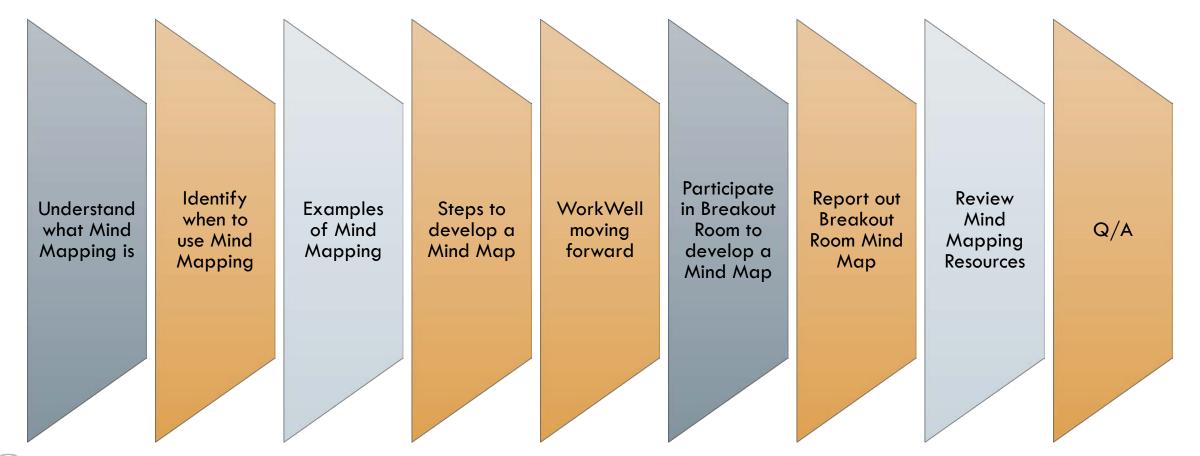
MIND MAPPING FOR WORKWELL

SANDRA MELSTAD, MPH, SLM CONSULTING



LM Consulting, LLC

OVERVIEW OF SESSION



SLM Consulting, LLC

HOW YOUR BRAIN WORKS

Left Brain* Logical Sequential Rational Analytical Objective Looks at parts **Right Brain** Random Intuitive Holistic Synthesizing Subjective Looks at wholes

SLM Consulting, LLC Data Driven Public Health Solutions *Source: Funderstanding.com, Inc., New Jersey



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"NORMAL LINEAR NOTE TAKING AND WRITING WILL PUT INTO A SEMI-HYNOTIC TRANCE,...WHILE MIND MAPPING WILL GREATLY ENHANCE YOUR LEFT AND RIGHT BRAIN COGNITIVE SKILLS"

- TONY BUZAN -

INVENTOR OF MIND MAP: TONY BUZAN



- Author and Educational Consultant
- Promoted mental literacy and mnemonic systems
- Launched program to support mind mapping in 2006
- World Mind Mapping Day
- www.tonybuzan.com
- Ted Talk: <u>https://www.youtube.com/watch?v=nMZCghZ</u> <u>1hB4</u>

MIND MAPPING



Graphical diagram used to link, group, and organize ideas, thoughts, concepts, actions, and information into a connected pattern around a single issue.



Created around a single issue, drawn or created as an image.



Technique based on memory, creativity, comprehension, and understanding...it simply helps in what the brain does naturally.

