

Tool Description

The ThaMographe is an instrument that can be used in geometry and can replace the ruler, compass and triangle.

What is the challenge the tool can solve?

Students with learning disorders can have difficulties in the following areas:

- Drawing skills (fine-motor skills)
- Understanding and explaining abstract concepts
- Comparing and estimating quantities
- Perceiving and calculating distances
- Remembering numbers
- Organization skills

What are the benefits for Dys persons?

It makes it easier to draw and it makes it possible to draw an entire circle without lifting the pencil.

A former mathematics teacher had a brilliant idea to build a unique tool called thaMographe, a new instrument for measuring and tracing all-in-one geometric figures: it can easily replace a compass, a ruler, a triangle, and a protractor. The advantage over the compass is the fact that it has no tip so no risk of injury, and no mine so no need to replace it when it breaks. Due to its central rule, the tracing of geometric figures is simpler and faster. Finally, it is economical: only one tool to buy instead of four!

Example of use in daily life

There are some tutorials on how to use this instrument on YouTube and even though they are in French, the video shows step by step the use of the thaMographe so it shouldn't be difficult to grasp the concept.

https://www.youtube.com/watch?v=e_nQyMvpO4Q

