

Name of the tool	Visual Facilitation In Teaching
Origin or ownership of the method	No specific ownership
Goals of the tool	<p>This tool aims at:</p> <ul style="list-style-type: none"> • Empowering teachers with various expertise and little or no experience in drawing to start or continue using simple hand-drawn sketches in the process of teaching • Creating conditions for students who tend to process information visually to easily grasp and retain knowledge • Indirectly creating opportunities for the teachers to get in touch with their inner creative resourcefulness
How the method corresponds to the common guiding principles of GRT	<p>The GRT project aims i.a. at supporting teachers in establishing creative and innovative learning environments and removing the fatigue from their daily routine.</p> <p>Our previous experience in working with numerous professionals in the field of education shows that the acquisition of the simple techniques of visual facilitation gives teachers a burst of inspiration for their day-to-day work with their students. Once acquainted with visual facilitation and overcome any limiting beliefs about their inability to draw (if existent), teachers usually keep on experimenting with the tool by regularly developing diverse learning materials and activities. This creative expression of teachers' knowledge and experience is usually a strong motivator for continuous improvement of a teacher's work.</p>
Preparation needed for implementation of the method	As visual facilitation is an organic tool, it needs no special preparation or explanations in advance.
Materials needed	<p>Off-line setting:</p> <ul style="list-style-type: none"> • White paper (A4, A3, A1) or a white board • Black (or colorful) markers <p>Online setting:</p> <ul style="list-style-type: none"> • Tablet (Not obligatory. It is possible to use visual facilitation in an online learning setting without any specific digital devices - e.g. the teacher can draw images on paper, take a photo of them and insert them in the learning materials used. Another option would be to draw live in front of the camera. For more detailed information - look at Lesson 10 of Draw Your Mind video course) • Simple drawing software (if using a tablet)

Additional staff support needed or combinations with other scientific topics (optional)	<p>None necessary</p>
Method description	<p>Visual language is universal and innate to all of us, it is deeply inherited in our nature. We might even say that it is in our genes - each one of us has learned to use and understand the universal language of symbols and pictures long before we learned the meaning of words.</p> <p>Educators have always known this and have strived throughout history of teaching to use images in the most creative and effective ways. So nowadays we have quite a rich tradition in using pictures, images, and drawings in the process of teaching any topic.</p> <p>So how is visual facilitation any different?</p> <p>Once acquired, the simple techniques and scenarios of visual facilitation allow any teacher, including those with no background in drawing (and even those being previously discouraged by the limiting belief that they are “not creative” and “not able to draw”) to spontaneously (or well planned if preferred) illustrate any topic, process or idea.</p> <p>This tool has the potential to give teachers the freedom not only to adapt any content according to their own creative ideas, but also to improvise in unexpected ways and situations: as visual facilitation requires no special media or preparation - only an open mind and a certain dose of playfulness.</p>
Detailed instructions	<p>The training in visual facilitation is based on a step-by-step process which allows teachers to gain confidence in using the techniques independently in the classroom:</p> <ol style="list-style-type: none"> 1. Sketchnoting Skills (e.g. drawing icons, people, containers, connectors, lists, scenes) 2. Sketching processes (e.g. flowcharts, timelines, mind mapping) 3. Subject-specific sketchnoting (e.g. Language Arts, Math, Science, Social Studies, Cross-Discipline) <p>With this being said, it is obvious that visual facilitation creates innumerable possibilities for implementation and further development in the context of teaching. After completing the (video) training teachers involved in the GRT project have the freedom to choose how they would like to apply and experiment within their classrooms.</p> <p>Once teachers have the fluency in using techniques of visual facilitation for illustrating diverse contents, they might also introduce</p>

the tool to their students. And this itself creates a whole new level of learning possibilities.

A collection of videos, guiding through the process.

Video, introducing the method:



<https://youtu.be/VvtREYMfwPU>

Introduction to the Drawing your mind course - Using hand-drawn images in teaching



<https://youtu.be/pNRNrhjQfTs>

Lesson 1 – Drawing - Why using hand-drawn images in teaching?



<https://youtu.be/CripmUKN6Cg>

Lesson 2 – Drawing - Meet your instructor

How did it come
that I started
using drawings?



<https://youtu.be/dcSR2ATO3-8>

Lesson 3 – Drawing - Yes, you can draw!



<https://youtu.be/CVLJWEbQyc0>

Lesson 4 – Drawing - Choosing the right tools



<https://youtu.be/zkQRr7cr7t0>

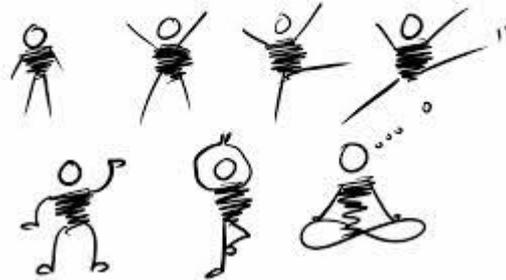
Lesson 5 – Drawing - Using the visual alphabet



<https://youtu.be/VbTYXw8oO9M>

Lesson 6 – Drawing - Drawing people

SCRIBBLE PEOPLE



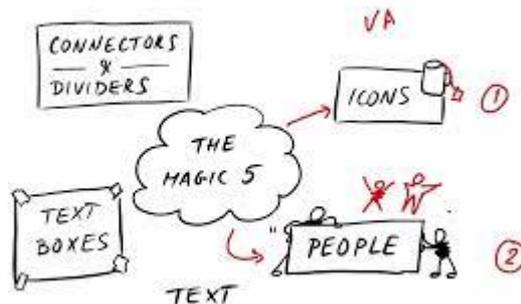
<https://youtu.be/uY1dqjmE-to>

Lesson 7 – Drawing - Let's not forget about the text



https://youtu.be/c_zhLgTB9Ps

Lesson 8 – Drawing - The magic 5 elements of a visual story



<https://youtu.be/p0iOm46QDW4>

Lesson 9 – Drawing - Drawing ideas and processes

Empathy Map

<https://youtu.be/ogFbWrIz7Lw>

Lesson 10 – Drawing - Drawing when you teach online



<https://youtu.be/icJin45U49U>

Lesson 11 – Drawing - Let your students draw too



<https://youtu.be/hUubWRTRYvE>

Lesson 12 – Drawing - Your final task



<https://youtu.be/ARHKrrkxfGQ>

Lesson 13 – Drawing - How to keep on drawing?



<https://youtu.be/6ZNZK61lpcg>

Lesson 14 – Drawing - Final thoughts



<https://youtu.be/7wpobEPYkKg>

**Experiments,
conducted in the
different schools,
involved in the
project**

The tool was tested by the teachers, who participated in the online GRT training. Further information in Annex 3.

Famous person narrative tool, visualized by Svetla Todorova through this tool:

<p>Evaluation tools</p>	<p>Questions, which a teacher can use in order to monitor his/her progress with this tool and establish its usefulness and feasibility:</p> <p>After going through the video course presented above, would you consider it hard to establish a routine of using the proposed method?</p> <p>Do you notice a change in the level of engagement and interest of your students when you start spontaneously drawing for / before them?</p> <p>Have you noticed any of your students changing their habits and introducing sketches to their notes or other types of visualizations?</p> <p>Have you observed changes in the students' interest towards the subject and their engagement with classwork and homework? If yes, what were they?</p>

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