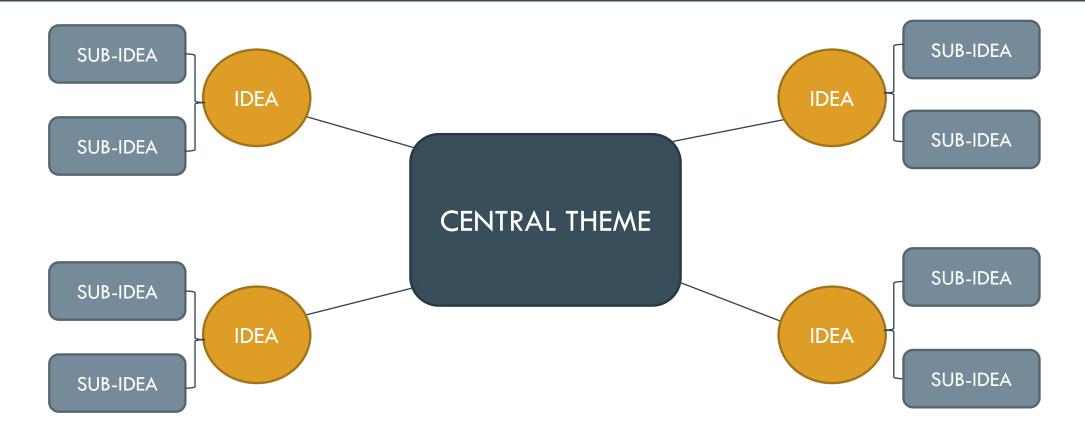


WHEN TO USE

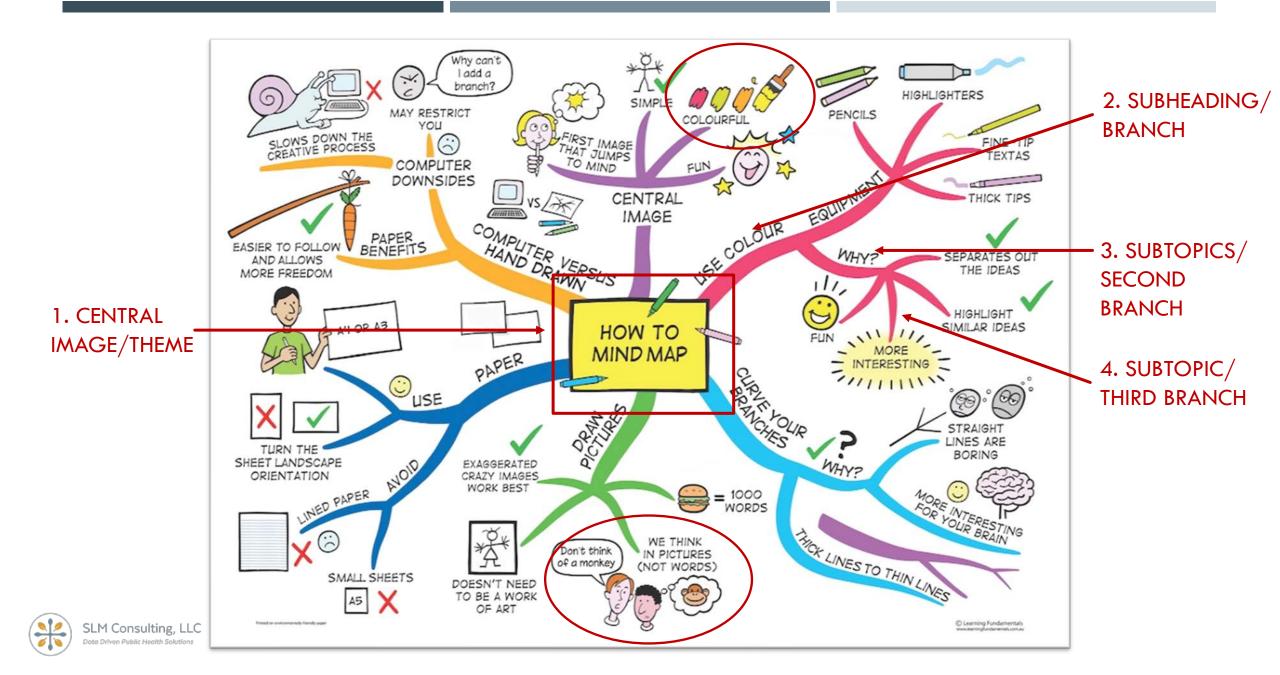




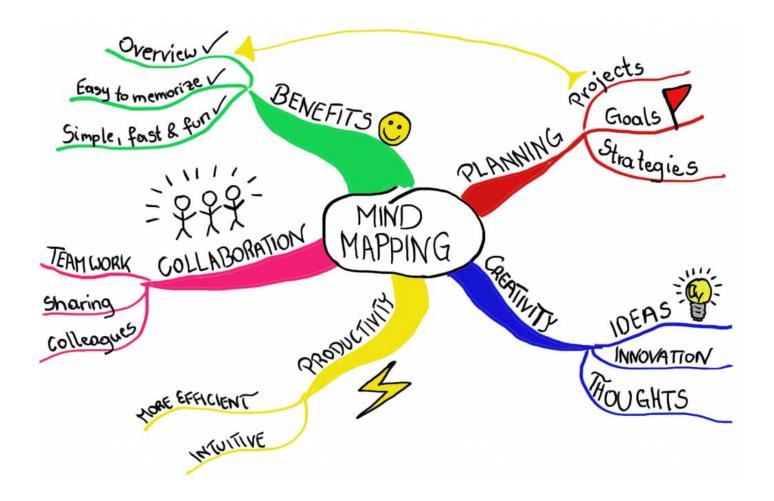
MIND MAP





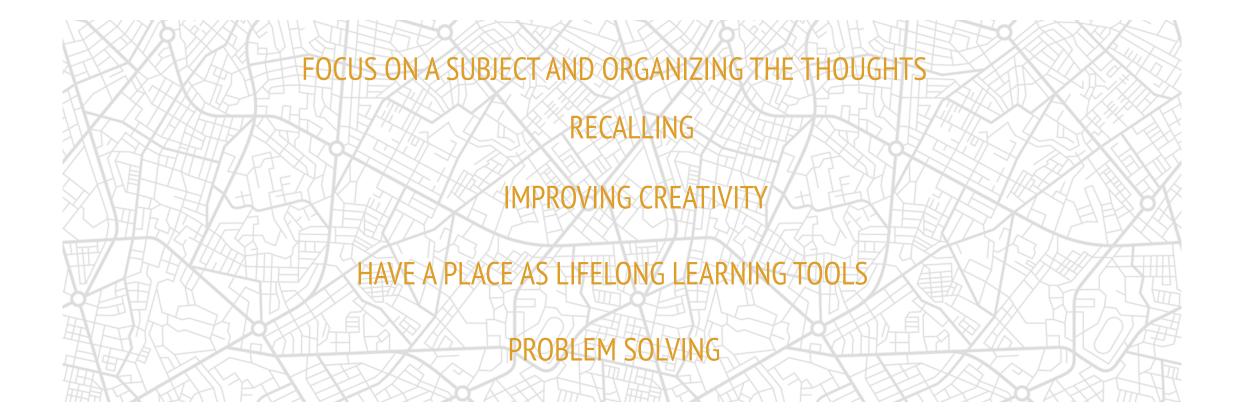


VALUE OF MIND MAPPING





BENEFITS ON MIND MAPPING

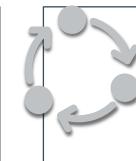


MIND MAPPING EXAMPLES



HEALTH EDUCATION IN EXTENDED CARE FOR CHILDREN WITH CARIES

Objective: To investigate the application of mind mapping-based health education in extended care for children with caries.



