



Dybuster – Efficient Dyslexia Treatment

Dyslexia

5 – 10% of the population suffers from dyslexia, the inability to write correctly and read fluently. Dyslexia causes severe disadvantages in education and professions, resulting in **considerable psychological strain** on those suffering from the disorder. This is especially true for affected children and their parents. Professionals helping dyslexic children often lack efficient therapy tools. They can hardly spend more than one hour a week working with the children, which is almost never enough. Hence the children's situation keeps exacerbating and may end in a complete loss of confidence and motivation.

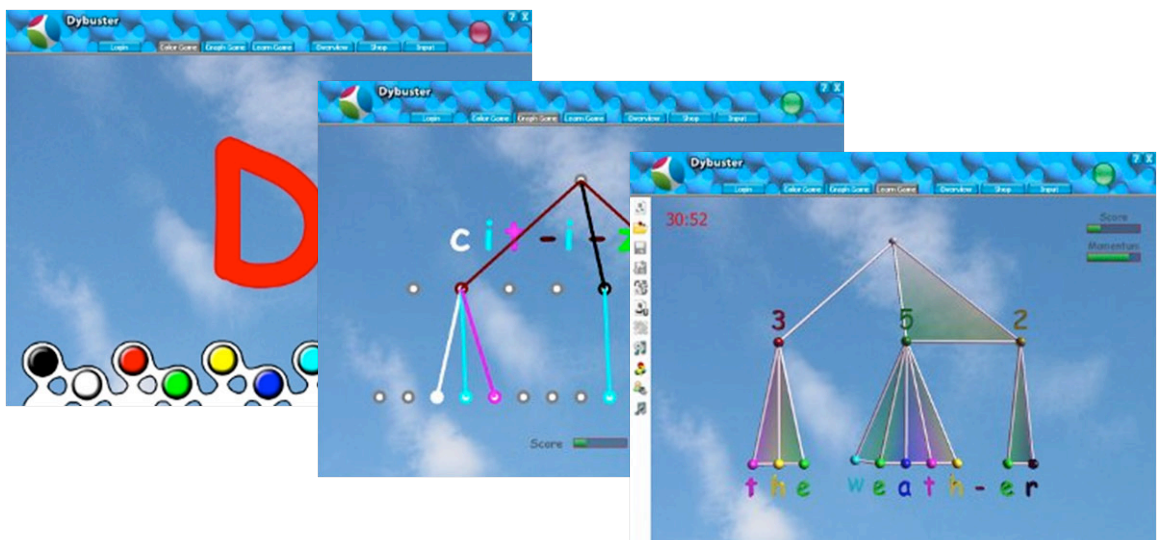
In contrast, Dybuster's therapy software offers **an effective dyslexia therapy at high convenience**. Dyslexics can use the program on their own, and professionals can assist, coach and guide them with a limited time effort. The joint effort improves the students' skills rapidly and restores their joy of living.

Proven Efficiency

Several scientific user studies at Swiss Federal Institute of Technology and University of Zurich have demonstrated the clear effectiveness of the Dybuster training. In every study, training with Dybuster for **only three months** improved the writing skills of dyslexics on average **by over 30%**.

Scientific Concepts Hidden in a Computer Game

The success of Dybuster is based on a combination of Neuropsychology and Computer Science. The program employs **multi-sensory learning** where letters and words are not simply typed as a black script on a white background as in conventional methods. Rather they are presented with colors, shapes, structures, music and voice, making them more easily remembered and learned.





Dybuster

Defeating Dyslexia



When beginning to work with Dybuster, the users first learn to use the information contained in the colors, shapes, structures, and music in two simple game forms. These are the Color Game and the Graph Game. The actual writing training is then performed in the Learn Game. In the Learn Game, over **8'000 words** may be trained. This covers practically 90% of every day language usage. Additionally, the program allows you to add **your own words** as well, which you can share with your colleagues and students.

More Resources

Because the dyslexics are working effectively on their own and can use Dybuster at school, at the place of therapy, at home, etc., the program **frees up time for special needs teachers and therapists**. They can then spend their time more efficiently on one-on-one tutoring, thus allowing them to provide more focused therapy in their lessons as well as to extend the therapy to self studies.

Successful Every-Day Use

Using Dybuster is easy. It may be integrated in school lessons, homework, or be used without professional assistance. The following guidelines are recommended for optimal learning:

- The students should work **15 to 20 minutes per day**. The units are short and motivating.
- The training should take place on a regular basis, at least **3 to 4 times a week**.
- One should train with Dybuster intensively for a minimum of six months, so that the associations from the multi-sensory learning are sufficiently strengthened.
- Afterwards, a student may train continually with Dybuster for further support throughout his or her school years.
- Special needs teachers and therapists can **access their students' progress data anytime** and anywhere and provide feedback or modify the training plan, because it is provided online.

So far, Dybuster has been used in thousands of homes and hundreds of schools. Dybuster's users have consistently reported huge improvements in both writing and reading abilities.

Contact

There is more information available about the Dybuster therapy system on our web page at www.dybuster.com. Please also contact us at info@dybuster.com for further questions.

*"After working with it for a very short time, it was clear that the Dybuster program is more than learning by playing. It adapts to the child's level of learning and promotes independence."
- Thomas Niggli, Special Education Teacher/Psychologist, Zurich*

*"Dybuster is a relief for me because with three children at home, it is not possible to train with them on a daily basis."
- Daniela Müller, Mother of three*

*"Now I read in colour!"
- Janick Müller, Student, Age 10*