the human rights model of disability,
- Persistent discrimination against persons with disabilities,
- Lack of knowledge about the nature and advantages of inclusive and quality education,
- Lack of disaggregated data and research,
- Lack of political will, technical knowledge, and capacity in implementing the right to inclusive education including insufficient education of all teaching staff,

- Inappropriate and inadequate funding mechanisms to provide incentives and reasonable accommodations for inclusion of students with disabilities.

Like for all persons with disabilities, over these past 30 years, the right of persons with visual impairments (VI) to education without discrimination and on a basis of equal opportunities with others, has also undergone major changes. In many countries, attention was shifted from educational settings of exclusion (attending a special school for the VI), to segregation (being separated in a different classroom or school because of their disability), to mainstreaming (placed in a regular class during specific time periods), to integration (attending a mainstream school with support) and finally to inclusion: an environment that offers a participatory learning experience for all students within the same relevant age range.

This catalogue gives the opportunity to learn from each other and to share good practice examples in information in five areas of inclusion practices:

[Teacher skills,](#)

[Support structures,](#)

[Alternate media,](#)

[Preparation for inclusion and,](#)

[Teaching environments.](#)

It also includes examples on [Funding Models](#) on three of these areas in some European countries.

Examples presented come mainly from:

Italy – a country with a very long history in the inclusion of students with VI.

Cyprus – a small country where an Education Law for children with special needs came into effect in 1999 and since then students with VI are educated in the mainstream schools of their neighbourhood.

Bulgaria – a country where both the segregation and inclusion models are implemented.

1. Teacher education and competencies

The teachers' education and competencies can play a crucial role in the removal of any barriers that might deprive inclusive education for students with VI. Each professional involved in the education of a student with VI, has their own clearly defined role and all together work closely to ensure that within the school environment there is the appropriate political will and the technical knowledge and capacity, in implementing the right to inclusive education for the student with VI. This section describes the educational qualifications and competencies of all professionals involved in the learning process of a student with VI, as well as the availability and context of training workshops and courses.

Qualifications of VI support teachers (peripatetic teachers):

VI support teachers (peripatetic teachers) are qualified professionals in the area of Special Education and in particular the Education of the Visually Impaired.

They are holders of either Post Graduate Degrees, Bachelors of Philosophy or Master in Education Degrees related to the Education of the Visually Impaired.

They acquire these degrees in accredited Universities from various European countries (such as Italy, Hungary, and United Kingdom), that have special courses on the subject and tradition in training teachers in the field.

These professionals are further supported by a team of other educators with degrees in specific areas such as Mathematics, Languages, and Sciences etc. who do not have though a specialization in the education of children with VI.

Qualifications of Classroom/mainstream teachers in the inclusive setting:

Depending on the level at which they teach (primary or secondary Education), teachers are holders of University Degrees in Education.

For Secondary Education teachers have degrees in specific teaching subject, such as Mathematics, Language, and Information Technology etc.

Some teachers in both levels of education may also obtain a Master's Degree in Inclusive Education.

Training workshops available for classroom teachers (who have a VI student in their classroom):

Classroom teachers should attend workshops in subjects related to the Education of the Visually Impaired.

All workshops are approved from the Ministry of Education in each country.

Workshops are provided by:

- Resource centres for the Visually Impaired
- Special Schools for the Visually Impaired
- Universities with programs for the Education of the Visually Impaired
- Non-profit organizations for people with VI
- Private companies

Duration varies from 20 to 50 academic hours

Subjects offered include:

- Plenary sessions
- Inclusion of students with VI
- Braille Literacy
- Eye conditions and their educational implications
- The VI student in your classroom (adaptations, in the build environment and the classroom, in the teaching methods, in the teaching material)
- IT and assistive technology
- Experiencing blindness and low vision (interactive workshop with simulation exercises)
- The daily life of persons who are blind or have low vision (demonstration by VI persons themselves)
- legislation for inclusive education;
- good practices and case studies

In some European countries there are online courses available for classroom teachers (who have a VI student in their classroom).

Various trainings may also include online courses that tend to be very expensive.

These Online courses need to be approved by the Ministry of Education, they are provided by private companies/organisations/universities. They are either funded by local institutions or a subscription fee is to be paid by the teacher.

2. Support structures

Students who are certified as legally visually impaired are entitled to special support, in order to be able to follow the mainstream curriculum and be educated in the mainstream schools of their choice.

The organization of the provision of support services for children with VI is undoubtedly a key factor for the success of their attendance/ integration.

Children with VI, their families and the school units they attend, are the main recipients of these support services.

This support is offered by 'peripatetic' teachers of the special school or the resource center of their region, the department of the Ministry of Education that is responsible

for special education in their country or region, Centers of special educational support with qualified staff to support students and their families.

Each visually impaired student is assigned to a peripatetic teacher who is in charge to collaborate with the school setting to ensure that all the needs of the student that derive from the VI are met.

'Peripatetic' teachers visit the mainstream schools on a regular basis and work together with the teaching staff and other personnel of the school. Their role is primarily consultative and among other services includes:

- Providing the teaching staff and other personnel of the school unit with information about the child's VI and its implications to the educational procedure
- Cooperating with all those involved in the education of the child as well as other specialists, like social workers, psychologists etc.
- Providing assistance to the classroom teachers with practical solutions that are helpful to the child (e.g. the sitting position in the classroom, the lighting of the room etc.)
- Suggestions are made for alterations in the teaching method as well as the curriculum, where that is possible, so as to meet the child's needs
- Suggestions are also made for alterations to the general environment of the school (environmental audit) for the easiest and safest access to all areas of the school ([Click here to see "Teaching Environments" Section](#))

In addition to the support or "peripatetic" teacher the VI students are entitled by law to other services:

- According to the degree of their disability, students are assigned a diversified number of support hours per week 10-30 hours (varying from a couple of hours every day to the whole duration of class attendance).
- VI students up to 2/10 visual acuity are assigned a classroom assistant/facilitator specifically trained to assist students with VI.
- Every child is introduced to the necessary electronic and other technical means that they will need for their education, giving them the chance to compete with their sighted peers on equal terms
- Training the child in the use of such electronic means and providing them with the equipment itself for use at home and/or at school, as well as technical support
- Adaptation and preparation of teaching and other materials for the educational needs of children with VI (Braille translations, embossed maps and diagrams, enlargements etc.) ([Click here to see "Alternate Media" Section](#))
- There is a maximum number of two disabled students that can be included in the same classroom. The average number of students in each classroom is twenty.

