Concept Maps

Swedish Teacher Programme 2019

What are concept maps?
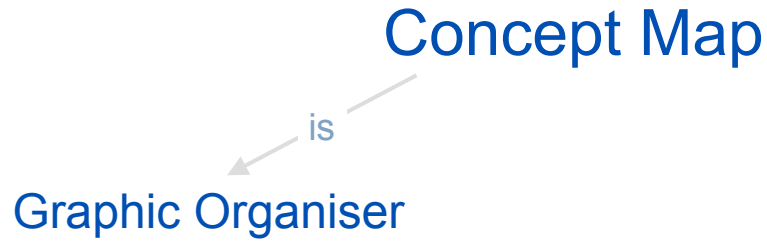
What are concept maps?
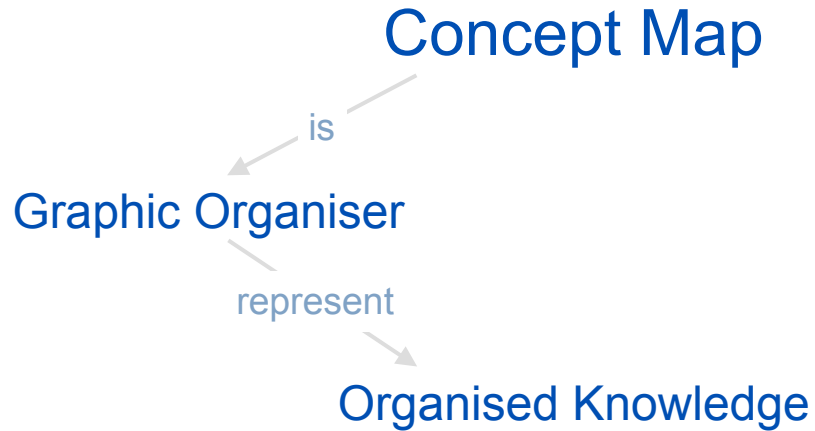
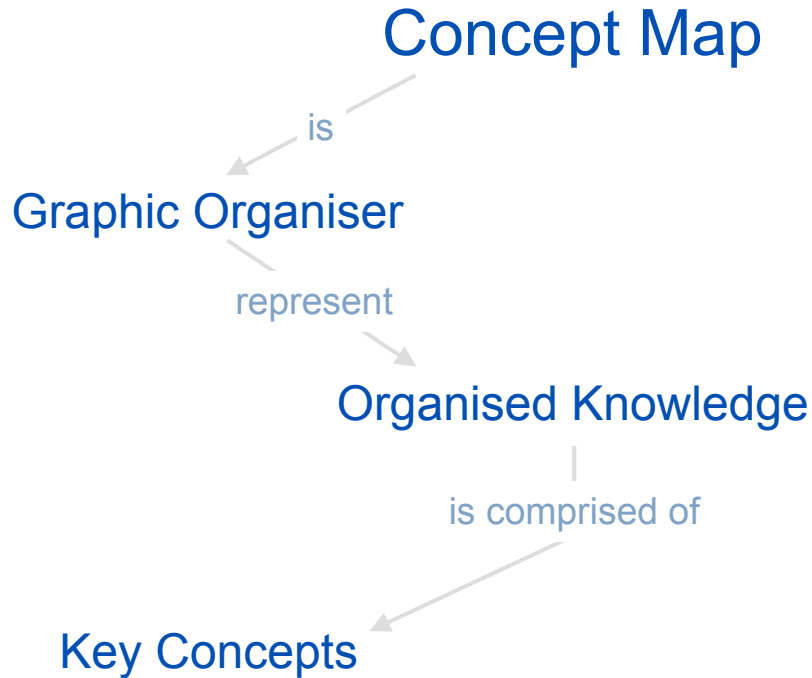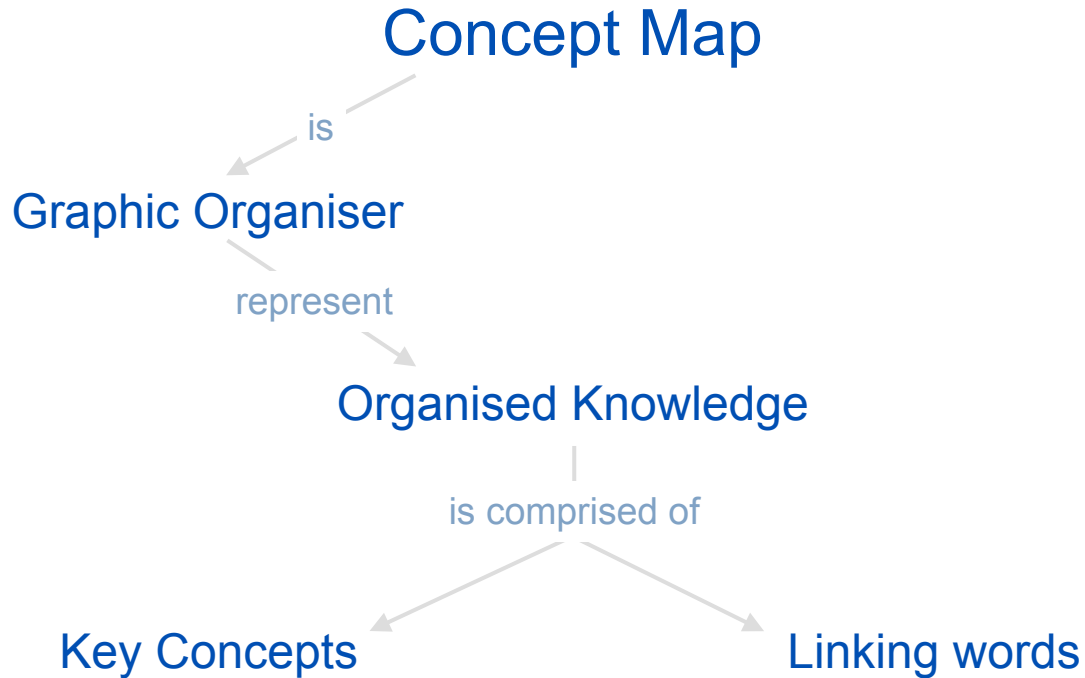Concept Map

