

You are invited to join the workshop on:

How do tablets alleviate the barriers to learning of DYS students ?

When: Friday 13th January 2023 – 19.00-20.30

Location: *EEBII school site, classroom details are sent to participants registering to the event.*

ADHD, ASC & LD Belgium in partnership with Dyspraxie.LU welcomes parents, educational support professionals, caregivers and students (over 12 years old); to a workshop on how tablets support students with a dys.

Magali Netrval, Vice President of the Dyspraxie.lu asbl – will share her expertise and experiences with those attending in English, with the possibility to ask questions in French.

Want to learn more?

Teachers lead classes which include students with invisible conditions such as dyslexia and dyspraxia (also called developmental coordination disorder). These conditions can have a big impact on the learning of these students.

The concept of inclusive education requires these teachers to put accommodations in place in class and at exams. These accommodations or adaptations seek to avoid the dual cognitive task in each pedagogical task or sub task which will in turn allow DYS students to access the curriculum fairly.

Tablets have become the preferred compensation tool to help DYS students, to manage the dual cognitive task and compensate their invisible disability in class and at exams.

Who will benefit from this session?

Support professionals, teachers, parents, caregivers and students (over 12 years old) currently use devices or who would like to use devices.

What you will learn

Knowledge

The participants will learn:

- the main characteristics of Dyslexia and Dyspraxia.
- the slowness and extreme fatigue of DYS students resulting from the dual cognitive task.
- the recommended applications.

Know-how

The participants will be able to :

- suspect a student is suffering from the dual cognitive task.
- recognise the need for initial screening or assessment.
- to support a DYS student with tablets in class.

Enablement

The participants will :

- understand the necessity of providing digital resources : provision of lessons, classwork, homework and schoolbooks in accessible PDF format.
- see how a DYS student can show their learning/competence with a tablet without pen and paper.

How tablets helps

- The barriers to learning faced by DYS students in class (write, calculate, read, cut with scissors etc...).
- Which applications for DYS students in class and at exams?
- How do DYS students use their tablets in class to compensate the dual cognitive task, compensate their invisible disability and reach their true academic potential?

Training approach

- Introductory presentation
- « live » demonstration of the tablet made by the trainer, its accessibility features and its recommended applications; the trainer will show how to complete concrete class exercises. The participants will not manipulate their tablets during this training course.

Applications

The applications that will be presented are :

Notability, Prizmo Scanner 5, VoiceDream Reader, DYSCalcul, MODMath, xFormula, GeometryPad+

To register:

Please do register via this [link](#) until Wednesday 11.1.2023.

Should you wish to support the efforts of ADHD, ASC & LD Belgium, you can do so via this [link](#). We thank you for your support, generosity and kind contribution.

About ADHD, ASC & LD Belgium

ADHD, ASC & LD Belgium supports Neurodivergent people of all ages and their families. We work with teachers, schools & other professionals. We provide information about Neurodivergence – which is ADHD, autism, dyslexia, dysgraphia, dyscalculia, and dyspraxia (developmental coordination disorder); and mention conditions that are comorbid. Visit us via: <https://adhd-edu.be/>

About Magali Netrval

Magali Netrval is the Vice President of the non-profit association dyspraxie.lu in Luxembourg. Of French nationality, having done the majority of her professional career in the international trade of fixed telecom networks in the United Kingdom, Mrs Netrval had a son diagnosed with Developmental Coordination Disorder (commonly known as dyspraxia) and High Potential when he was 8 years old, in 2016. After trying to introduce a laptop as an IT compensation tool in class without success, Mrs Netrval decided to try an iPad that could more easily scan documents, read them outloud and quickly allow to annotate them. Since then her son has been working on his iPad for all subjects, like 4,000+ other DYS students in France, Belgium and Luxembourg.

Upon her arrival in Luxembourg in 2017, Magali Netrval naturally approached dyspraxie.lu, founded in 2016 by Mrs Samia Hedeili, its President, to join as a volunteer and share her experience with the iPad, train Luxembourg teachers on the iPad at the IFEN (Institut de Formation de l'Education Nationale), test new applications and suggest new developments to developers, and collaborate with other associations in Europe such as Coeur à Corps in Belgium and the FFDys and BookinLu in France.



[Magali Netrval, Vice President - dyspraxie.lu](#)