- Each school has a delegate teacher to help and monitor disability issues and problems.

3. Alternate media production

The Educational material used by students as part of the learning process, should also be accessible to the student with VI, to ensure their full and equal participation. This section describes all the possible ways and means one can use to produce such material, which may range from different types of paper and writing material to hi-tech assistive equipment.

But, *“...No amount of investment in the latest gadgetry will help the child to access the curriculum if there is not a similar investment in ensuring that (i) the equipment is appropriate to both the child and the situation and (ii) the required support is available to enable good use to be made of it”*, ([RITA KIRKWOOD, 1994, THE UNIVERSITY OF BIRMINGHAM, SCHOOL OF EDUCATION, EDSE 24: ASSESSMENT AND TEACHING, UNIT 8: MANAGEMENT OF THE ENVIRONMENT](#))

The alternate media produced includes:

- Enlargement of school material (books, notes, tests etc.) ([Click for examples](#))
- Braille transcription of school material ([Click for examples](#))
- Tactile representation of any material needed for teaching purposes (e.g. math diagrams, geography maps) ([Click for examples](#))
- School books in accessible electronic format ([Click for examples](#))
- Audio books (mp3 and/or DAISY) mostly for literature in secondary and post education ([Click for examples](#))

Examples:

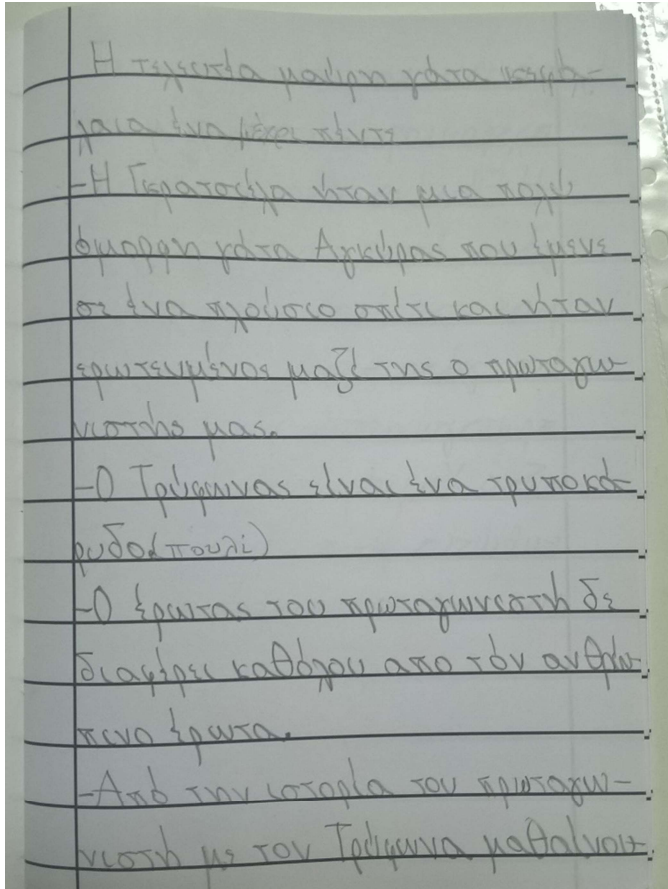
- **Enlargement of school material:**

Pictures 1, 2 and 3: A student's note book with large bold lines in A4 paper size to use either with a pencil (as seen in pictures 2 and 3) or with black marker.