Methods: This was a prospective study of 159 eligible children with caries. Participants were randomly assigned to an observation group and a control group and received extended health education and guidance. Patients in the observation group received health education with mind mapping.

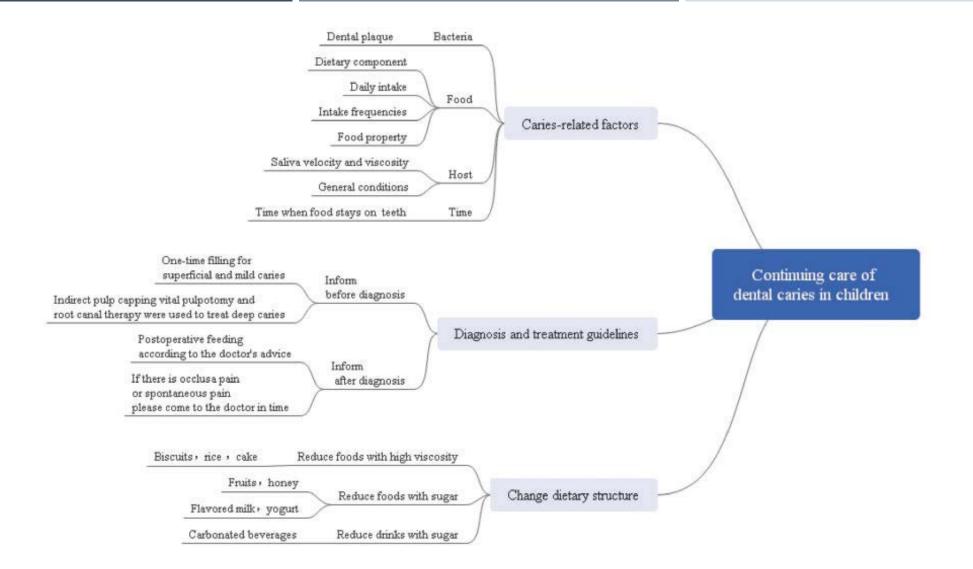


Results: Caries knowledge was significantly greater in the observation group than in the control group. The observation group had a significantly greater number of follow-up visits in 12 months than the control group.



