

# Topic

Author

# Questions

Create a list of questions about your topic.

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.



# Details

- What are the defining features or characteristics?
- Who?
- What?
- When?
- Where?
- Why?
- How?



# Language of the Discipline

- What vocabulary terms are specific to the content or discipline?
- Aerodynamics: The word comes from two Greek words: ***aerios***, concerning the air, and ***dynamis***, which means force. Aerodynamics is the study of forces and the resulting motion of objects through the air.



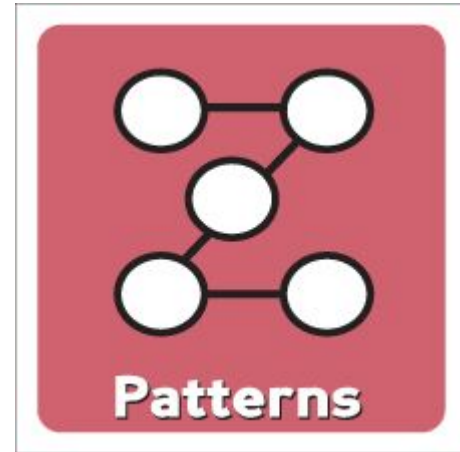
# Change Over Time

- How are elements related in terms of the past, present, and future?
- How and why do things change?
- What doesn't change?



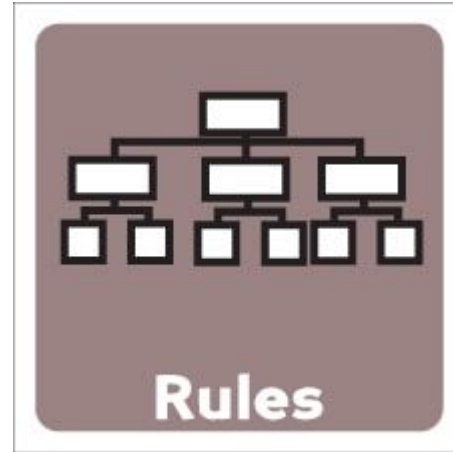
# Patterns

- What elements reoccur?
- What is the sequence or order of events?
- Make predictions based on past events.



# Rules

- What structure underlies this subject?
- What guidelines or regulations affect it?
- What hierarchy or ordering principle is at work?



# Multiple Perspectives

- How would others see the situation differently?
- How do you see the situation?





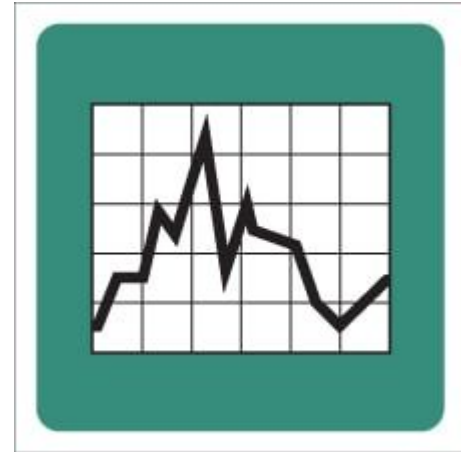
# Ethical Issues

- What moral principles are involved in this subject?
- What controversies exist?
- What arguments could emerge from a study of this topic?



# Trends

- Note factors (Social Economic, Political, Geographic) that cause events to occur. Identify patterns of change over time.
- What was popular at the time?  
Why?



# Across Disciplines

- Relate the area of study to other subjects within, between, and across disciplines.



# Unanswered Questions

- What information is unclear, missing, or unavailable?
- What evidence do you need?
- What has not yet been proven?



# Big Idea

- What theory or general statement applies to these ideas?
- How do these ideas relate to broad concepts such as change, systems, chaos vs. order, etc?
- What is the main idea?



# Bibliography

<http://www.easybib.com/style>

<https://www.byrdseed.com/introducing-depth-and-complexity/>

<https://www.byrdseed.tv/?s=depth+and+complexity&submit.x=0&submit.y=0>