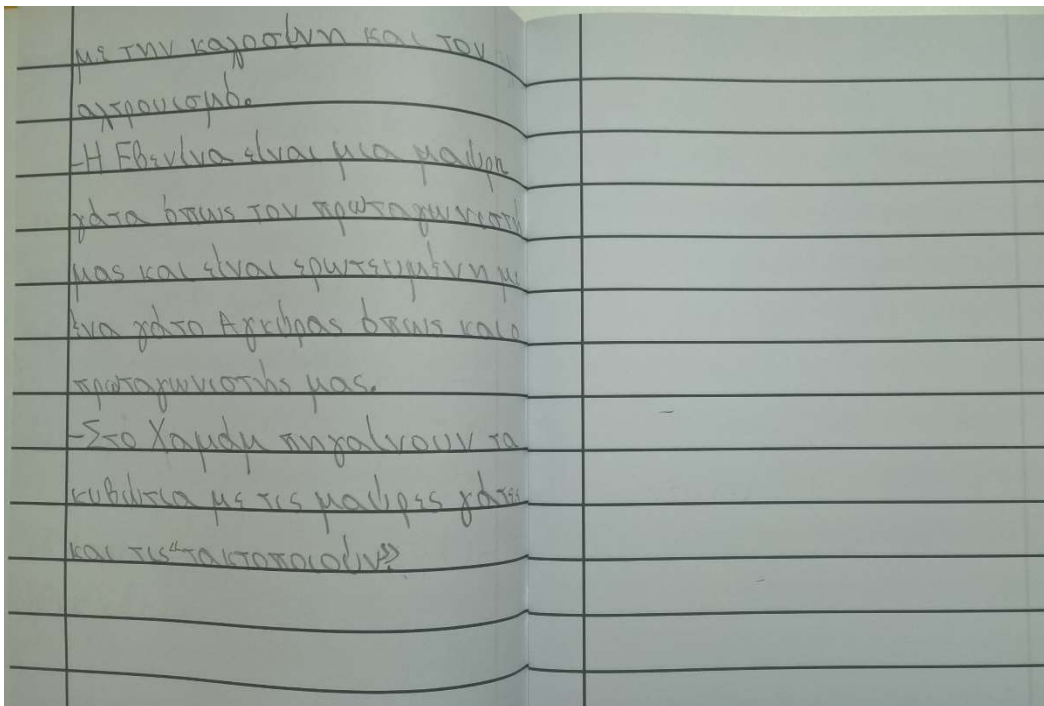
PICTURE 1



PICTURE 2

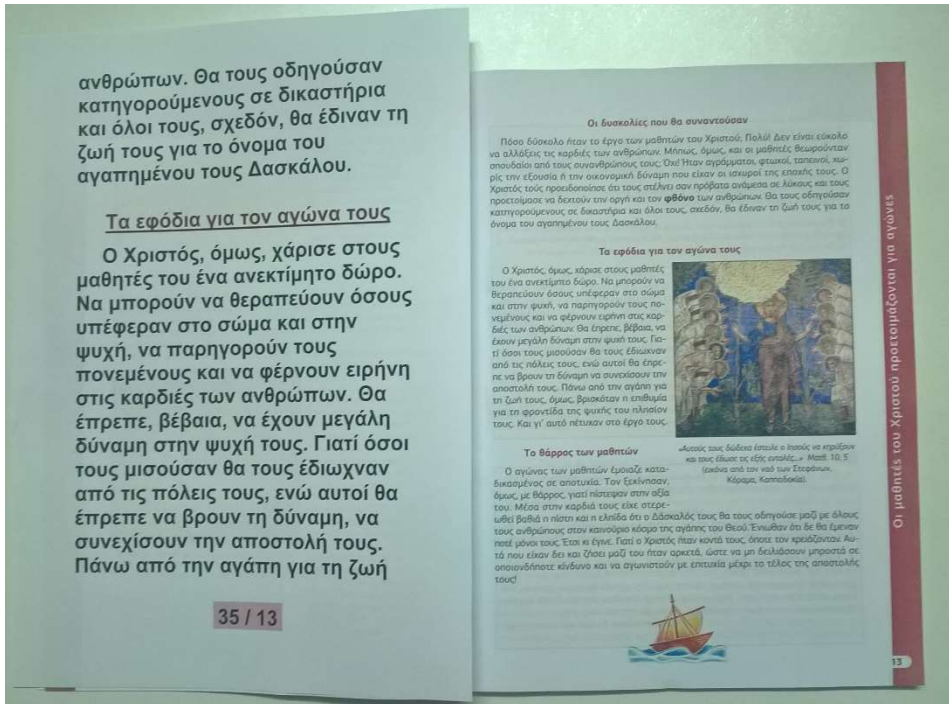


PICTURE 3

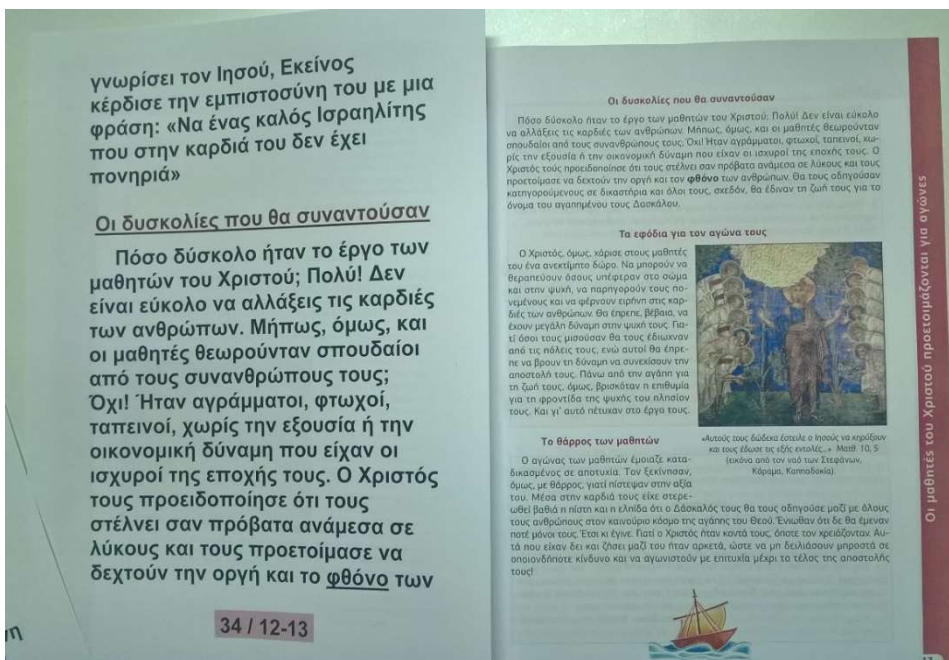


Pictures 4 and 5: Enlargement of a school book. Notice that there is a need of more than one A4 size page to represent one single page in the book and that the corresponding number of the normal sized text is written on the bottom of each enlarged to help the student and the teacher find the right chapter as the other children in the classroom.

