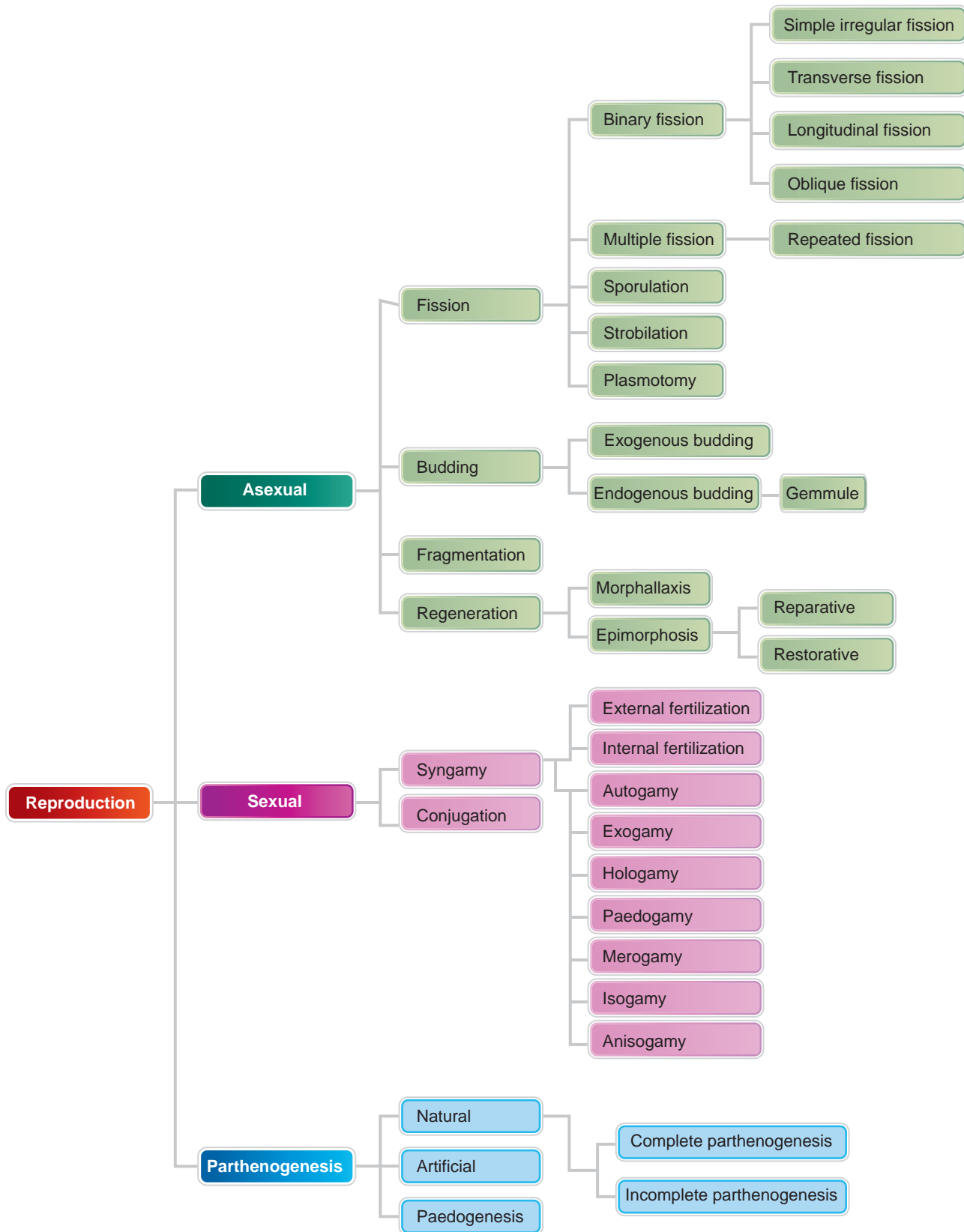
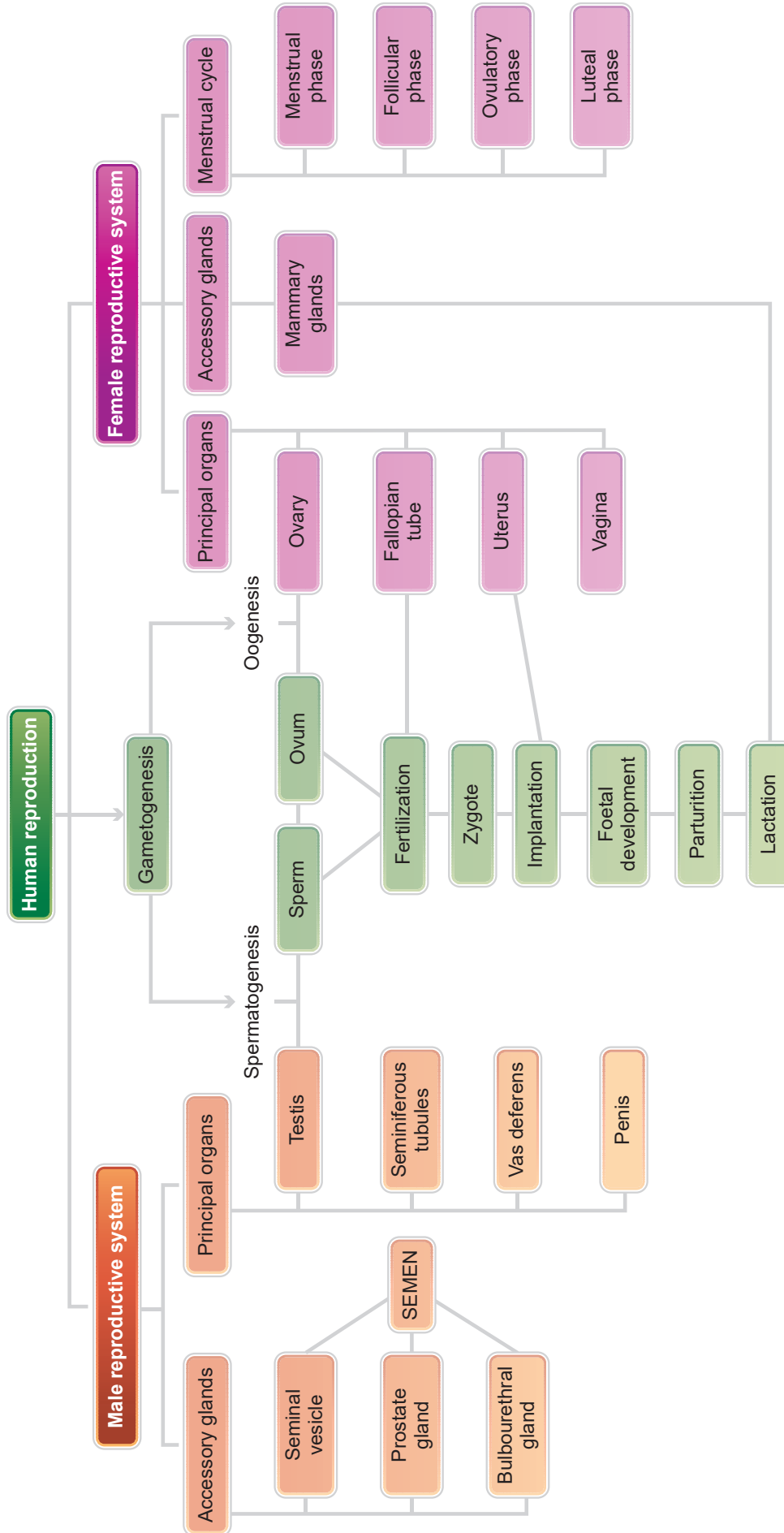