Conclusions: Mind mapping was effective in the implementation of extended care. Mind mapping information was more accessible to children and their parents, increasing their compliance with health education.

Source: Yang, H., Gao, X.-B., Li, M.-H., Ye, Q., Sun, Y., & Huang, Y.. (2020). The use of mind mapping in health education in extended care for children with caries. Journal of International Medical Research. Journal of International Medical Research. <u>http://doi.org/10.1177/0300060519898053</u>



Source: Yang, H., Gao, X.-B., Li, M.-H., Ye, Q., Sun, Y., & Huang, Y.. (2020). The use of mind mapping in health education in extended care for children with caries. Journal of International Medical Research. Journal of International Medical Research. <u>http://doi.org/10.1177/0300060519898053</u>

HEALTH COACHING CASE REPORT

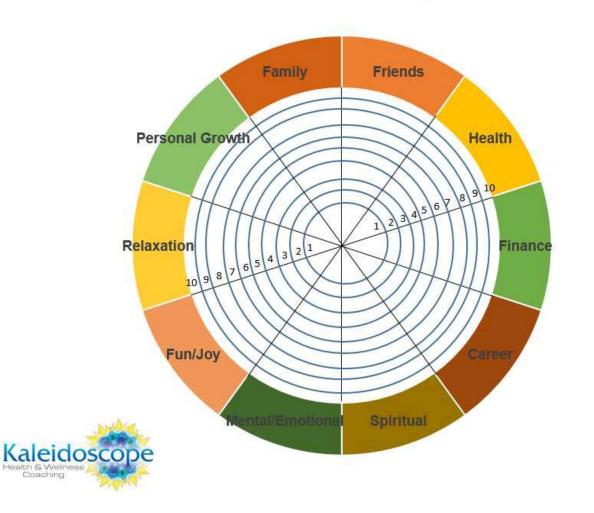
Objective: To promote a healthy lifestyle and manage stress, group health and wellness coaching was offered to leaders of a large health care organization in the Midwest.

Methods: Virtual health and wellness coaching through five sessions for employees who participated in a leadership development cohort. One on one interviews with participants. Leaders completed The Perceived Stress Survey prior to their first session and the final session. Leaders were invited to use a mind-mapping technique during session three to creatively brainstorm and explore the topic of energy renewal and drains, utilizing a holistic perspective. After completing two mind maps the group was invited to create initial action steps.

Discussion: The leaders who participated in group coaching were able to gain self-awareness through a holistic approach of health and wellness, understand the importance of self-care/stress management, explore energy management, create SMART goals, experiment with action steps, and address barriers and obstacles.

Source: Yocum, S. & Lawson, K. (2019). Health coaching case report: Optimizing employee health and wellbeing in organizations. The Journal of Values-Based Leadership 12(2), p 1-14. https://scholar.valpo.edu/cgi/viewcontent.cgi?article=1266&context=jvbl

Health and Wellbeing Wheel



Source: Yocum, S. & Lawson, K. (2019). Health coaching case report: Optimizing employee health and wellbeing in organizations. The Journal of Values-Based Leadership 12(2), p 1-14. https://scholar.valpo.edu/cgi/viewcontent.cgi?article=1266&context=jvbl

MIND MAPPING AND PHYSICAL THERAPY

- Clinicians use mind mapping to open conversations with clients about how their impairments influence their ability to access their community and achieve their goals.
- During conversations or as a treatment session dual task, the clinicians guide clients in creating their own individualized mind maps.
- In practice, mind mapping can stimulate greater patient engagement, providing an opportunity for the clinician to offer additional education regarding rehabilitation, and spark new directions within the rehabilitative plan of care.



SOUTH DAKOTA COMPREHENSIVE CANCER CONTROL PROGRAM

"The mind-mapping helped us brainstorm where we wanted to go as a program and what we needed help with to get there. We could then update the scope of work for that position to better fit our long-term goals."