PICTURE 4



PICTURE 5

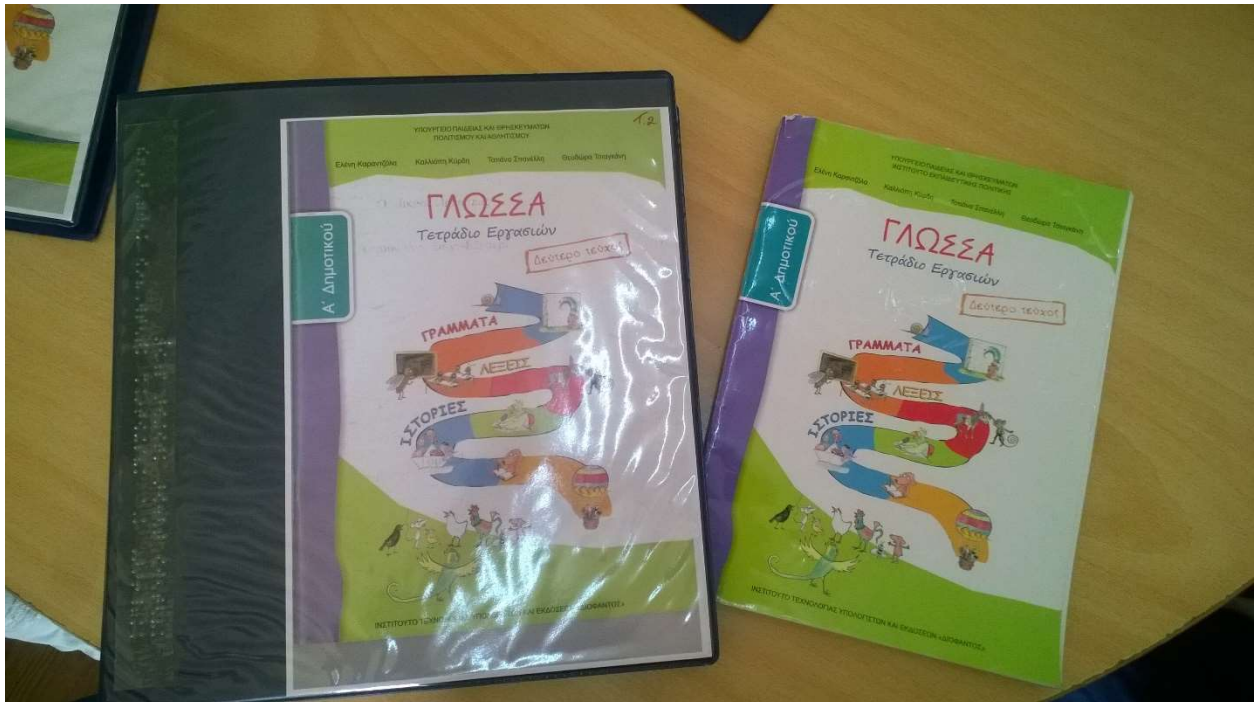


[Click to go back to: "The alternate media produced includes"](#)

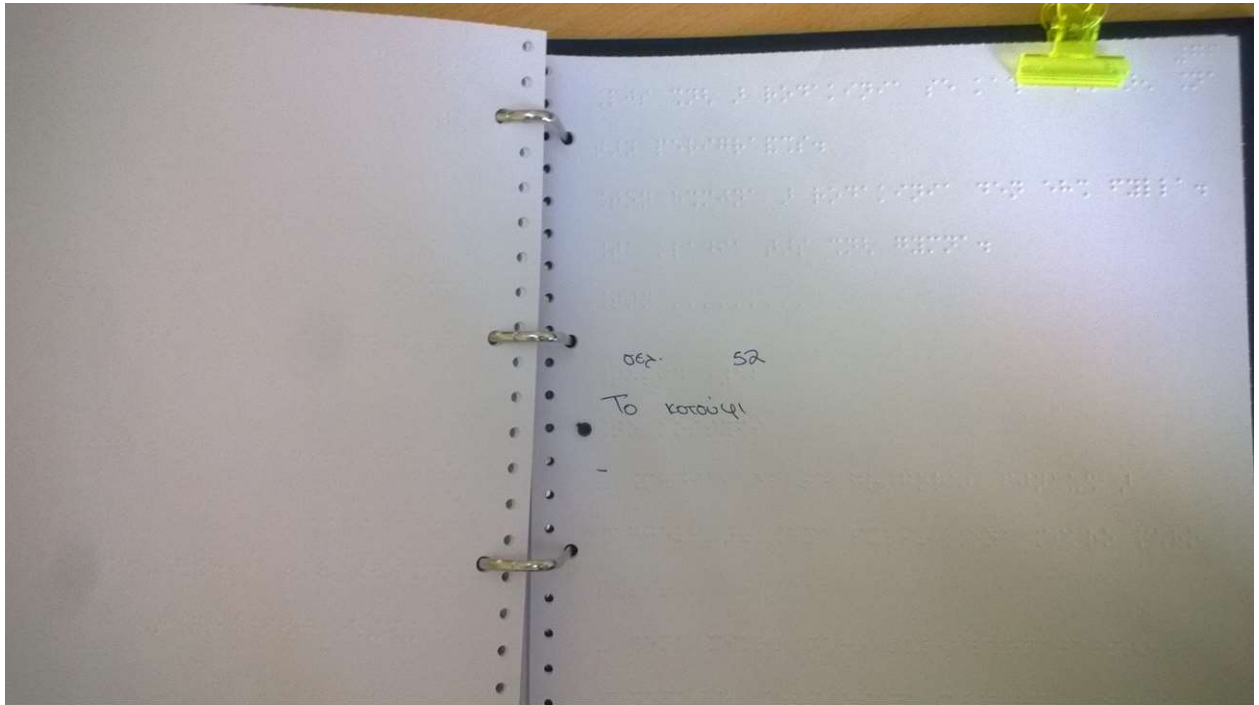
- **Braille transcription of school material:**

Pictures 6 and 7: Transcribed Language book (first grade, elementary school) with the original on the right. The book is produced in braille with an embosser. The support teacher writes the text that is needed with a pen to help the classroom teacher follow in the sighted copy (e.g. chapter title and page in the original copy). The sighted text is written ABOVE the braille text so that the student's fingers are not hiding the sighted text.