What are concept maps?

Concept Map

is

Graphic Organiser

What are concept maps?

Concept Map

is

Graphic Organiser

represent

Organised Knowledge

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Concept Map

is

Graphic Organiser

represent

Organised Knowledge

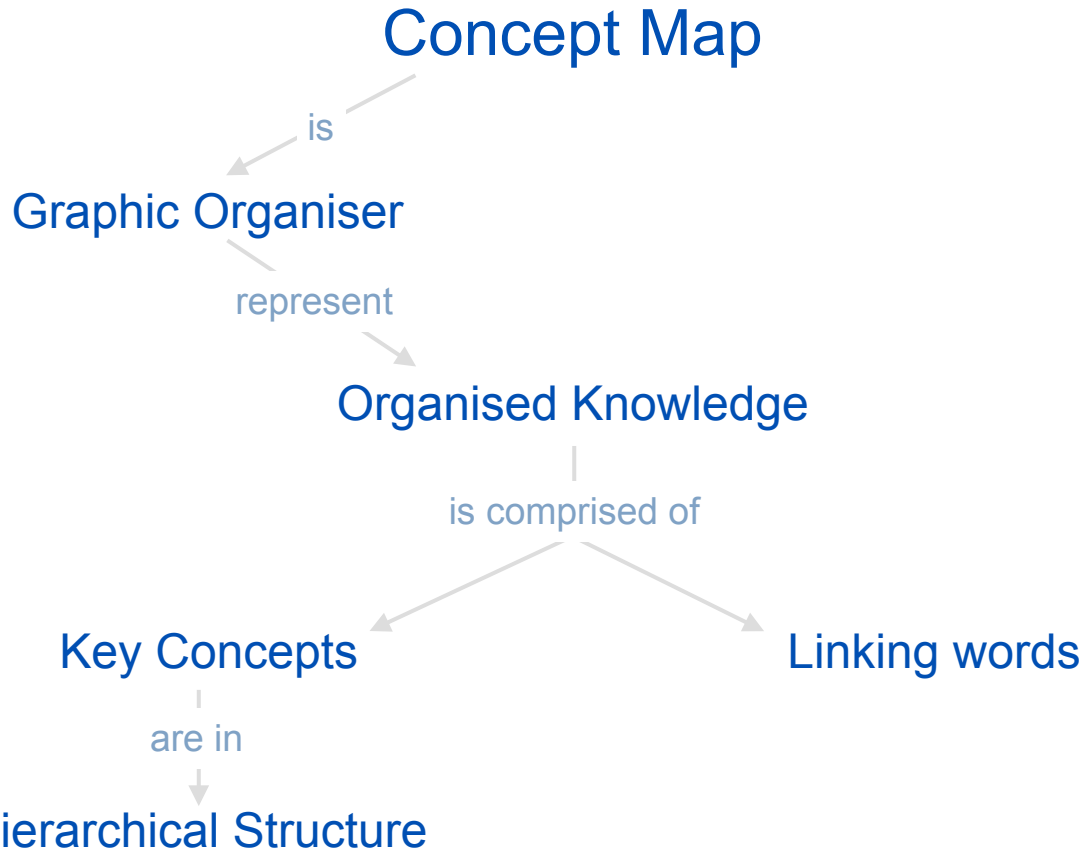is comprised of

Key Concepts

What are concept maps?
