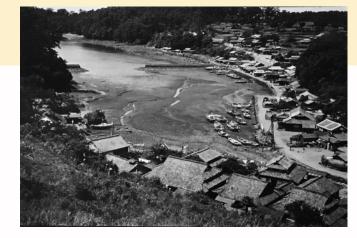
## MODERN ENVIRONMENTAL MOVEMENT

Key Historical Influence on the development of the modern environmental movement

The following landmarks helped raise awareness of environmental problems. Both local and global environmental groups were motivated by these landmark events. The concept of stewardship evolved and increased media coverage helped to raise public awareness.



#### Minamata, Japan: methyl mercury chloride poisoning from eating seafood, 1956

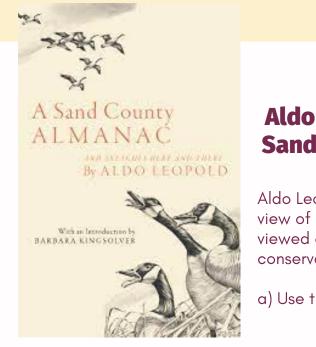
#### <u>Link #1</u> Link #2

2

<u>Link #1</u>

Video #1

- 1. Describe Minamata disease, how it was discovered, the role the Chisso factory had in causing the disease..
- 2. Explain how methyl mercury chloride passed through in the food chain, eventually affecting humans.
- 3. Consider how this would have affected the understanding between human actions and the environment.

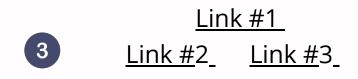


1

#### Aldo Leopold, author of the Sand County Almanac, 1949

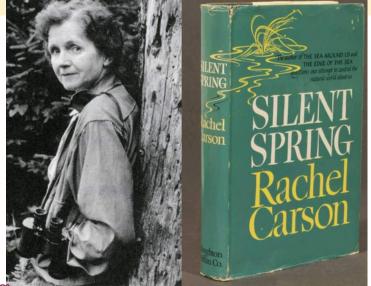
Aldo Leopold's writings are given much credit for changing the view of nature away from the frontier mentality in which nature was viewed as a hostile wilderness that must be conquered to one of conservation and preservation.

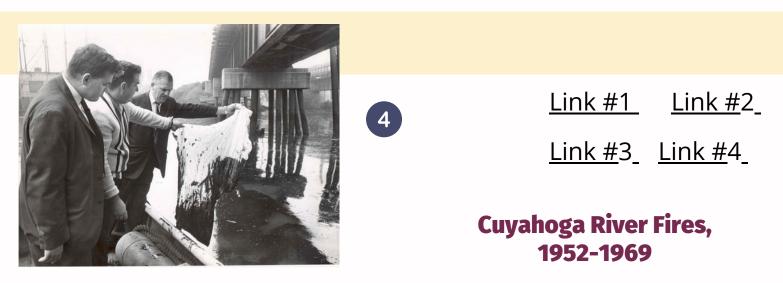
a) Use the website to read about Leopold's book



#### Rachel Carlson's book, Silent Spring, 1962

- 1. Who was Rachel Carson and why is she famous?
- 2. State the main issues that she wrote about in her book Silent Spring?
- 3. Discuss the public's reaction to the book, Silent Spring, both the negative response and the long term positive changes?





a) Describe how the Cuyahoga River was used in early US history and the consequences of this. b) Explain the reaction to the Cuyahoga River fire in 1969 and how the situation began to change.

c) Outline one project on the Cuyahoga River today.



#### Union Carbide accident in Bhopal, India, 1984

Link #1 Link #2 Video #1

1. Read accounts of the Union Carbide accident in Bhopal, India and briefly describe the accident.

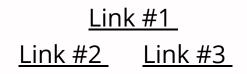
5

2. Compare the descriptions of the accident and the response to help the victims according to Union Carbide and the International Campaign for Justice in Bhopal.



## Save the whales campaign

- 1. What is the whaling and why is it done?
- 2. Describe the work of Save the Whales and Green Peace.
- 3. Which countries continue to whale?
- 4. Explain what the video link speaker looking for as a response to whaling?



#### The Chernobyl accident, 1986

- 1. State what happened in Chernobyl.
- 2. Explain the environmental and health impacts of the nuclear explosion.
- 3. Discuss the impact of the explosion on people's perception of nuclear power.





# HBO miniseries

<u>Video #1</u>

Link #1

<u>Link #2</u>





# Link #1 Link #2

<u>Link #3</u>

## Dalian Chemical Plant, 2011

- a) Discuss the reasons why people are protesting. (Environmental and Social)
- b) Give your thoughts on why this will change "Business as usual" in China.

c) "Internet has given rise to improved environmental awareness." In your own words provide evidence to support this statement.



- 1. Discuss why this documentary was so important?
- 2. Discuss why this documentary was so valuable to the environmental value movement and how it changed public perception?
- 3. Explain some of the positive environmental changes that have occurred or continued to be a problem.