# **Mind Maps**

**DUM 02** 

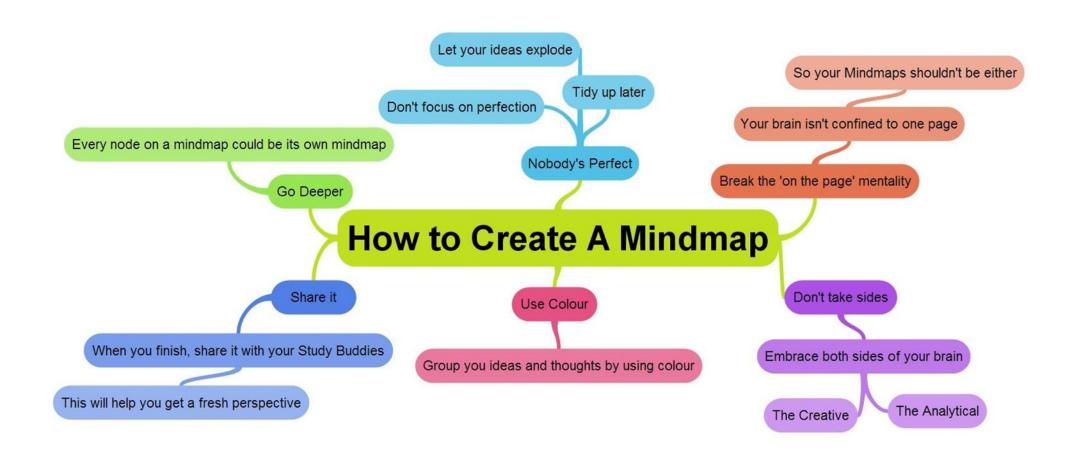
#### Mind map

 Mind map (or mental map) is graphic representation of keywords supplemented by pictures which portray their mutual relations and context

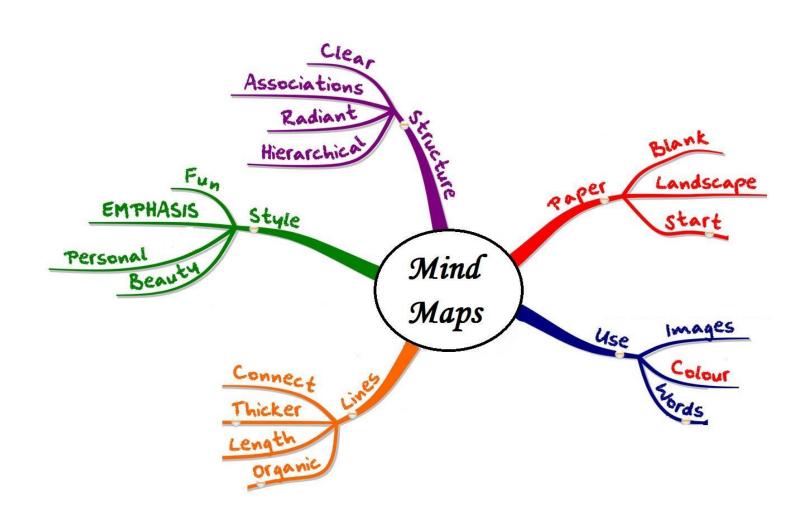
It is universal tool usable for learning, planning or solving problems

It is used when one "needs to make it clear in his/her head"

# MM example (1)



# MM example (2)



## MM advantages

- Using mindmaps, people can learn and remember information better
- Mindmaps clearly portray subsystems as a whole, allowing perceiving given problem in a complex manner, preventing unclear thinking

Brain is perceiving context allowing to make mutual associations

Time saving - while creating maps or while learning

### MM disadvantages

- MM are not suitable when there is need to insert longer text
- Using MM is not very common among general population which results in fact that most people don't understand them (and/or are not trying to understand them as they are insisting on their habits)
- It is not always easy to orientate in and understand some other's map.
- MM is mostly suitable for people with visual type of memory (90% of population), discriminating auditive, vocal and motoric type of memory
- It is not possible to display all topics hierarchically

#### **How to create MM?**

- Start in the middle of workspace with main topic
- Use pictures, symbols, codes, catch in context
- Choose most important points and pinpoint them
- Use colors
- Develop your own style of creating MMs

.... Use appropriate SW 😊 (Freemind, Xmind, Coggle...)