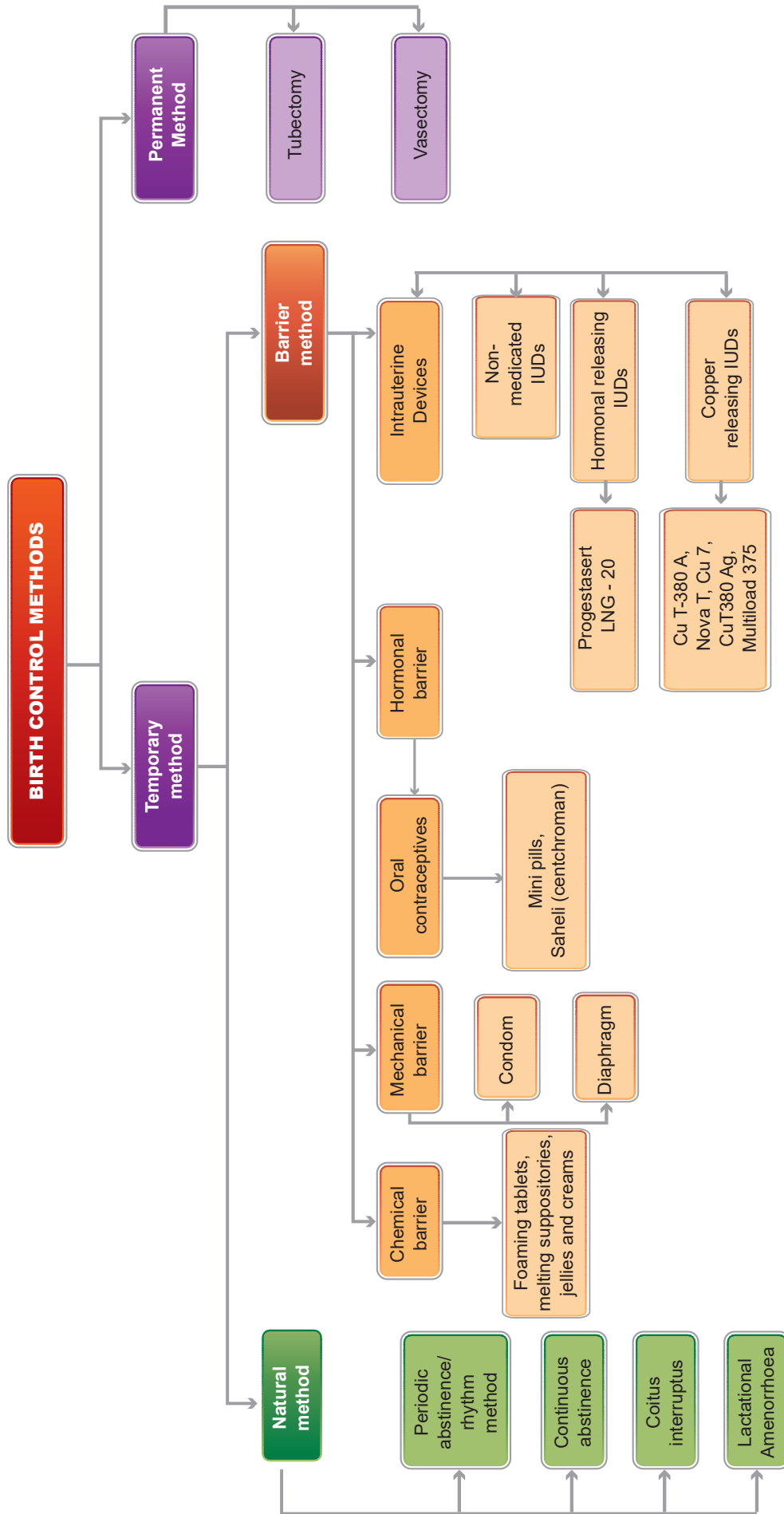
Concept Map



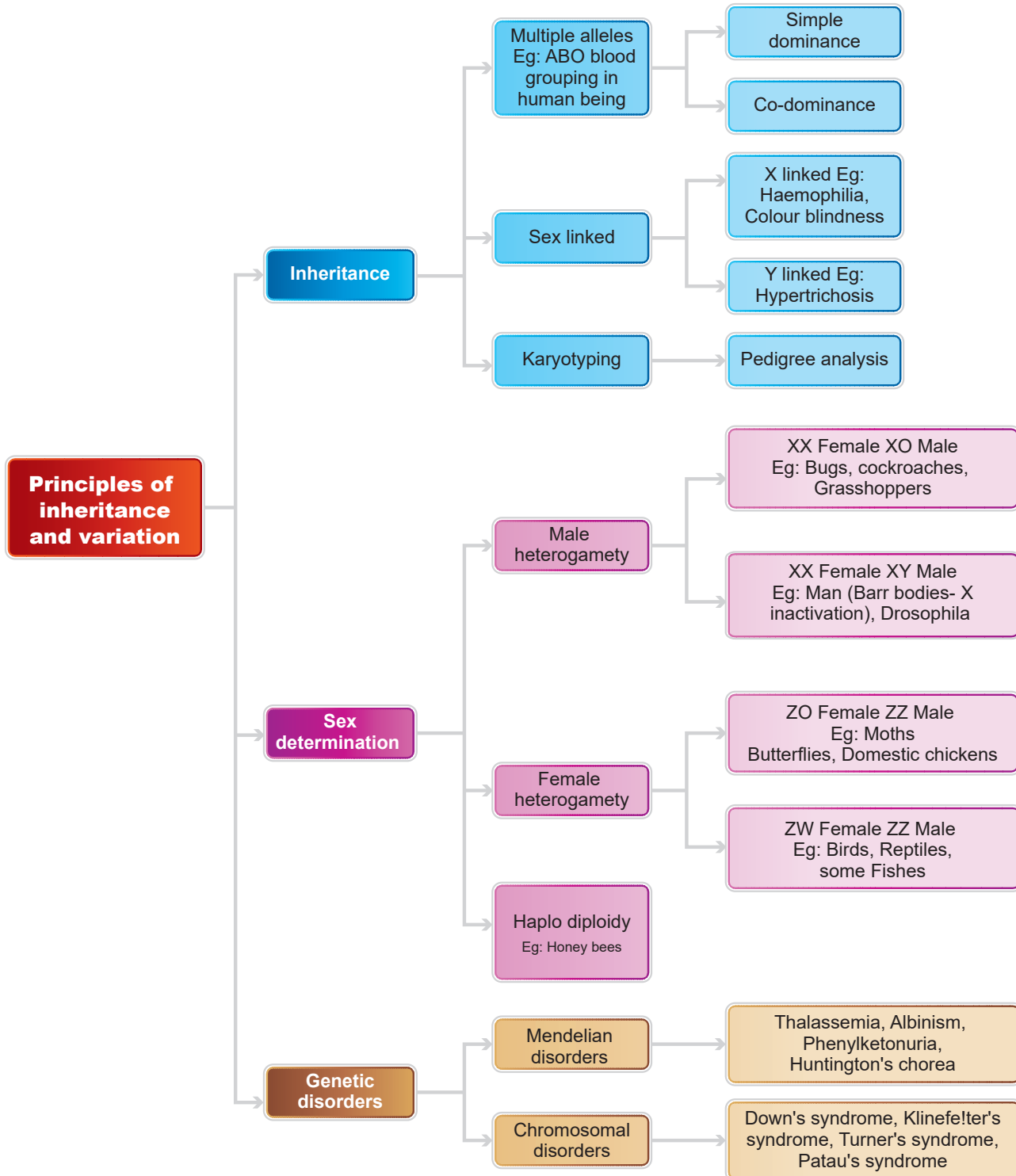
Concept Map



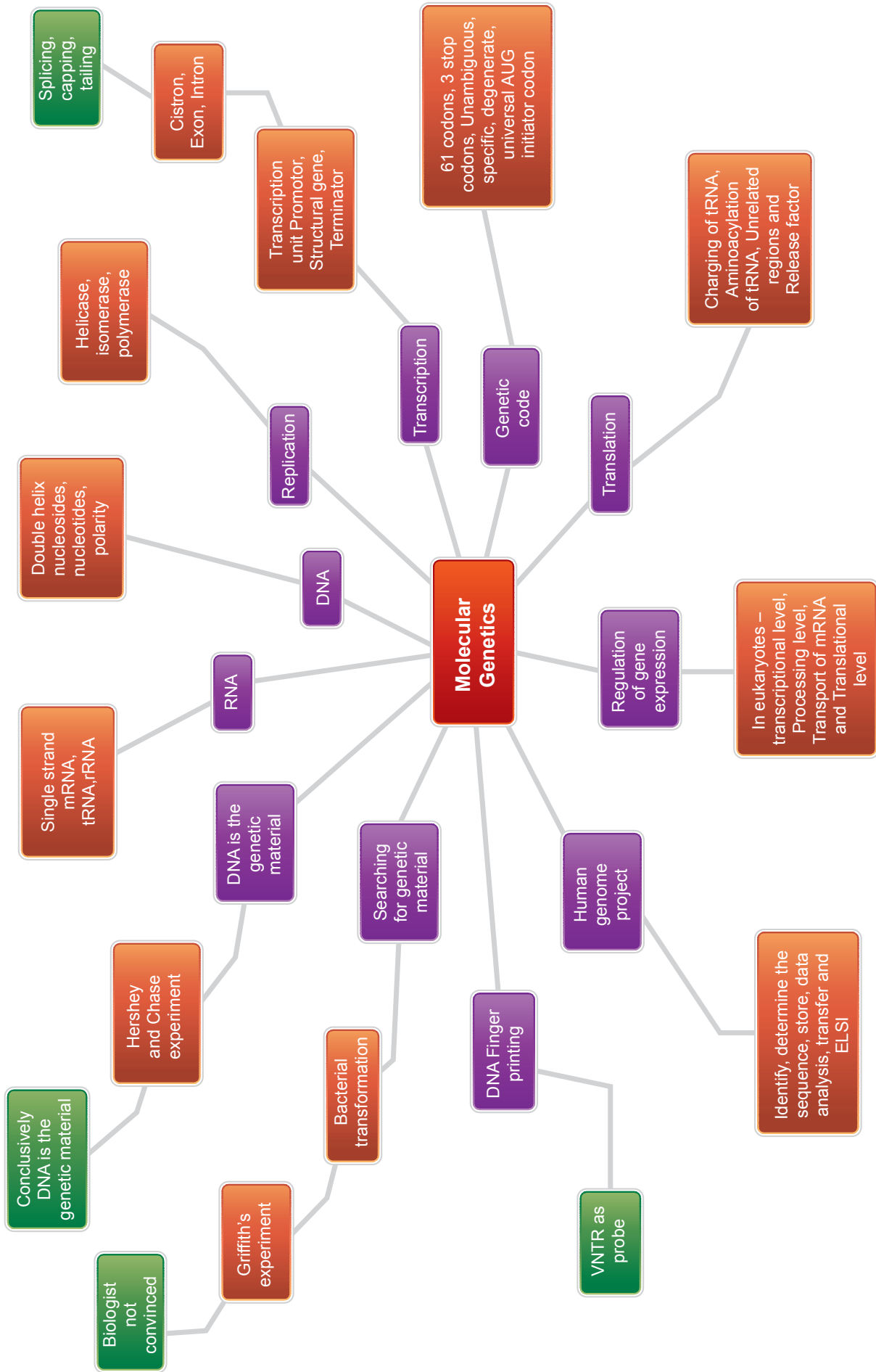
Concept Map



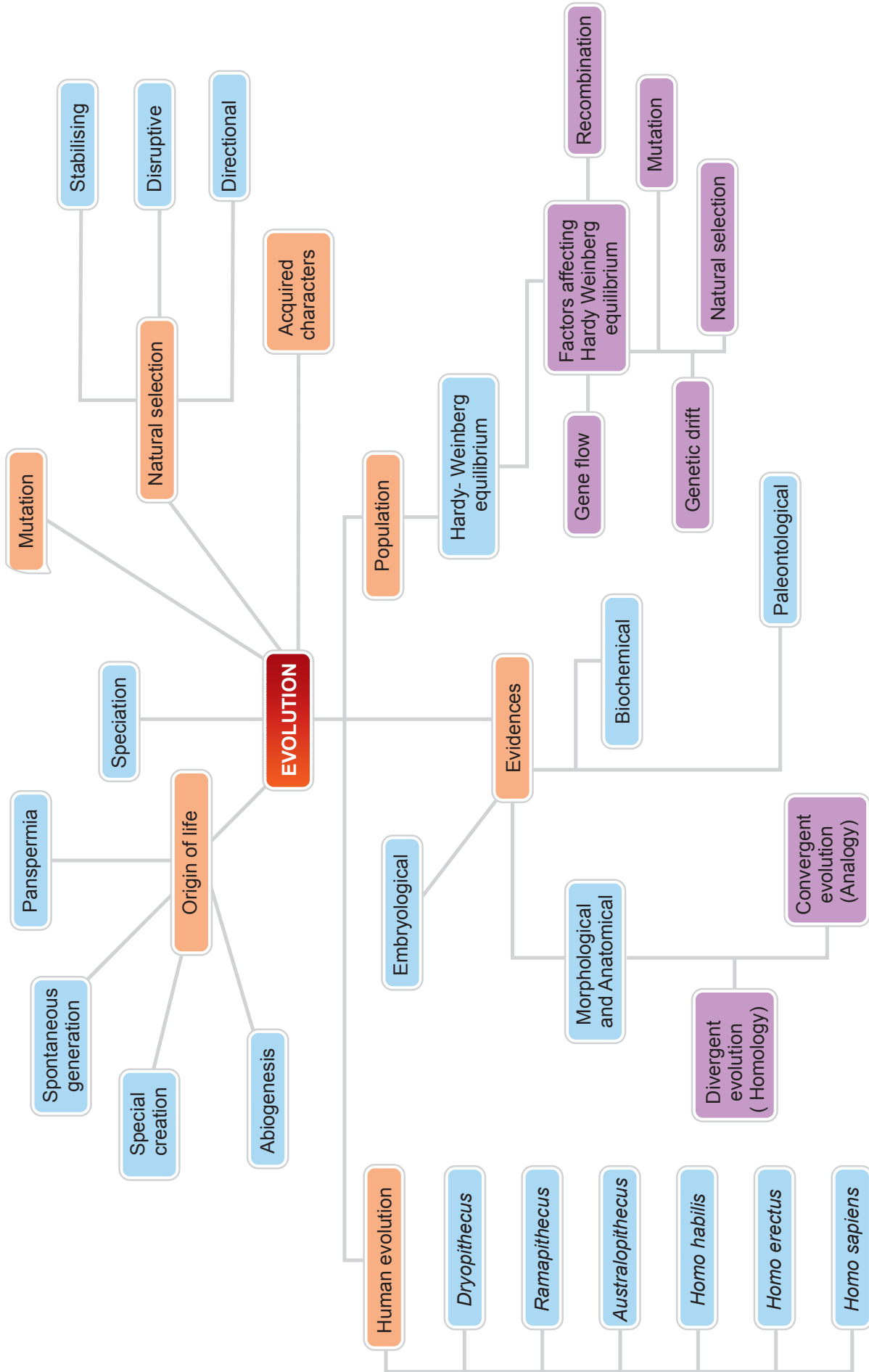