Sarah Quail, Cancer Programs Coordinator

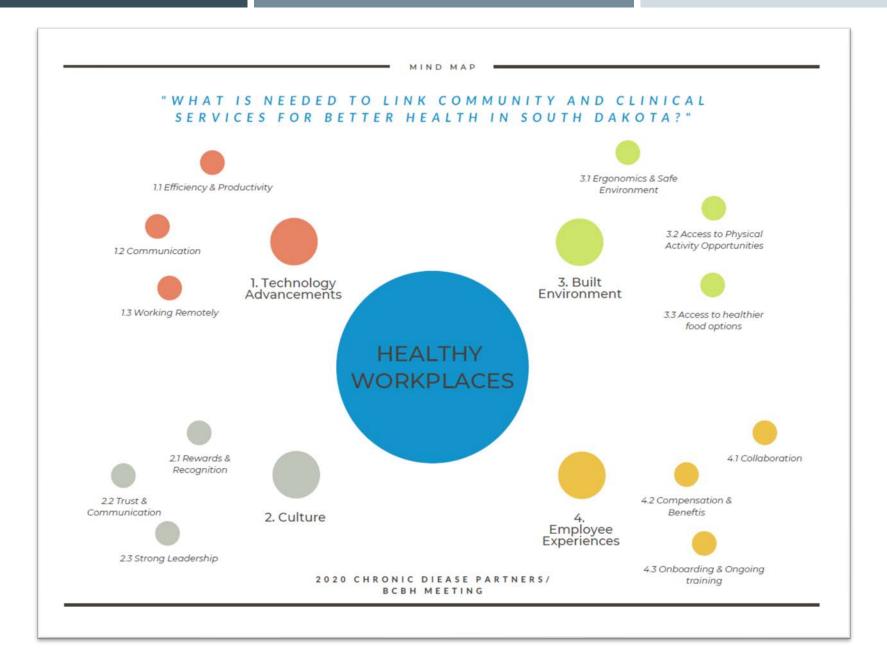


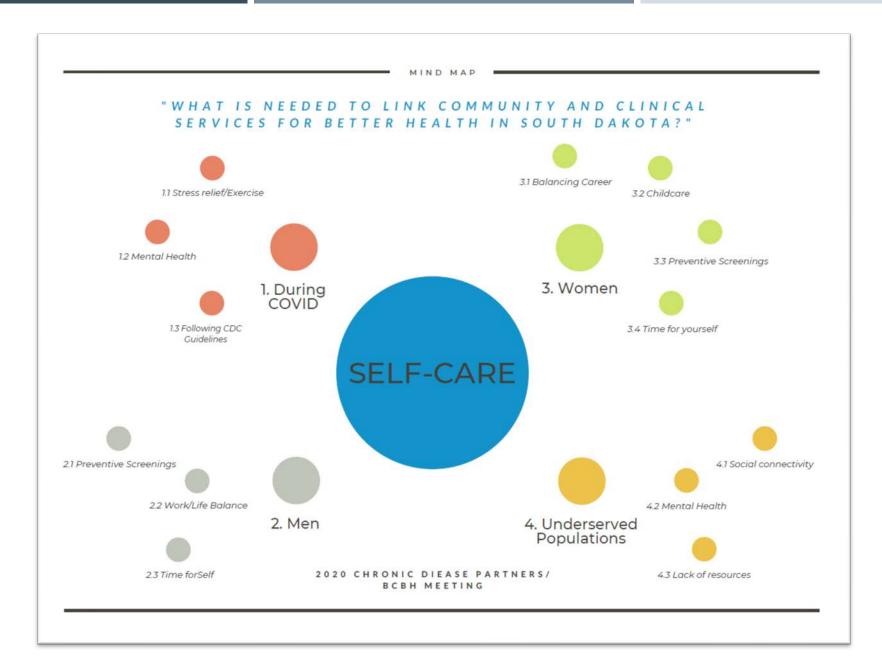


MIND MAP EXAMPLES









HOW TO MIND MAP



STEP 1: IDENTIFY MAIN CONCEPT

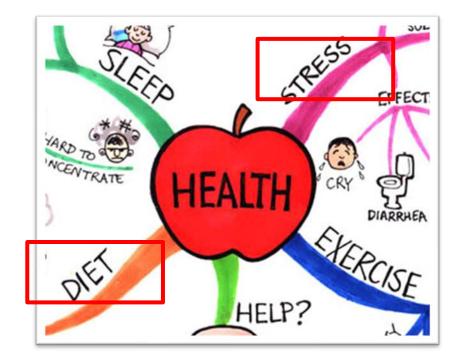


- Start in the center with a main concept/theme that the map will revolve around.
- The main concept should be described by a key word and an image.
- Having a large area to draw the map gives collaborators room to be creative, free flowing, and spread-out collective ideas.
- Tip: Images or pictures are used to enhance the central idea and sub-ideas: A picture is worth a 1,000 words.