PICTURE 6



PICTURE 7

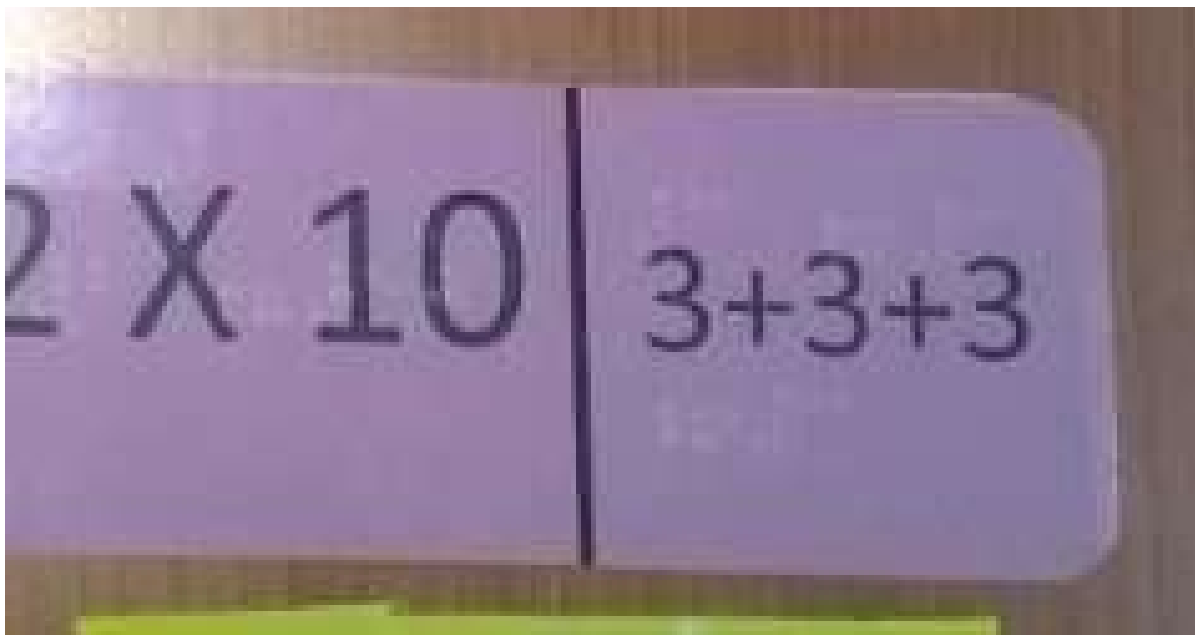


Pictures 8 and 9: Exercise cards from the textbook, enlarged and laminated with braille text written on transparent stickers for the student with VI. Keeping the original text and format can help when students are working in pairs and the student with VI may pair with a sighted peer. In addition, as a social aspect, the student with VI may use the same material as his/her classmates.

PICTURE 8



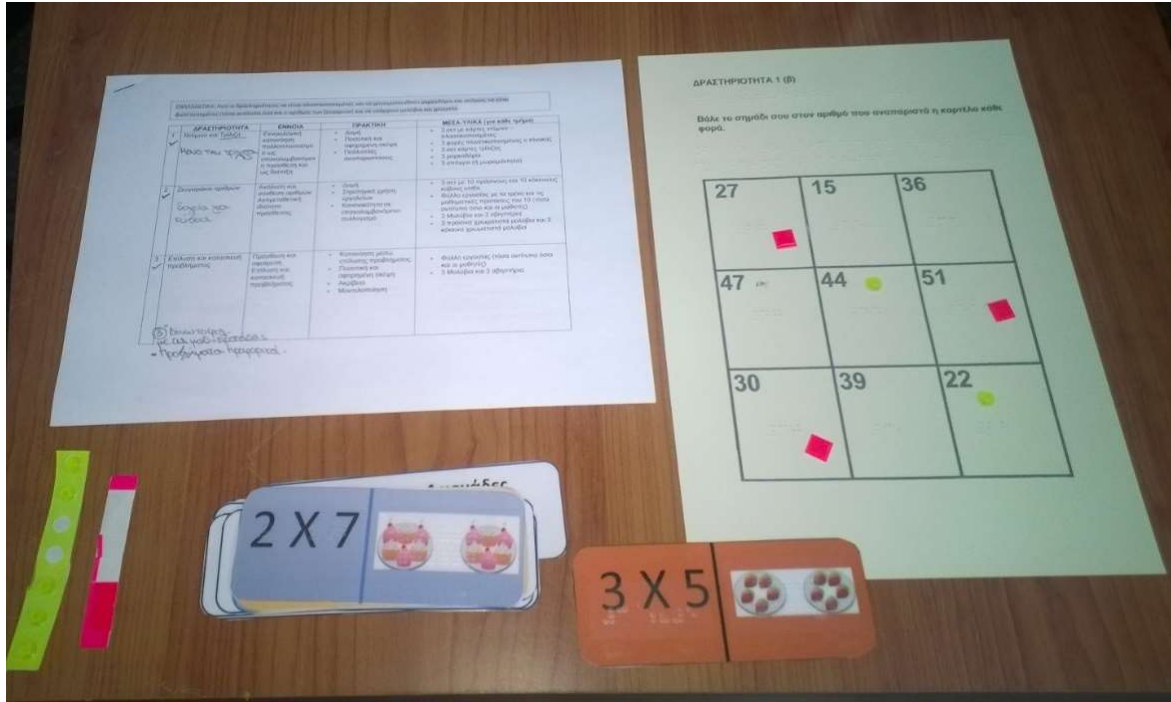
PICTURE 9



[Click to go back to: "The alternate media produced includes"](#)

- **Tactile representation of any material needed for teaching purposes:**
Pictures 10 and 11: Other material transcribed and simplified so that the student with VI will be able to execute the same exercise as other children in the classroom.

PICTURE 10



PICTURE 11

ΔΡΑΣΤΗΡΙΟΤΗΤΑ 1 (β)

Βάλε το σημάδι σου στον αριθμό που αναπαριστά η καρτέλα κάθε φορά.

27	15	36
47	44	51
30	39	22

The image shows a 3x3 grid of numbers. Each number is printed in a large font and has its Braille representation below it. Colored markers are placed on the grid: pink squares are on the numbers 27, 51, and 30; yellow circles are on the numbers 44 and 22.