Concept Map



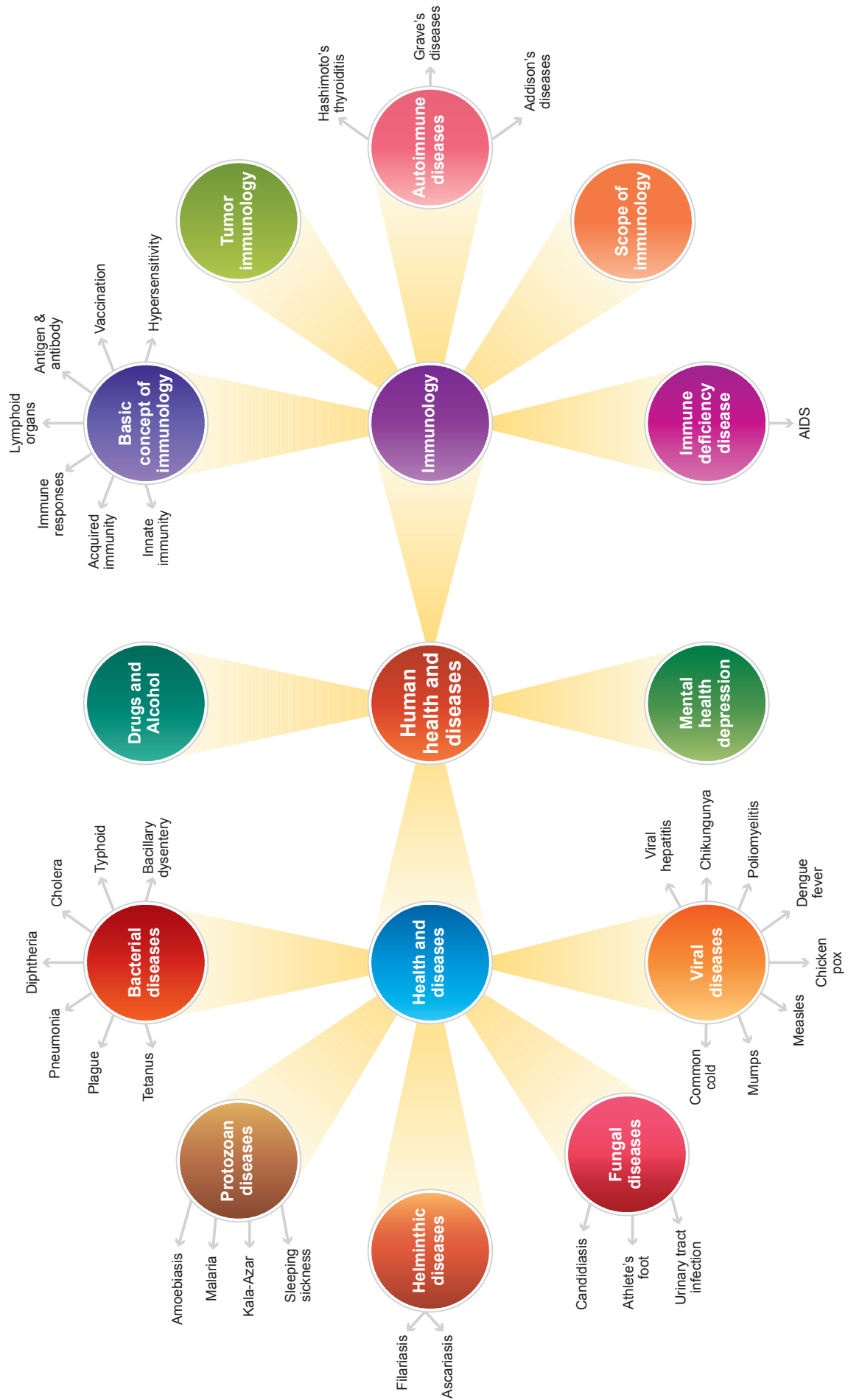
Concept Map



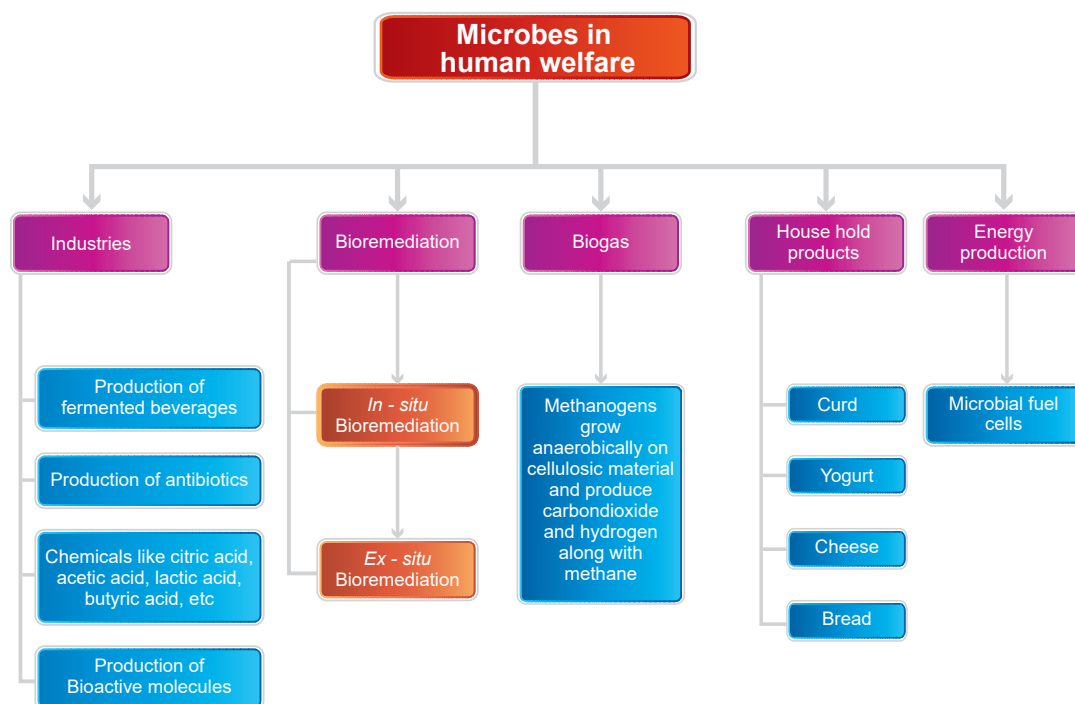
Concept Map



Concept Map



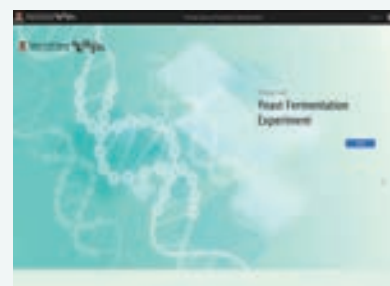
Concept Map



ICT CORNER

MICROBES IN HUMAN WELFARE

How the fermentation takes place? Let us experiment it virtually



Procedure :

Step -1: Type the **URL** or scan the **QR** code to open the activity page and click “**START**” to begin the fermentation experiment.

Step -2: Click “**next**” for all the flasks combination.

Step -3: When the “**Matching Game**” starts to know the result, “**Drag and place**” the combination perfectly to their respective flasks.

Step - 4: Go on through the other tests, explanations and the principle involved in the fermentation process.

MICROBES IN HUMAN WELFARE URL:

