Concept Mapping

Fleet Library @ RISD
What is concept mapping?

- a visual tool for generating and organizing ideas
- a nonlinear approach to note-taking
- a way to investigate and record aspects of a multi-faceted topic
- a method which triggers quick word associations
Why use concept mapping?

• to aid thinking at the beginning of the research process
• to create a visual overview of a topic
• to develop questions on a topic
• to reveal patterns, themes, and associations between ideas
• to generate the search terms needed to do research
• begin with a large sheet of paper and some colored markers
Futurism

- write your topic in the middle of the page
Futurism

- write down everything that comes to mind when you ask the question...
- what... defined the era?
- was the cultural context in which Futurism occurred?
- sources of inspiration did Futurism draw upon?
- words or phrases describe Futurism?

What?
- visual arts
- literature
- architecture
- performance
- music

early 20th c. international arts movement

cultural influences
- political unrest
- call for social & political change
- rapid communication (telephone)
- modern transport (air, rail, auto)
- evolutionary theory (Darwin)
- philosophy (Bergson, Nietzsche)
- psychoanalysis (Freud)

Neo-impressionism
- Cubism

inspired by
- skyscrapers
- metropolis
- energy
- dynamism
- time - temporality

machines
- industry
- science
- technology

speed
- movement
- synthesis
- simultaneity
- progress
- avant-garde
- revolution

political unrest
- call for social & political change
- rapid communication (telephone)
- modern transport (air, rail, auto)
- evolutionary theory (Darwin)
- philosophy (Bergson, Nietzsche)
- psychoanalysis (Freud)
Futurism

- What? early 20th c. international arts movement
- inspired by Neo-impressionism, Cubism
- cultural influences
  - speed
  - movement
  - synthesis
  - simultaneity
  - progress
  - avant-garde
  - revolution
- political unrest
- rapid communication (telephone)
- modern transport (air, rail, auto)
- evolutionary theory (Darwin)
- philosophy (Bergson, Nietzsche)
- psychoanalysis (Freud)
- skyscrapers
- metropolis
- energy
- dynamism
- time - temporality

- When?
  - 1909
  - 1912-1916 Futurists act abroad
  - 1913 manifesto
  - 1914 nuove tendenza

- 1909 manifesto
- 1932 futurist cookbook

- What?
  - visual arts
  - architecture
  - music
  - painting
  - sculpture
  - cinema
  - photography

- When?
  - 1909

- 1909
- 1914

- 1913
- art of noises

- inspired by
  - Neo-impressionism
  - Cubism

- cultural influences
  - machines
  - industry
  - science
  - technology

- WWI 1914-1918
- Fascism 1919-1945

- 1913
- 1914
- 1912-1916

• when...
did it begin?
did different aspects emerge?
did its influence spread?
Futurism

**What?**

- What?
- visual arts
- architecture
- music
- painting
- sculpture
- cinema
- photography
- literature
- performance

**When?**

- 1909
- 1913

**Where?**

- Milan
- Italy
- WWI 1914-1918
- Fascism 1919-1945
- 1912-1916 Futurists acts abroad
- Paris, Berlin, London, Amsterdam, Zurich, Vienna, Budapest
- inspired by
- Neo-impressionism
- Cubism
- 1932
- futurist cookbook
- 1914 nuove tendenza

**Early 20th c. International Arts Movement**

- 1909 manifesto
- 1914 art of noises
- 1913
- cultural influences
- political unrest
- call for social & political change
- rapid communication (telephone)
- modern transport (air, rail, auto)
- evolutionary theory (Darwin)
- philosophy (Bergson, Nietzsche)
- psychoanalysis (Freud)
- skyscrapers
- metropolis
- energy
- dynamism
- time - temporality

**Inspired by**

- machines
- industry
- science
- technology

**1914-1918**

- nuove tendenza
- 1912-1916 Futurists acts abroad
- Paris, Berlin, London, Amsterdam, Zurich, Vienna, Budapest

**Early 20th c. International Arts Movement**

- 1909
- 1913
- cultural influences
- political unrest
- call for social & political change
- rapid communication (telephone)
- modern transport (air, rail, auto)
- evolutionary theory (Darwin)
- philosophy (Bergson, Nietzsche)
- psychoanalysis (Freud)
- skyscrapers
- metropolis
- energy
- dynamism
- time - temporality

**Inspired by**

- machines
- industry
- science
- technology

**1914-1918**

- nuove tendenza
- 1912-1916 Futurists acts abroad
- Paris, Berlin, London, Amsterdam, Zurich, Vienna, Budapest

**Early 20th c. International Arts Movement**

- 1909
- 1913
- cultural influences
- political unrest
- call for social & political change
- rapid communication (telephone)
- modern transport (air, rail, auto)
- evolutionary theory (Darwin)
- philosophy (Bergson, Nietzsche)
- psychoanalysis (Freud)
- skyscrapers
- metropolis
- energy
- dynamism
- time - temporality

**Inspired by**

- machines
- industry
- science
- technology
What? 
- visual arts
- architecture
- music
- painting
- sculpture
- cinema
- photography
- inspired by Neo-impressionism
- Cubism
- early 20th c. international arts movement
- cultural influences
- 1913 art of noises

When?
- 1909
- 1912-1916 Futurists acts abroad
- 1914-1916 Manifesto
- 1913-1916 Marinetti's cookbook
- 1913-1916 F.C. Boccioni's cookbook
- 1913-1916 Carrà's cookbook
- 1913-1916 Russolo's cookbook
- 1913-1916 Severini's cookbook
- 1913-1916 Balla's cookbook