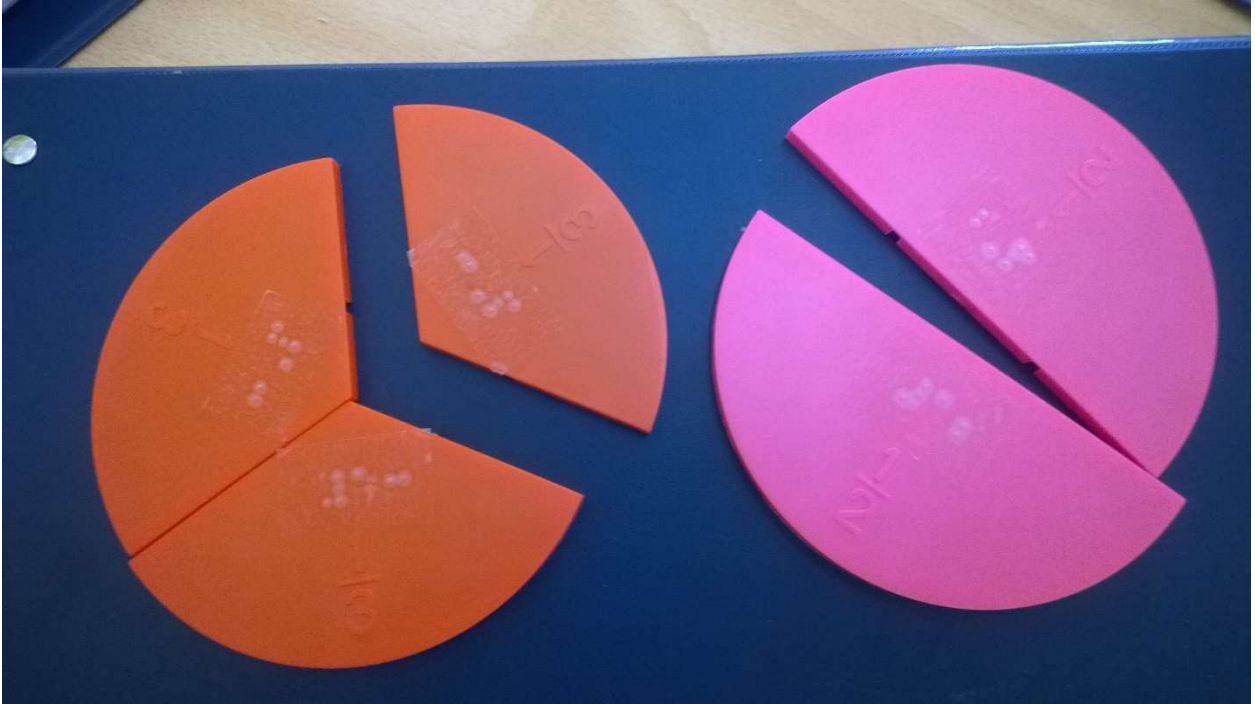
Picture 12: Another example where a die is “Adjusted” so that the student with VI can participate in the same exercises in the same manner as his/her classmates. The die is re-made larger, the sighted print is larger, the braille text is written on transparent sticker on top of the sighted text. In addition there is a tactile mark on the upper right corner of each site, so that the student can easily read the braille text.

PICTURE 12



Picture 13: Transparent braille on plastic material representing fractions.

PICTURE 13



Pictures 14 and 15: The Globe overcoated with transparent braille material to represent the colours and text on the sighted surface.

PICTURE 14

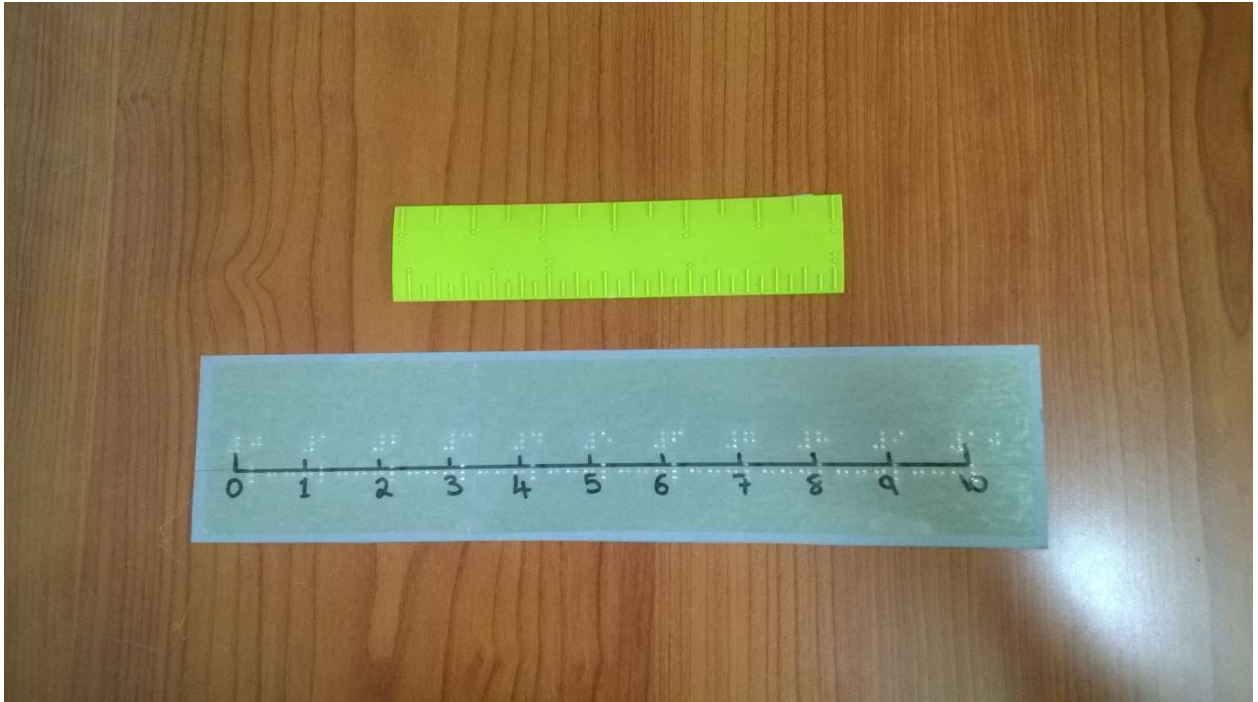


PICTURE 15



Picture 16: A plastic ruler with embossed lines to represent millimeters and centimeters and below it a laminated paper made ruler with both braille and sighted numbers so that the teacher can use it with the student.

PICTURE 16



Pictures 17 and 18: A toy clock for learning time, adjusted for use by the student who is blind, with transparent braille symbols over the sighted numbers and sticky material to represent and distinguish hour points.