<http://www.bch.cuhk.edu.hk/vlab2/animation/fermentation/>

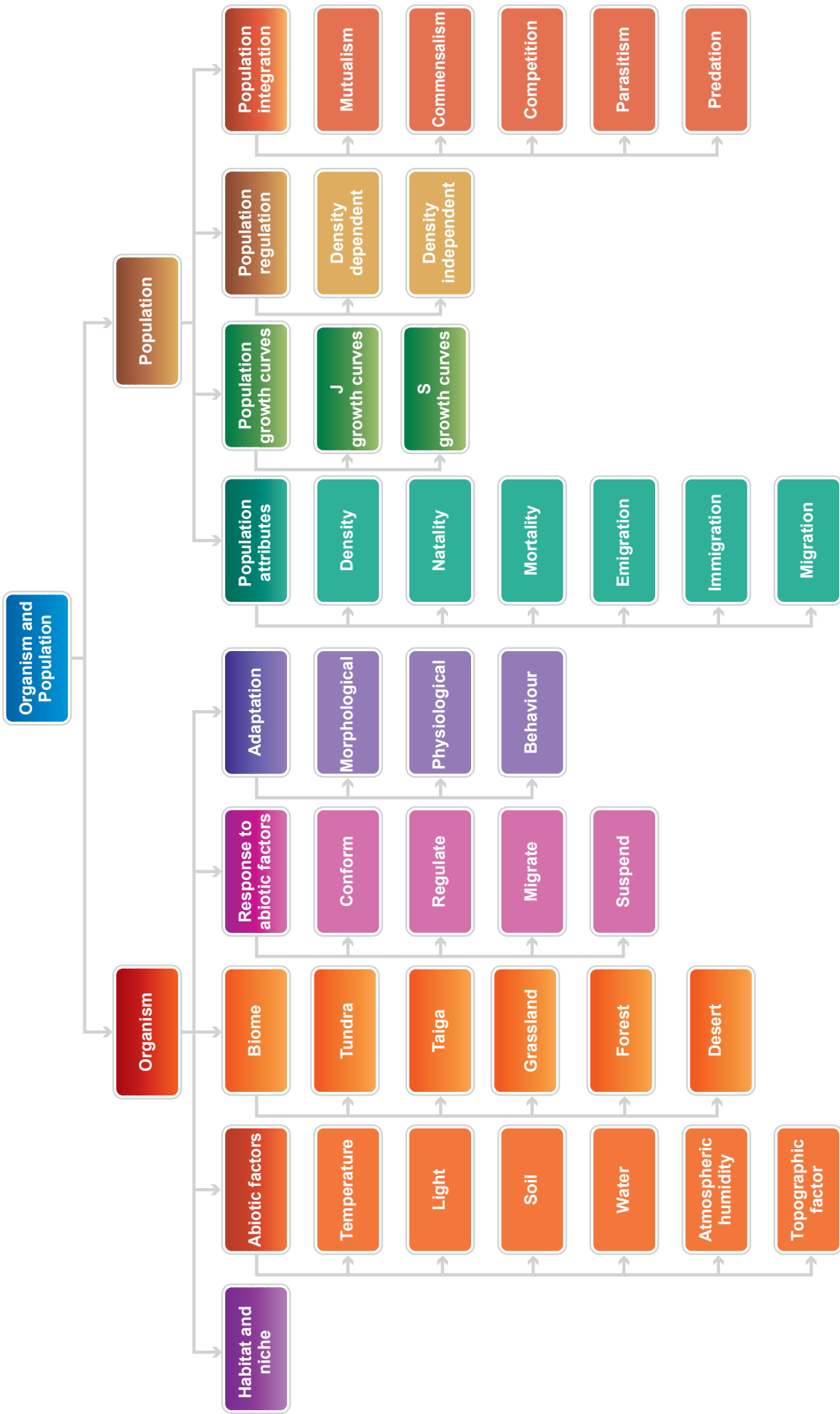
