



Brain Based Learning: Education Platform for Schools and Teachers

Neuropsychological evaluation, stimulation,
and cognitive tools for your students.

Educational technology designed for schools
and professionals interested in taking on
developmental problems and exploring brain
functions related to cognitive development in
childhood and adolescence.

All of the neuropsychological assessment
and brain training tools that you will see in
CogniFit's educational technology are
standardized and valid for students 6+.



Focused Attention

630

Visual Perception

502

Divided Attention

390

Response Time

298

Shifting

239

Working Memory

218

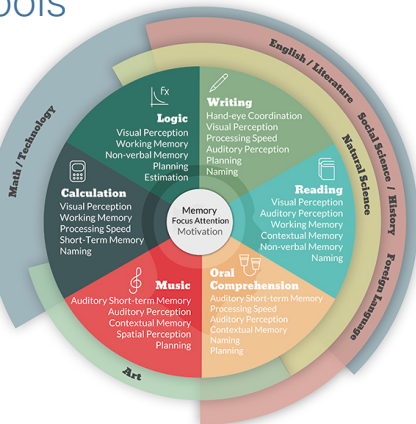
Cognitive Stimulation for Students

The educational technology from CogniFit has
been applied in different schools and centers from
around the world, proving to be very effective for
all students. This brain based learning education
platform is designed to help identify the
neurological causes that may be related to many
problems with poor academic performance and
help the main cognitive functions.

Our brain fitness programs have been used by over 800 schools and education institutions all around the world.

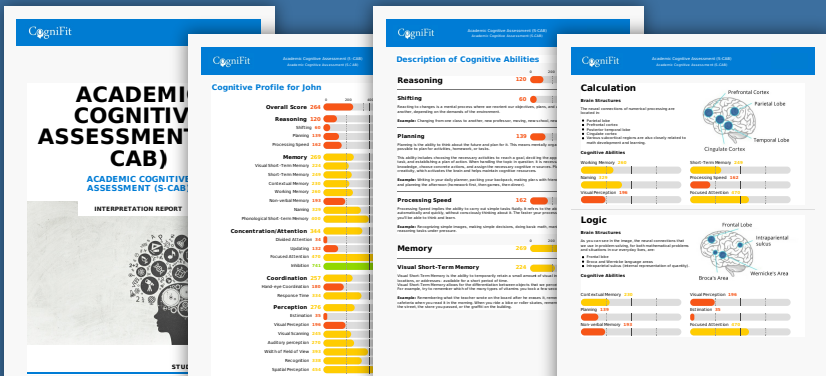


- Develop each student's potential: Learn about the brain processes implicated in learning and neurodevelopment.
- Implement methodological and didactic improvements: Incorporate a base to the education process to help focus improvements in teaching and designing learning strategies. Enriching educational and vocational guidance.
- Prevention of poor school performance: Find out which cognitive weaknesses may affect the child's performance in school and learn how to properly handle the difficulty.



Detailed Report.
Explanation and Academic Impact.

Detailed reporting across cognitive domains helps providers choose appropriate next steps and referral pathways



Scientific Study of the Nebrija University with CogniFit PRO

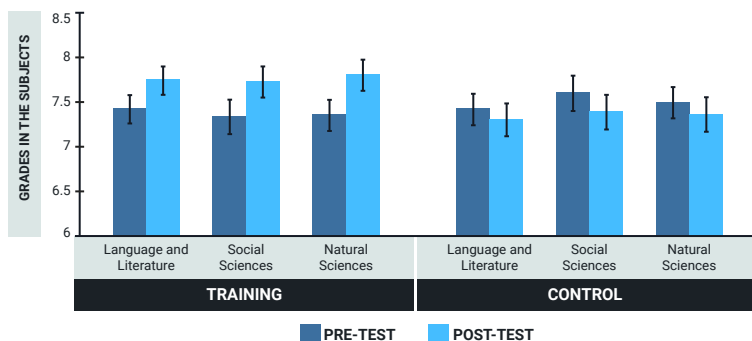
UNIVERSIDAD
NEBRIJA

CogniFit offers neuropsychological gamified cognitive stimulation tools designed to detect developmental problems and help to improve brain functions related to cognitive development in childhood and adolescence.