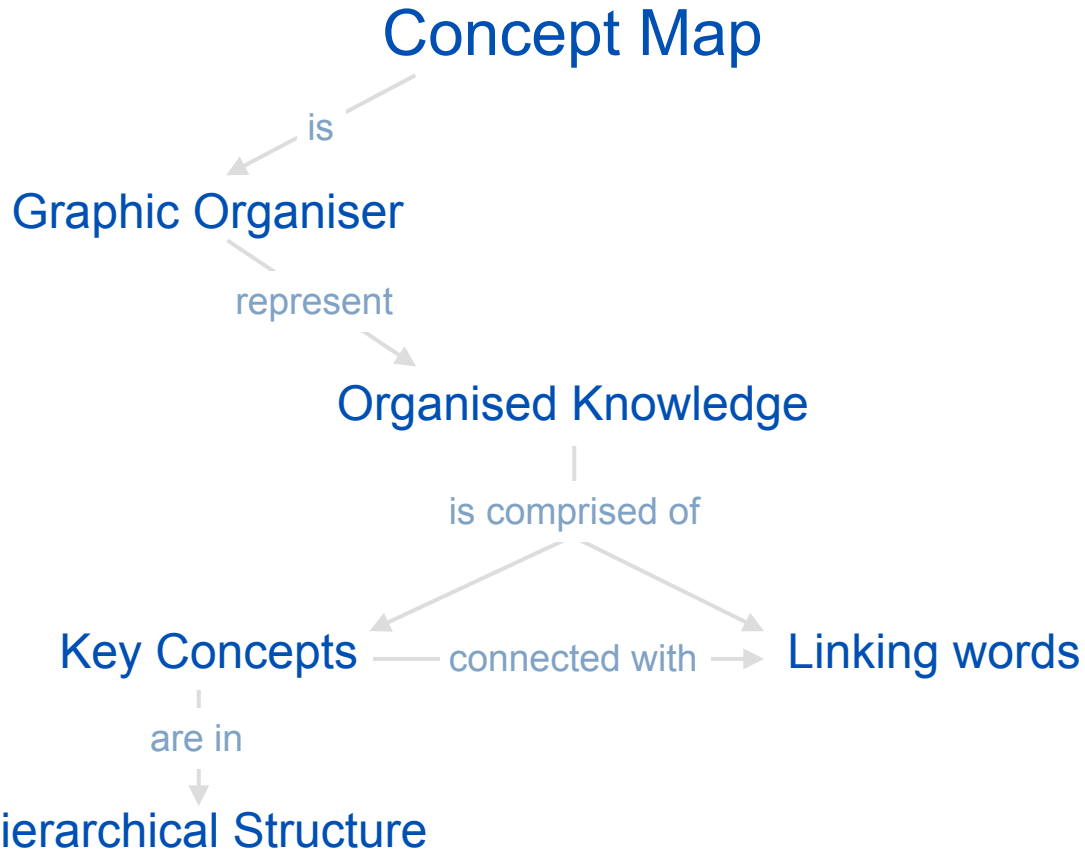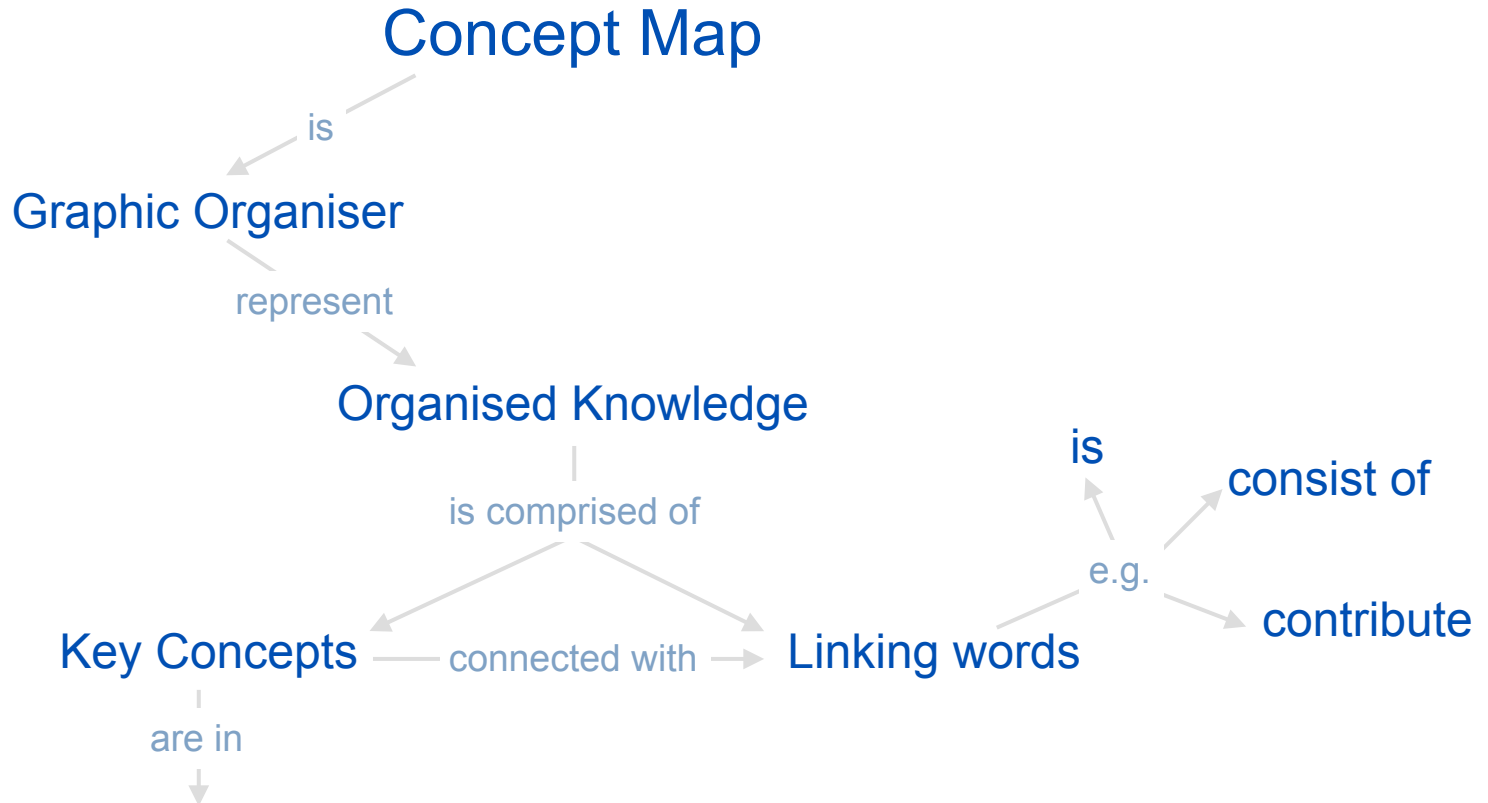
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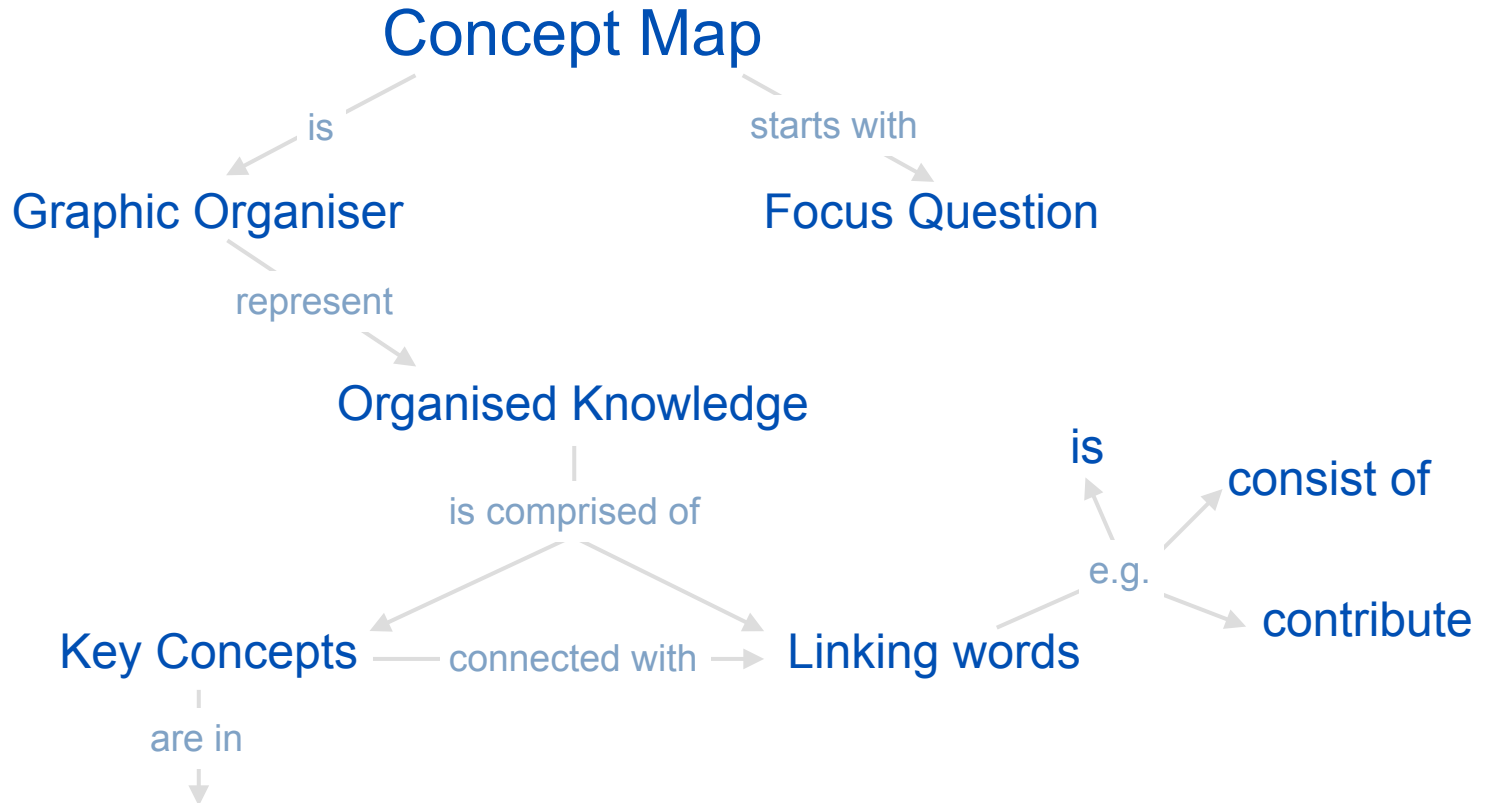
Concept Map