Where?
- Milan
- Italy
- Paris
- Berlin
- London
- Amsterdam
- Zurich
- Vienna
- Budapest
- early 20th c. international arts movement

Who?
- Marinetti
- Boccioni
- Carrà
- Russolo
- Severini
- Balla
- Sant 'Elia
- influenced by Dada
- Surrealism
- Suprematism
- Vorticism
- WWI 1914-1918
- Fascism 1919-1945
- 1914-1918 influence
- 1914-1918 cultural influences
- 1914-1918 political unrest
- 1914-1918 call for social & political change
- 1914-1918 rapid communication (telephone)
- 1914-1918 modern transport (air, rail, auto)
- 1914-1918 evolutionary theory (Darwin)
- 1914-1918 philosophy (Bergson, Nietzsche)
- 1914-1918 psychoanalysis (Freud)
- skyscrapers
- metropolis
- energy
- dynamism
- time - temporality
- speed
- movement
- synthesis
- simultaneity
- progress
- avant-garde
- revolution
- 1914-1918 cultural influences
- 1914-1918 political unrest
- 1914-1918 call for social & political change

• who involved?
• whom did they influence?
Futurism

What?
- visual arts
- architecture
- music
- painting
- sculpture
- cinema
- photography

1909 manifesto

1912-1916 Futurists act abroad

Where?
- Milan
- Italy
- Paris, Berlin, London, Amsterdam, Zurich, Vienna, Budapest
- Tristan Tzara

1913 art of noises

When?
- 1909

Who?
- Marinetti
- Boccioni
- Carrà
- Russolo
- Severini
- Balla
- Sant 'Elia

1932 futurist cookbook

When?
- 1932

Futurism

1913-1916

WWI 1914-1918
Fascism 1919-1945

early 20th c. international arts movement

inspired by
- Neo-impressionism
- Cubism

inspired by
- cultural influences
- machines
- industry
- science
- technology

skyscrapers
metropolis
energy
dynamism
time - temporality

speed
movement
synthesis
simultaneity
progress
avant-garde
revolution

political unrest
call for social & political change
rapid communication (telephone)
modem transport (air, rail, auto)
evolutionary theory (Darwin)
philosophy (Bergson, Nietzsche)
psychoanalysis (Freud)

1914

nuove tendenza
Sant 'Elia

• ask how and why various elements of the concept map relate to each other

• use color to identify themes and key terms
Futurism

What?
- early 20th c. international arts movement
- inspired by Neo-impressionism, Cubism, Duchamp’s Dada, Surrealism, Suprematism, Vorticism

When?
- 1909
- manifesto
- 1912-1916 Futurists acts abroad

Where?
- Milan, Italy
- skyscrapers, metropolis
- energy, dynamism, time - temporality

Who?
- Marinetti
- Boccioni
- Carrà
- Russolo
- Severini
- Balla
- Sant ‘Elia

Influences:
- political unrest
- call for social & political change
- rapid communication (telephone)
- modern transport (air, rail, auto)
- evolutionary theory (Darwin)
- philosophy (Bergson, Nietzsche)
- psychoanalysis (Freud)

Influenced:
- skyscrapers, metropolis
- energy, dynamism, time - temporality
- stillness vs. speed
- movement, synthesis, simultaneity
- progress, avant-garde
- revolution

- 1932 futurist cookbook
- 1914 nuove tendenza (Sant 'Elia)
- WWI 1914-1918
- Fascism 1919-1945
-快速通信 (电话)
- 现代运输 (空、铁、汽)
- 进化论 (达尔文)
- 哲学 (伯格森、尼采)
- 心理分析 (弗洛伊德)
- 高楼大厦，都市
- 能源，动态，时间-时性
- 运动，合成，同时性
- 进步，前卫
- 革命

- use color...
  - to associate concepts

- continue mapping additional terms and categories as they occur to you

• visual arts
  - graphic design
  - painting
  - sculpture
  - cinema
  - photography

• literature
  - 1909 manifesto
  - 1914 nuove tendenza (Sant 'Elia)

• cultural influences
  - rapid communication (telephone)
  - modern transport (air, rail, auto)
  - evolutionary theory (Darwin)
  - philosophy (Bergson, Nietzsche)
  - psychoanalysis (Freud)

• machines
  - industry
  - science
  - technology

• influenced
  - Dada
  - Surrealism
  - Suprematism
  - Vorticism

• early 20th c.

• political unrest
  - call for social & political change
  - rapid communication (telephone)
  - modern transport (air, rail, auto)
  - evolutionary theory (Darwin)
  - philosophy (Bergson, Nietzsche)
  - psychoanalysis (Freud)

• skyscrapers
  - metropolis
  - energy
  - dynamism
  - time - temporality

• stillness vs. speed
  - movement
  - synthesis
  - simultaneity
  - progress
  - avant-garde
  - revolution

• 1914 nuove tendenza (Sant 'Elia)

• 1912-1916 Futurists acts abroad
  - Paris, Berlin,
  - London, Amsterdam,
  - Zurich, Vienna, Budapest

• early 20th c.

• international arts movement

• influenced
  - Dada
  - Surrealism
  - Suprematism
  - Vorticism

• 1914 nuove tendenza (Sant 'Elia)

• 1932 futurist cookbook

• continuing mapping additional terms and categories as they occur to you
making use of a concept map for research

- use a concept map to formulate questions and identify themes
- use color, images or lines to relate ideas to each other
- use the terms gathered as a basis to search the catalog & databases
- use as a visual component of a project or research proposal
further reading on concept mapping