Licensing: B2C (end users subscription based) or B2B (bulk licenses volume discount)

Customer Target: Students above 7 years old

Needs covered: Executive functions development (significant improvement in academic performance)



Scientific studies have shown that CogniFit's gamified cognitive training for children and adolescents improves executive functions and the effects translate into a significant improvement in academic performance in subjects with a strong component of attention and memory (Language and Literature, Natural Sciences and Social Sciences). The improvement in the subject of Language and Literature after an 8-week training was 4.3% over the initial grade. In the case of Natural Sciences, the improvement was 6.1%. And in the case of Social Sciences, the improvement was 5.3%.

[More info](#)[Scientific validations](#)

Digital Cognitive Assessments Batteries

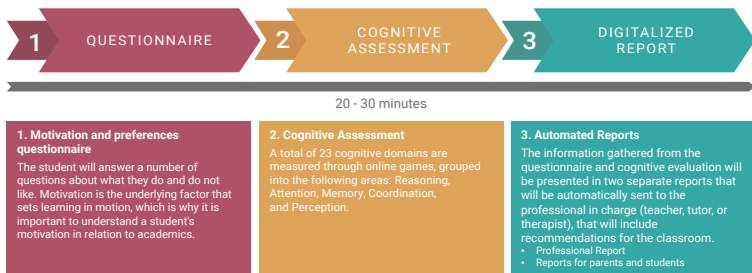
If we want our students to reach their maximum potential, it is essential to understand each student's cognitive strengths and weaknesses, and what these differences mean in reference to academic performance. Knowing which child needs extra time on math tests, or which child may need more time reading instructions will not only help the child learn better, but it may help them feel more confident academically which can affect their self-esteem.

Processes and Brain Based Learning Neuropsychological Assessment Tools

The brain based learning education platform from CogniFit is made up of a battery of neuropsychological tests and standardized tools that allow the professional to evaluate and measure executive functions and cognitive skills necessary for students*. These tasks use simple exercises which can be done on any computer, which helps the student create a relationship between their results and performance at school, school subjects, proficiency, behavior, and motivation.

Computerized Assessment Process

The assessments are designed to be used by individuals, but their easy-to-use online platform makes them available to groups as well.



* Every CogniFit cognitive assessment is intended as an aid for assessing cognitive wellbeing of an individual. In a clinical setting, the CogniFit results (when interpreted by a qualified healthcare provider), may be used as an aid in determining whether further cognitive evaluation is needed. CogniFit's brain trainings are designed to promote/encourage the general state of cognitive health. CogniFit does not offer any medical diagnosis or treatment of any medical disease or condition. CogniFit products may also be used for research purposes for any range of cognitive related assessments. If used for research purposes, all use of the product must be in compliance with appropriate human subjects' procedures as they exist within the researchers' institution and will be the researcher's obligation. All such human subject protections shall be under the provisions of all applicable sections of the Code of Federal Regulations.



CogniFit's brain based learning program uses the most recent studies in neuropsychology and cognitive studies and turns them into an effective, engaging, and easy-to-use resource for teachers.

A screenshot of a mobile application interface. The background is a solid orange color. In the top right corner, there is a status bar area showing the time '9:29' and a battery icon with '60%' below it. In the bottom left corner, there is a white circular button. In the bottom center, there is a red circular button with a white 'X' inside.

How Does it Work?

Generally your students start with an assessment of their cognition before they start training. The assessment allows the program to be personalized and to deliver an optimal cognitive training to maintain and improve those skills essential for an active and healthy life.

Every training session includes 3 games: two training tasks and one task that measures the cognitive progress. This allows the program to adjust the level of difficulty and choose the optimal next training session combination based on the type of training.

Even if your students do not start with the assessment, they are continuously assessed during training sessions. The training, therefore, is always personalized.

CogniFit recommends people to train at least 2 to 3 times a week. Studies show people see results after 3 months on average.