PICTURE 17



PICTURE 18



[Click to go back to: "The alternate media produced includes"](#)

- **School books in accessible electronic format**

Examples:

1. Link: [Mathematics, 1st Grade, Elementary in PDF format.](#)
2. Link: [Mathematics, 1st Grade, Elementary in Word Format \(text\).](#)

[Click to go back to: "The alternate media produced includes"](#)

- **Audio books (mp3 and/or DAISY):**

Examples:

1. Link: ["The Little Prince" \(in Greek\), in Audio MP3 format.](#)
2. Link: Videos: [Working with assistive Technology](#) (video or images of students using CCTVs).
3. Link: [Walking between classes.mp4](#)

[Click to go back to: "The alternate media produced includes"](#)

Support “peripatetic” teachers and/or class assistants are responsible for the provision of these materials. Sometimes they may prepare some material themselves.

Materials are prepared by qualified transcribing services with equipment such as:

- Professional Embossers, Scanners and Transcription Software (for Braille material),
- Minolta machines for capsulated paper and Thermoform (for tactile material and older books),
- Colour laser printers (for large print) material,
- Professional software for DAISY and mp3 production with licenses digital synthetic SAPI 5 voices,
- Access to The Robobraille service (for audio books),

These services are provided by:

- The Ministry of Education
- The resource center or the special school supporting the student

There is a procedure followed in order to keep priority especially for students at the beginning of every academic year.

Students have all the material available where necessary using it in the classroom and/or at home.

Extra material is produced if necessary for teachers (of the classroom or the peripatetic).

However, problems related to the adaptation of accessible material include:

- There are no standard alternate media for VI students, they are produced on demand
- There are only a few library services for the blind or partially sighted, students wait on line and often the book with the requested format conversion arrive at school later in the year
- Many teachers are not familiar with accessing and downloading digital material from the Internet.
- There is not a centralized repository of digital, large print or braille books
- Alternate media are funded either by: state/regional/local administration
- The material is used by students in the classroom and at home (for homework); by teachers in the classroom
- The students have access to the material under supervision of teachers.

4. Preparation for inclusion

Preparation interventions should be available for persons with VI when are about to move from one milestone to another to assist in overcoming the challenges associated with the presence of the visual disability.

Early years of life

It is widely acknowledged that when intervention is offered early and right, teachers can aim high for their students.

An early intervention program for children from 0 to 6 years of age can include:

Ongoing, individualized service to children with VIs and those with additional disabilities from the time of identification.

Includes activities such as training and support to parents or caregivers (who in many cases are the grandparents), in order to:

- enable them to enhance their child's growth,
- access needed services and resources
- take the appropriate decision for the appropriate educational setting where the child will be educated
- learn Braille, if they wish

Also:

- train professionals who work with VI youngsters in mainstream settings (such as nursery schools, pre-schools or therapy centers) to increase their capacity in meeting the needs of these children
- work directly with the children and provide vital learning, literacy, and socialization experiences

Children learn:

- Pre-Braille and Basic Braille skills
- Orientation and Mobility skills
- how to use their residual vision
- the use of Snoezelen rooms

Through supportive groups, children, parents and caregivers all benefit in an effective way as these formal and informal groups set an environment in where participants can share ideas, experiences and similar concerns for the development of their children.

Multidisciplinary teams with teachers of the VI as members, assess a child with a VI in order to define the appropriate educational setting in which the child will receive his/her education. The VI teacher is also responsible to collaborate with the defined setting and work out all details including environmental audit, means and devices that the child will need for a successful education.

School years

Either children with VI who have been diagnosed from the early years or those who have been diagnosed while attending a mainstream school can benefit by a preparation program that mainly assists in the smooth transition from one educational level to another (i.e. elementary to high school). This program leads the peripatetic teacher of the VI in close cooperation with the school and the Ministry of Education.

This preparation program includes:

- Reassessment of the student by all those involved in the education,
- Informing the new school setting with information about the child's VI and its implications
- Completing an environmental audit of the new school to ensure access to all areas of the school.
- Assessment of required electronic and other technical means that they will need for their education.
- Adaptation and preparation of teaching and other materials for the educational needs of children with VI (Braille translations, embossed maps and diagrams, enlargements etc.)

In cases where there is no preparation program for inclusion:

- Inclusion starts from preschool education with special support from Resource Centers for special educational support.
- Children (or parents) may choose between several types of education in the mainstream school: normal, individual, combined.
- Each form is supported by the Resource Centers.
- Resource Centers provide children with knowledge in special subjects also (like orientation and mobility; daily living skills; vision (speech) rehabilitation etc.)

Higher education years

To ease the transition to higher education for visually impaired students, a number of services and schemes are available:

- Each VI student attending higher education is linked to a peripatetic teacher for the VI.
- The link teacher can assist with the educational material that needs to be transcribed, enlarged or modified.
- Student can also benefit by signing up for orientation and mobility courses at the premises of the university campus or computer and daily living skills courses.
- Students can also benefit by applying for a scheme to acquire electronic and other means as well as a monthly travel allowance.

Employment

An employee with VI may have acquired the skills to perform the essential functions of their jobs prior to becoming visually impaired or be a new employee who have been visually impaired all their lives. In either case he/she can benefit by a number of schemes available to ease the transition into employment.

These schemes may:

- Assist in providing accommodations and/or modifications to the work environment in order to achieve in the work force and be as competitive as possible. More specifically, the Adult training programs can assist in updating or learning new skills including orientation and mobility to the new job setting, computer skills etc.
- Assist in obtaining electronic and other devices -such as accessibility software and magnification devices- in order to carry out the job tasks effectively.
- Offer a monthly travel allowance in order to contribute to the cost that is related to their disability as well as overcome some of the challenges in cases of public transportation system and to access the build environment.

5. Teaching environments.

Being independent in the classroom and school environment is what defines for the student with VI their ability for independence later in life.

It is important to provide a suitable and safe learning environment for children with VI, whilst keeping a balance between creating a completely safe and manageable environment and giving them enough challenges to prepare them for the dangers and obstacles of the outside world.

Preparing/adjusting the environment (classroom and school), the teacher should bear in mind the safety of the student, the accessibility of the classroom and the school's overall environment, the provision of equality of opportunity of the student and the efficient use of all resources available.

For the student with VI, adjusting the school's environment should focus on the following areas:

- The visual environment,
- The sound environment,
- The tactile environment,
- The social environment, ([CHAPMAN AND STORE, 1988, "THE VISUALLY HANDICAPPED CHILD IN YOUR CLASSROOM: MANAGING THE ENVIRONMENT"](#)).