is → Graphic Organiser

starts with → Focus Question

e.g.

represent → Organised Knowledge

needed to answer

is comprised of

Key Concepts — connected with → Linking words

Key Concepts — are in → Hierarchical Structure

is

e.g. → consist of

e.g. → contribute
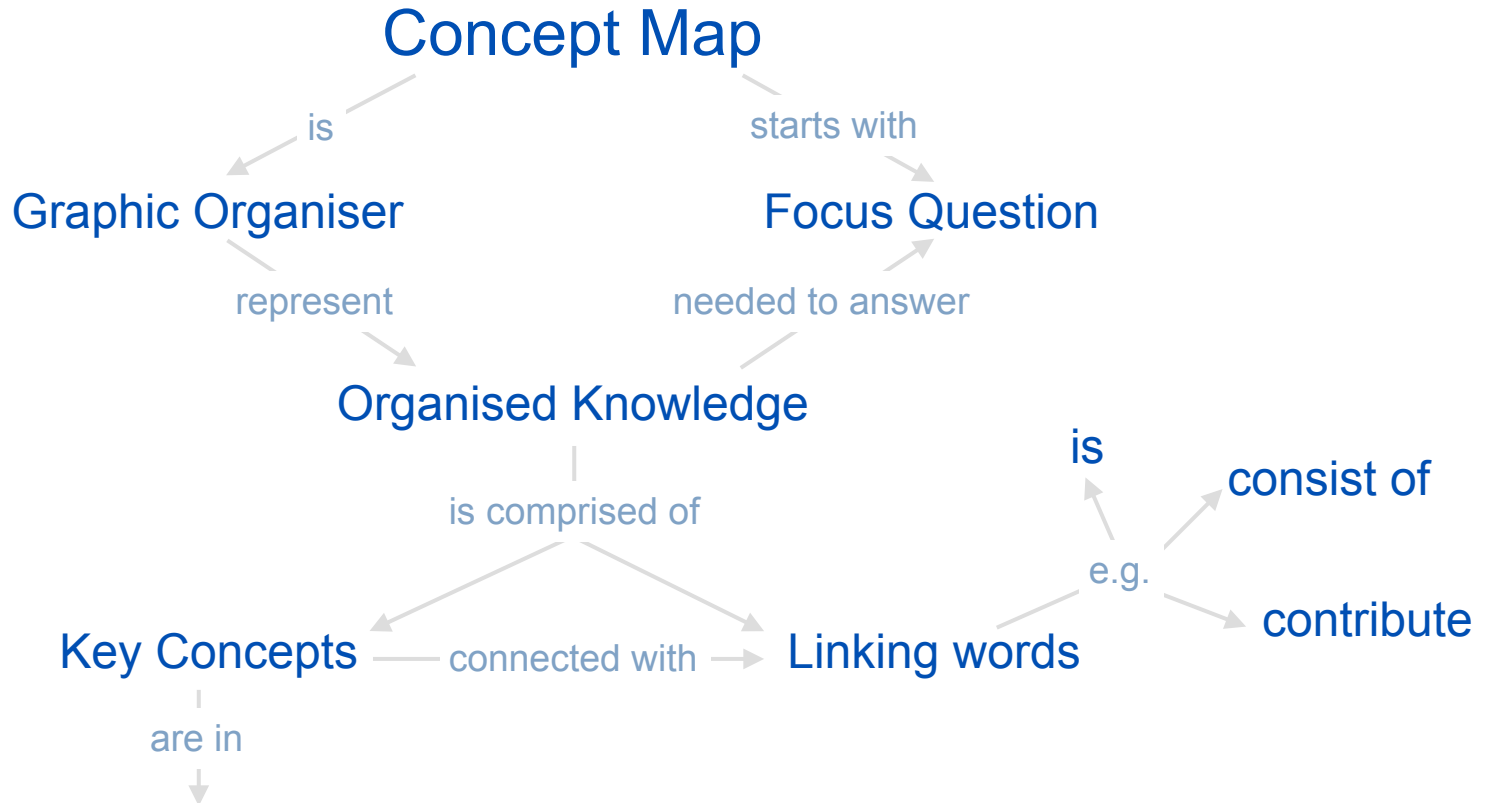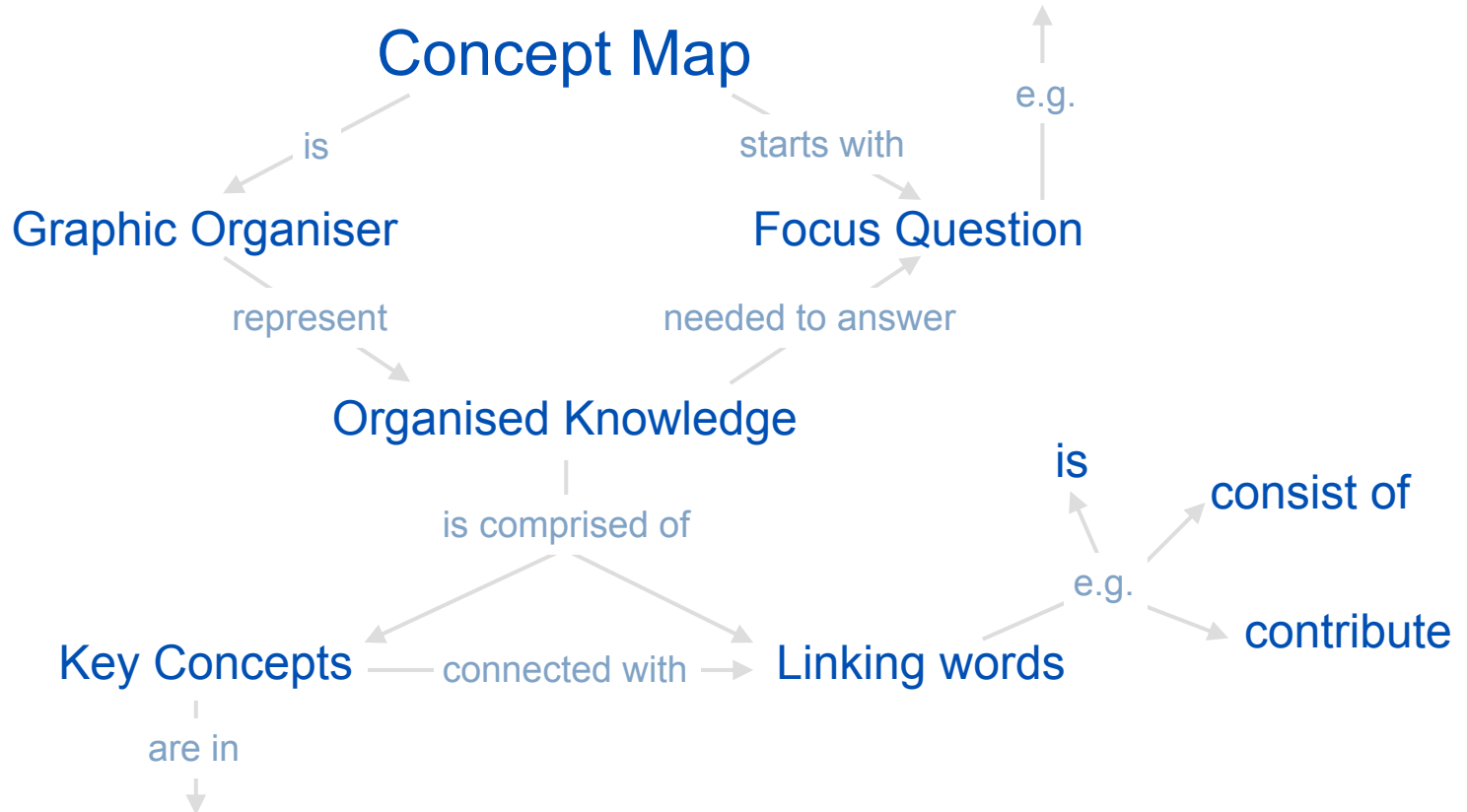
Constructing concept maps

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1. Focus question (e.g. What is a plant?)

