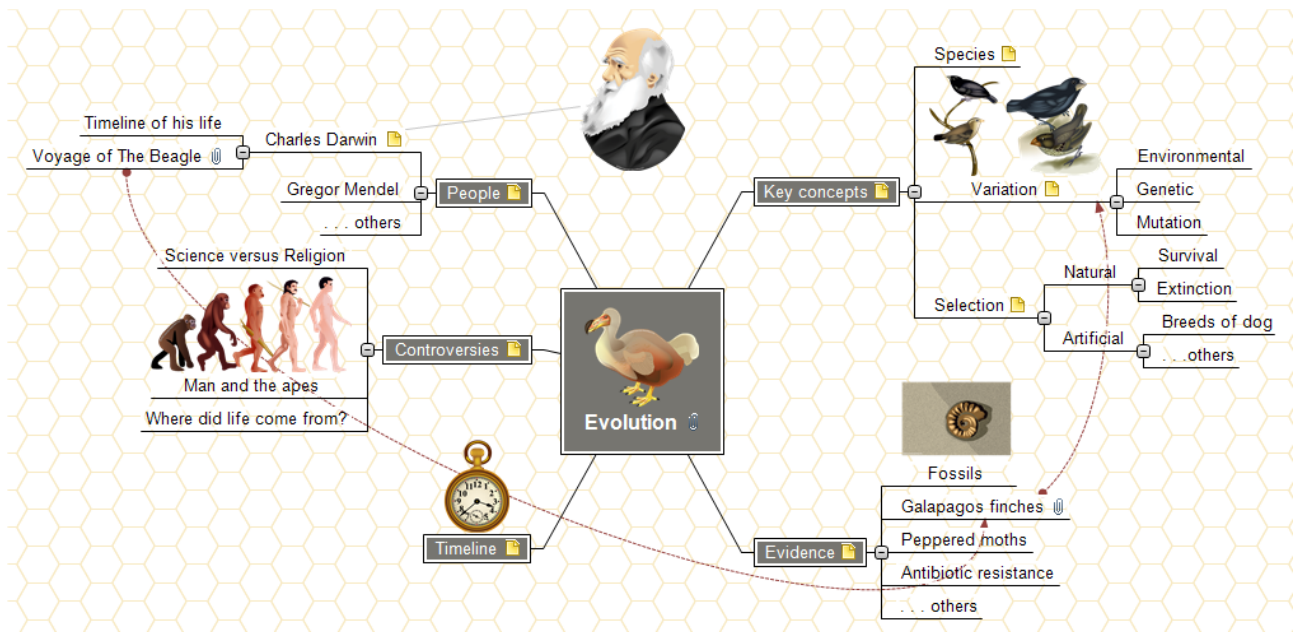


Evolution



- I. Key concepts 3**
 - A. Species 3**
 - B. Variation 3**
 - 1. Environmental..... 3
 - 2. Genetic 3
 - 3. Mutation..... 3
 - C. Selection 3**
 - 1. Natural 3
 - 2. Artificial 4
- II. Evidence 4**
 - A. Fossils 4
 - B. Galapagos finches 4
 - C. Peppered moths 4
 - D. Antibiotic resistance..... 4
 - E. . . . others 4
- III. Timeline 4**
- IV. Controversies 5**
 - A. Science versus Religion..... 5
 - B. Man and the apes..... 5
 - C. Where did life come from? 5
- V. People 5**

A. Charles Darwin	5
1. Timeline of his life.....	5
2. Voyage of The Beagle.....	5
B. Gregor Mendel	5
C. . . . others	5



Purpose: To help students understand the theory of evolution and the way species can change over time. This template is relevant to the US and UK school curriculum modules that relate to the study of evolution (Georgia, Grades 9-12; UK, KS3 and KS4).

Directions:

- Add comments, notes and, where appropriate, additional sub-branches to describe the ideas of evolution and the evidence for it.
- Move the cursor over the yellow comment markers to see further information and suggestions.
- Make the Mind Map more interesting by inserting clipart from the Multimedia Catalog or other images. You can also insert original artwork, digital images and video.

Related MindView templates:

- Inheritance and Variation (Science - Life Sciences)

I. Key concepts

A. Species

B. Variation



1. Environmental

2. Genetic

3. Mutation

C. Selection

1. Natural

a. Survival

b. Extinction

2. Artificial

a. Breeds of dog

b. . . .others

II. Evidence

A. Fossils



B. Galapagos finches

See [VARIATION](#)

C. Peppered moths

D. Antibiotic resistance

E. . . . others

III. Timeline



IV. Controversies

A. Science versus Religion

B. Man and the apes



C. Where did life come from?

V. People

A. Charles Darwin



1. Timeline of his life

2. Voyage of The Beagle

See [GALAPAGOS FINCHES](#)

B. Gregor Mendel

C. . . . others