STEP 2: IDENTIFY RELEVANT TOPICS

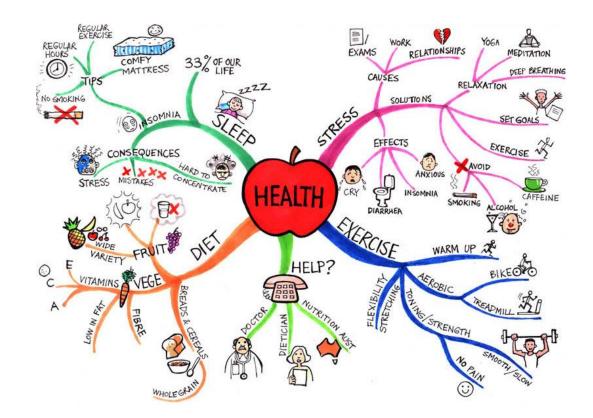
- Draw lines or branches out from the central image/word as you think of subheadings of the topic or important facts or tasks that relate to your subject.
- Limit to short phrase or one keyword.
- Label these lines with your subheadings.





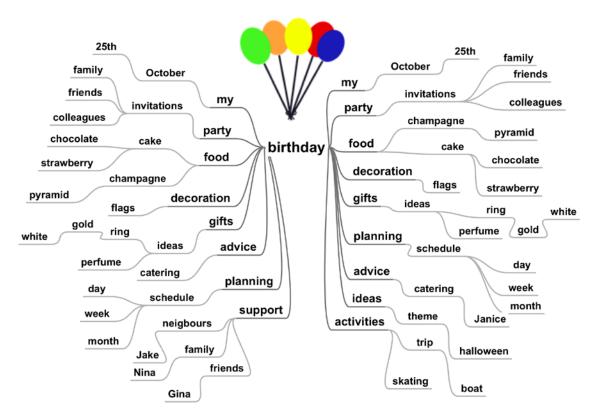
STEP 3: DIVE DEEPER

- Main branches are linked to the central image and then connect the lower-level branches.
- Dive deeper into the subject to uncover the next level of information (related sub-topics, tasks or facts, for example).
- These sub-branches will also contain words/image that elaborate on the topic of the branch it stems from. This helps develop and elaborate on the overall theme of the mind map.
- Try to think of at least two main points for each subtheme you created and create branches out to those.
- The mind can only grasp about <u>7 associations</u>.





MIND MAP EXAMPLE: TOO MANY ASSOCIATIONS



TIPS

- Keywords are used on the branches to explain the concept it represents and to help the reader understand the logic of the flow and connections.
- Curved lines are used in a Mind Map rather than straight lines as in a tree diagram. The curved lines show that the Map is free flowing, not rigid like a Tree Diagram, and allows for connections to be drawn that may impact multiple areas.
- Colors are used throughout the Mind map to stimulate the brain and it makes the Map look vibrant, which helps stimulate creativity of others
- The length of a word ideally matches the length of a curved line, which causes associated words to be in proximity.



MIND MAPPING ACTIVITY

BREAKOUT ROOMS



INSTRUCTIONS

Develop mind maps that address the conference theme:

Engaging the Workforce in Times of Change



WORKWELL MOVING FORWARD





eweiss@bhssc.org

BREAKOUT ROOMS

- 1. What is needed to engage the millennial employee?
- 2. How does a worksite increase flexibility as an employee benefit?
- 3. What is needed to engage the remote worker?
- 4. How can a worksite address mental health?
- 5. How can an employer focus on diversity and inclusion?

INSTRUCTIONS

- 4. Please click on the top three circles in upper right corner of your Zoom screen and change your name to the breakout room number you would like to participate in.
- 5. Once identified, you will be moved to breakout rooms and given 25 minutes to develop a mind map based on the central theme/topic to answer the question.
- 6. One person in your group will need to self identify to be the facilitator and map developer. A computer-based map will be developed using the template provided in the chat/e-mailed. The template can be modified to fit your discussion, including adding text and additional shapes. Introduce yourselves to each other.
- 7. Once complete, you will be moved back into the larger group and asked to report back about your group's mind map.

BREAKOUT ROOM REPORT OUT



RESOURCES







Lucidchart







CONTACT INFORMATION

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