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2. Three to five key concepts

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Plant

Roots   Flower

Leaves   Sun

Constructing concept maps

1. Focus question (e.g. What is a plant?)

2. Three to five key concepts

3. Connect with arrowed lines and linking words

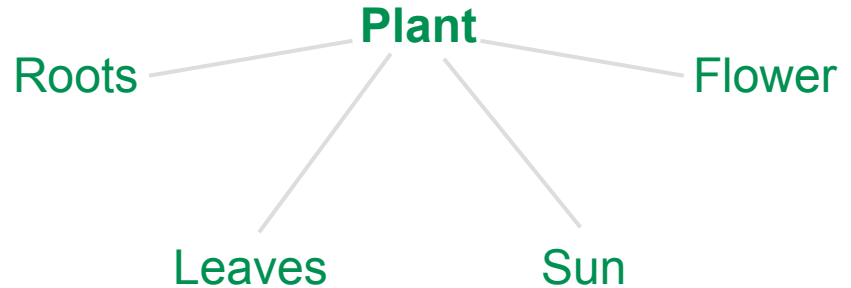**Plant**

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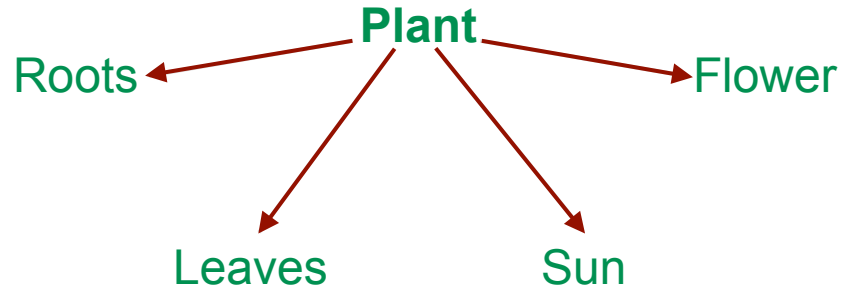3. Connect with arrowed lines and linking words

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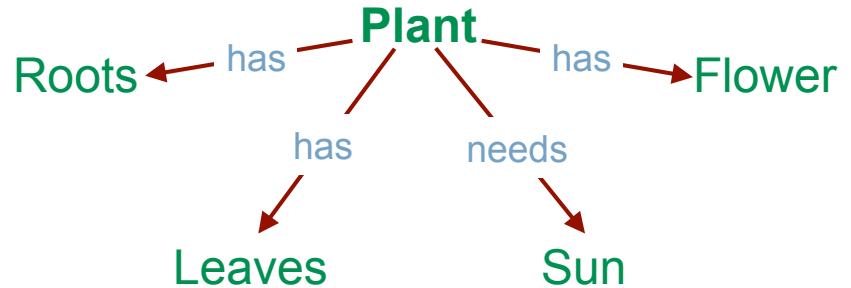3. Connect with arrowed lines and linking words

