

# Mindmapping A Perfect Tool for the Visual Brain

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# Your Brain is a Sleeping Giant and Mindmapping is here

to help wake it up!



### Mind mapping

- Activates whole-brain thinking
  - Logical left-hand –verbal, analytical
  - Creative right-hand visual, perceptual
- Betty Edwards: two divided ways of thinking (Drawing on the Right Side of the Brain, 1979)
- Tony Buzan, The Mind Map Book, 1993



### The founder

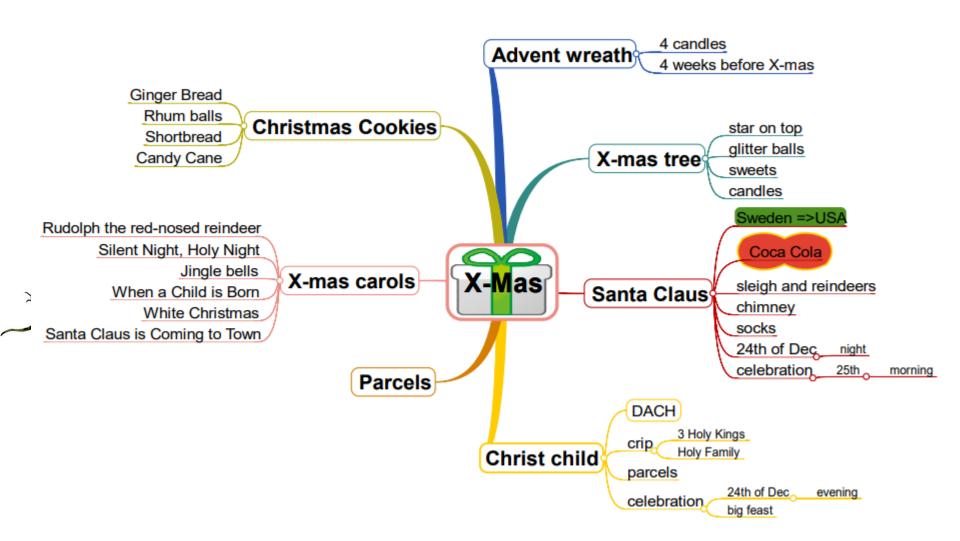
- Tony Buzan
  - 40 years of research
    - Neurophysiology
    - Psychology
    - Psycholinguistics
  - Mind Map = Technique for thinking
  - Most effective way of thinking
  - Best suited for the way of how our brain works
  - Infinite process of thinking



- Human language
  - Imagination
  - Association
- Thinking
- organical
- Non-linear
- Radiant
- Highly personalized



### Example of mindmap



- Use of Colour
  - Capture attention
  - Improves comprehension
  - Gives motivation
  - Increases mental processing
  - Improves memory processes
  - Can bear information (colour code)



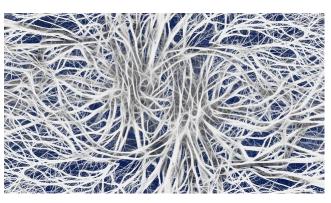
- Use of Images
  - Supports visual storage
  - 60,000 times faster processed by our brain
  - Stimulates associations



"A picture is worth a thousand words"

- Use of Words
  - One word per branch
  - Makes your brain engage with subject
  - Gives your brain a hook on which to hang a memory
  - Evolution from verbal form to visual thinking
    - More and more pictures
    - Extensive use of emojis





### Ideal Mindmap

- Has only one word at a branch
- Uses pictures
- Uses different colours for each main branch
- Main chapters are main branches
- Secondary-level shoots from main branches
- Third-level shoots from secondary-level one



### How to create a mind map

- Start with an image in the center
  - A picture is worth more than 1000 words
  - Stimulates associations, memory, ideas
- Curvilinear branches from center image
  - Basic ordering ideas = chapters of the thought
- 2nd level ideas, 3rd level ideas, ....
- Try to use key words, if possible
- Use colour and symbols
- Connect branches and subbranches



### First Mindmap: Padlet

- Double Click to add a post
- Write your text, add a hyperlink, upload a pic etc.
- Right Click on the post to connect to another post and choose post to connect to
  - Arrow head will point to the second post
  - Arrow points from the first post to the second



# Breakout Session 1 "Plan your X-mas Party"



- Make a mindmap in your group
- Cooperate
- Add to the ideas of your group members

## Why Mind map?

- Helps thinking
  - Stimulates associations
  - Supports Organic thinking process
- Helps learning
  - Note-taking
  - Memorizing
  - Revision



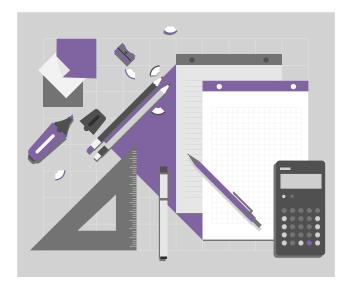
### Why Mind map?

- Helps Concentrating
  - Focus on essentials
  - Revise the important aspects quickly
- Helps Organizing
  - Planning
    - Events
    - Trainings
    - Speeches
    - Meetings
    - Negotiations



## Why Mind map?

- Increases
  - Overview
  - Memory
  - Comprehension
  - Productivity
  - Creativity





# Break Out Session 2 "Challenges in Sign Language Interpreting"

- Make a mindmap in your group
- Cooperate
- Add to the ideas of your
  group members



### Where to mind map?

- Planning and organising
- Generating ideas/Brain storming
- Presenting ideas
- Note taking
- Book extracting
- Structuring information
- Writing protocols
- **-** ...



### Digital Mindmapping

- Helps creativity by its flexibilty
- Can be extended any time
- No problem with paper not being big enough



- Can be rearranged any time
- New connections can be added later

## Digital Mind Mapping II

Literally work in progress

"... the Mind Map is a thinking tool with the potential to expand toward the reaches of infinity"



### Mind mapping tools

- Free online tools
  - Coggle (register at <a href="https://coggle.it">https://coggle.it</a>)
  - TheBrain (download from <a href="https://www.thebrain.com/">https://www.thebrain.com/</a>)
  - Mindmeister (download from https://www.mindmeister.com/)
  - Padlet (access at <a href="https://padlet.com/">https://padlet.com/</a>)



### Mind mapping tools

- Licenced
  - Mindmapper (<a href="https://www.mindmapper.com">https://www.mindmapper.com</a> )
    - NEW VERSION 25TH NOV 2020
  - Xmind (<a href="https://www.xmind.net">https://www.xmind.net</a> )
  - Mindmaster (<a href="https://www.mindmaster.io">https://www.mindmaster.io</a>
  - Mindomo (<a href="https://www.mindomo.com">https://www.mindomo.com</a> )
  - Mindmanager (<a href="https://www.mindmanager.com">https://www.mindmanager.com</a>)



### Selection criteria

- Easy to use.
- Product features meet your requirements.
- Available templates.
- Supported import and export file formats.
- License cost, if applicable.
- Hardware/Software requirements of the Mind Map Tool.
- Support and Update policy of the tool.
- Reviews of the company.



### Literature

- Buzan, Tony, Mind Map Mastery: The Complete Guide to Learning and Using the Most Powerful Thinking Tool in the Universe, Watkins Media Limited, 2018.
- Edwards, Betty, The New Drawing on the Right Side of the Brain,
  Jeremy P. Tarcher/Putnam, 1999