Adjusting the visual environment includes lighting, contrast between surfaces and glare. Sound environment refers to good sound conditions especially for the student

with no residual vision and also audio material. Tactile environment, concerns all surfaces inside and outside the classroom and making them distinct between them. Finally, the social environment includes support staff but also playtime and other social activities.

Nina Čelešnik Kozamernik, M. A., a teacher at the Institute for blind and partially sighted, in Ljubljana, Slovenia outlines a number of good practices in her article entitled: “**70 different games and activities for early language teaching to blind and partially sighted children**” ([FOLLOW THIS LINK TO READ FROM ICEVI'S WEB SITE: WWW.ICEVI-EUROPE.ORG/TOPICS/LV/ELT-CELESNIK.DOC](http://www.icevi-europe.org/topics/lv/elt-celesnik.doc)).

Classroom Layout and Assistance

Classroom Assistance

In some European countries the Educational Law provides that in addition to the support “peripatetic” teacher, a classroom assistant is assigned for VI students.

Classroom assistance is provided when:

- the residual visual acuity is below 2/10 (this must be certified by a sanitary institution)
- there is a request from the parents

When this is the case, a multidisciplinary team decides if such an assistance is necessary for the student.

The request is then forwarded to the Local Committee for Special Education to the Ministry of Education and Culture who proceeds with all necessary procedures to request funding for an assistant.

Oftentimes, an assistant serves the needs of more than one student.

Usually assistants are assigned to students with total sight loss, mostly at the elementary school level, and for students that besides the VI have additional disabilities and attend regular education

The qualifications of classroom assistants vary from country to country. In some countries all is required is a high school certificate while in other countries they must be qualified with a university degree in Science of Education or Psychology. When employed he/she is specifically trained by the employer (usually a social enterprise specialized in social/education assistance) to support students with VI.

Classroom assistants are hired by the Local Educational Authority.

This is funded by the state and regional or local administration.

These assistants are assigned to a specific school and are hired to offer assistance to specific students, sometimes more than one.

The assistance takes place during class and during break times. Especially in subjects that require team work, collaboration and movement, such as Physical Education, Design and Technology or Art.

Classroom and School Layout

In an environmental audit information is included regarding:

- a. The classroom or the classrooms used by the student with VI
- b. Routes in the school the student might use (corridors, stairs etc)
- c. Other areas like playgrounds, fields, gymnasium

Any adaptation should be carried out considering *safety*, *accessibility* and *equal opportunity* for the student with VI.

Things that should be considered:

- Keeping furniture and other objects (tables, chairs, dustbins) in accustomed and accessible places,
- avoiding leaving loose carpets and/or cords on the floor,
- avoiding leaving doors and/or windows half open (especially in corridors),
- using colour contrast (e.g. dark coloured doors on white walls),
- using tactile materials to create cues,
- putting signs on student's eye level,
- using good overall lighting,
- avoiding glare on surfaces like the black/white board,
- using appropriate curtains, blinds to keep out excess light,
- mark the top of steps with tactile or colour,
- trying to keep noise level reduced,
- speaking clearly and loudly,
- addressing the student(s) with VI by name when talking to them,
- giving clear instructions that both sighted and VI students can follow.

Examples: for partially sighted

Pictures 9, 10 and 11: For students with no residual sight that use a white cane in moving around the school, the top step of each stair is marked with tactile material.

PICTURE 9



PICTURE 10



PICTURE 11



Pictures 12 and 13: Rails sometimes are helpful for students to move around using the trailing technic and/or for safety (preventing accidents).

PICTURE 12



PICTURE 13



Picture 14: Good light contrast between doors and walls, signs on student's eye level and if using a braille label put it near the doorknob so the student with VI can easily find it.

PICTURE 14



Related Videos:

1. [Walking between classes.mp4](#)

These audits are carried out by the peripatetic teacher of the VI along with an orientation and mobility instructor.

The decisions are implemented by the Local Educational Authority of the School by funding that comes from the government and by taxes collected by the Authority.

1. Funding Models

Funding				
	ITALY	CYPRUS	BULGARIA	OTHER
<u>Support Structure</u>	Local Administration/ Government	Government		
<u>Alternate Media Production</u>	Primary Education: Local Administration Secondary & Higher Education: Metropolitan or Provincial Administration/ Government	Government (through the annual provisional budget of St. Barnabas School for the blind)	<i>Government (Ministry of education, Centres for Special Education Support)</i>	
<u>Teaching Environment</u>	Local Administration/ City Health Administration/ Private Donations directly to students	Government (through Local Educational Authorities)	State/ Donations	

List of References

United Nations Convention on the Rights of Persons with Disabilities

(FIND DETAILS IN THIS LINK: [HTTP://WWW.UN.ORG/DISABILITIES/CONVENTION/CONVENTIONFULL.SHTML](http://www.un.org/disabilities/convention/conventionfull.shtml)

General Comment No. 4 “2016” on article 24 of the Convention (FIND THE TEXT ON THIS LINK: [HTTP://WWW.OHCHR.ORG/DOCUMENTS/HRBODIES/CRPD/GC/RIGHTTOEDUCATION/CRPD-C-GC-4.DOC](http://www.ohchr.org/Documents/HRBodies/CRPD/GC/RighttoEducation/CRPD-C-GC-4.Doc)).

(RITA KIRKWOOD, 1994, THE UNIVERSITY OF BIRMINGHAM, SCHOOL OF EDUCATION, EDSE 24: ASSESSMENT AND TEACHING, UNIT 8: MANAGEMENT OF THE ENVIRONMENT)

(CHAPMAN AND STORE, 1988, “THE VISUALLY HANDICAPPED CHILD IN YOUR CLASSROOM: MANAGING THE ENVIRONMENT”).

“70 different games and activities for early language teaching to blind and partially sighted children” Nina Čelešnik Kozamernik, M. A ([WWW.ICEVI-EUROPE.ORG/TOPICS/LV/ELT-CELESNIK.DOC](http://www.icevi-europe.org/topics/lv/elt-celesnik.doc)).

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