4. Expand

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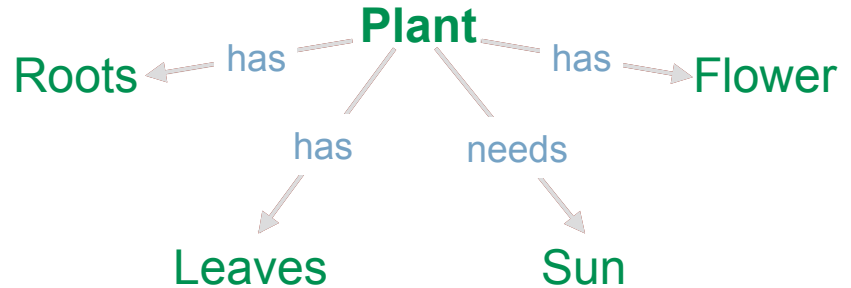
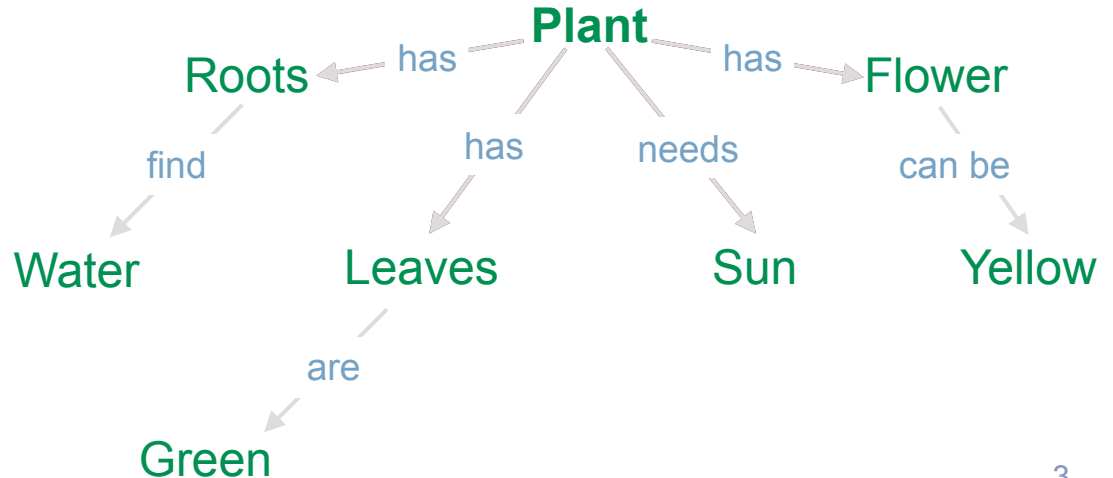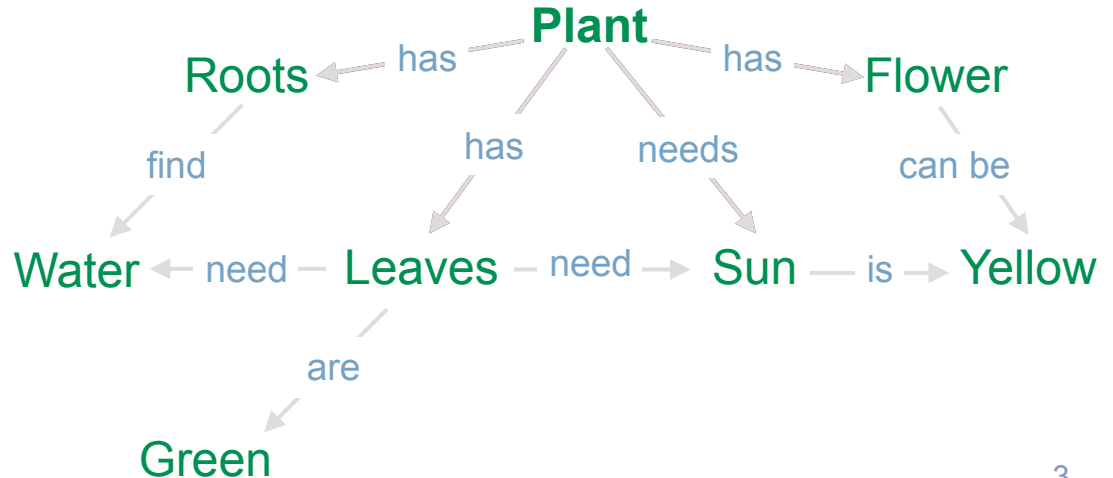3. Connect with arrowed lines and linking words

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Before you start, please answer the two questions

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on the top right.

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1. PERSONAL CODE		
First letter of **your** first name	(e.g. Colin = C)	
Second letter of your **mother's** first name	(e.g. Kathy = A)	
Third letter of your **mother's** first name	(e.g. Kathy = T)	
Last digit of **your** year of birth	(e.g. 1964 = 4)	

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2. How often have you used concept maps before coming to CERN?

| Never | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | Very often |

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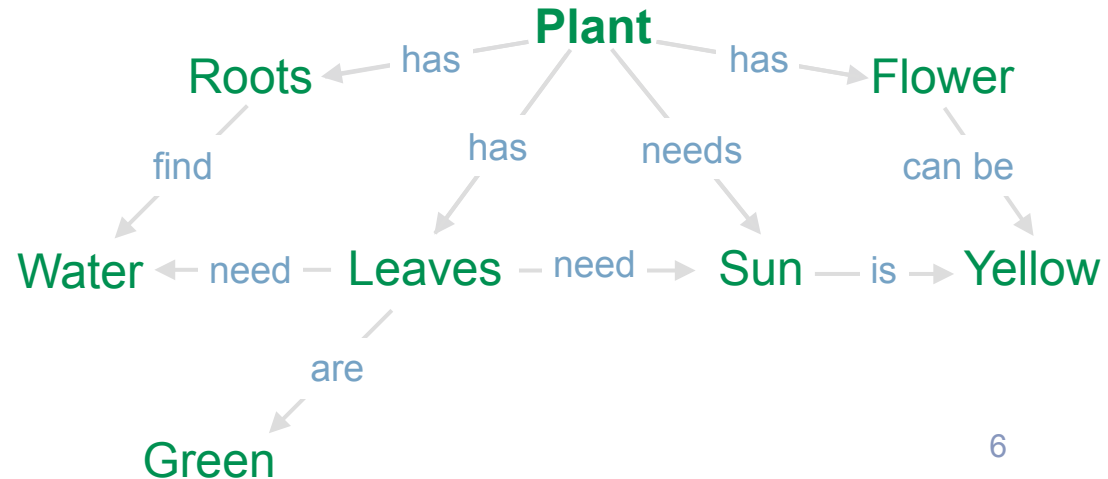
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Thank you for your participation!

cern.ch/anjakranjchorvat