Measurement of the following cognitive skills



Updating



Divided Attention



Width of Field of View



Non-verbal Memory



Processing Speed



Shifting



Visual Short Term Memory



Auditory Short-term Memory



Visual Perception



Short-Term Memory



Response Time



Auditory Perception



Estimation



Working Memory



Hand-eye Coordination



Focus Attention



Visual Scanning



Recognition



Spatial Perception



Contextual Memory



Naming



Planning



Inhibition

What Are the Results?

Access a large number of results and insights about your students in real-time, and change your recommendations accordingly if necessary.

Detailed results

Cognitive score breaks down into 20+ cognitive skills.

Cognitive evolution

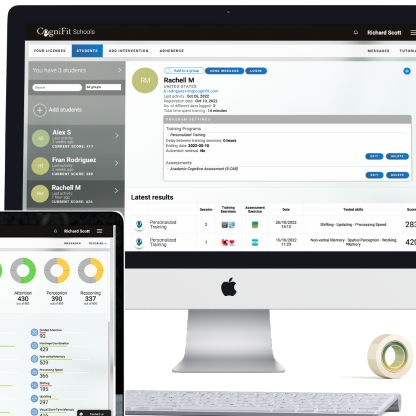
Track your students' cognition per session and per cognitive skill.

Group results

You can see the results per student or per group of students.

Notifications

You are notified when your students take an assessment or a training session.

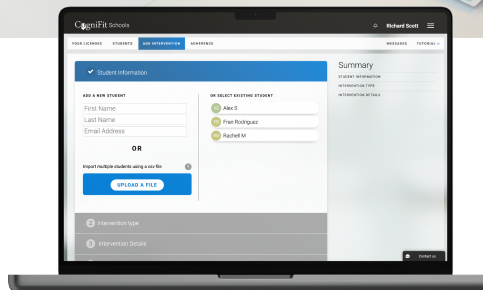




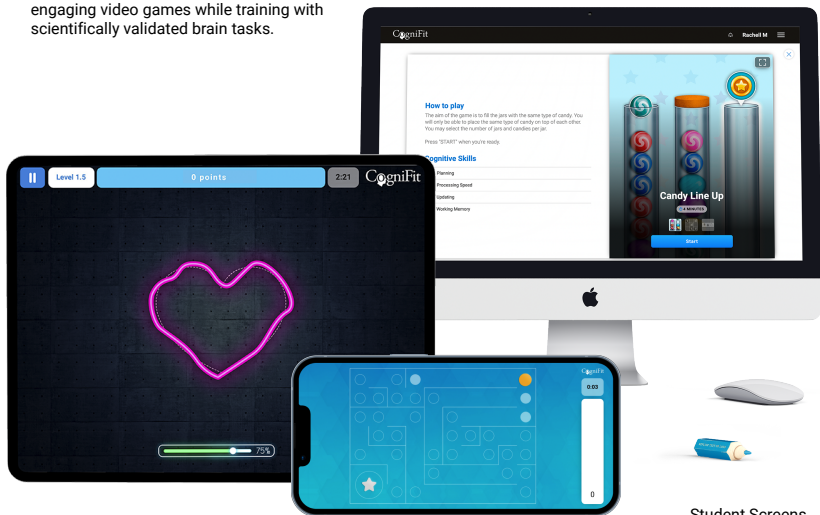
What Do Your Students See?

When you send an invitation to your students, they will receive an email on your behalf directing them to www.cognifit.com.

After registering, your students view their brain fitness recommendations on their platform. They can launch their training session and start playing fun and engaging video games while training with scientifically validated brain tasks.



Education Professional Screens
Richard Scott



Student Screens

How Much Does it Cost?

CogniFit is free to sign up for and use with limited features. A subscription is required to access and unlock all of the features.

As an education professional, you buy bulk licenses from CogniFit for your students. We invite you to see the prices directly on our [subscription page](#), after registering.

CogniFit is not involved in the economic nature of your relationship with your students and is not responsible for third-party students. You can decide to charge licenses to your students, but this economical and financial relationship is not CogniFit's responsibility.

If you want to buy more than 300 licenses at a time, please contact us directly at sales@cognifit.com

[Price Calculator](#)

More Information in Our Help Center

[How to create an education professional account?](#) | [How to invite students?](#)



Education Platform

www.cognifit.com/educational-technology