*Pictures are indicative only

*Allow flash player



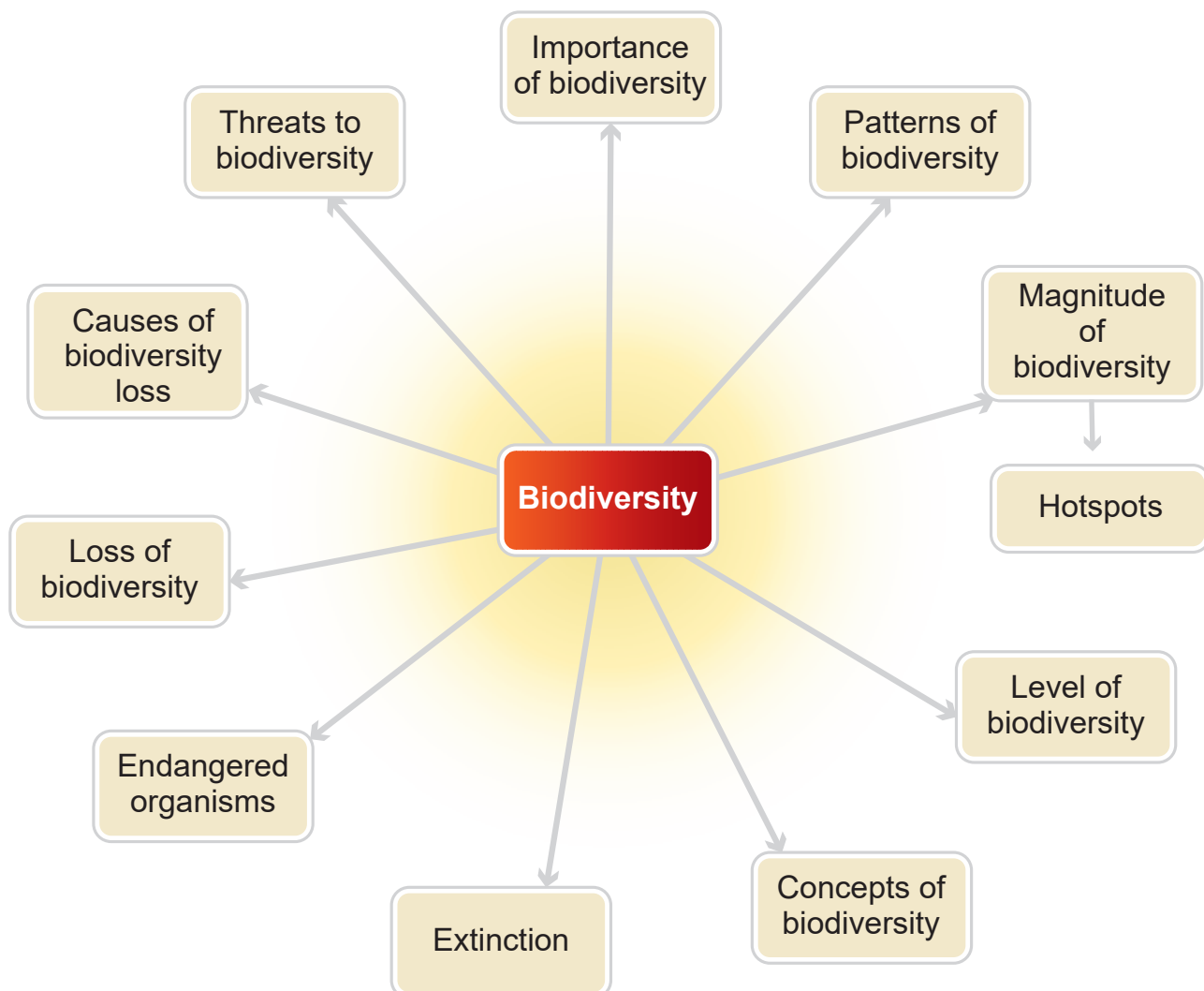
B267_12_Z00_EM

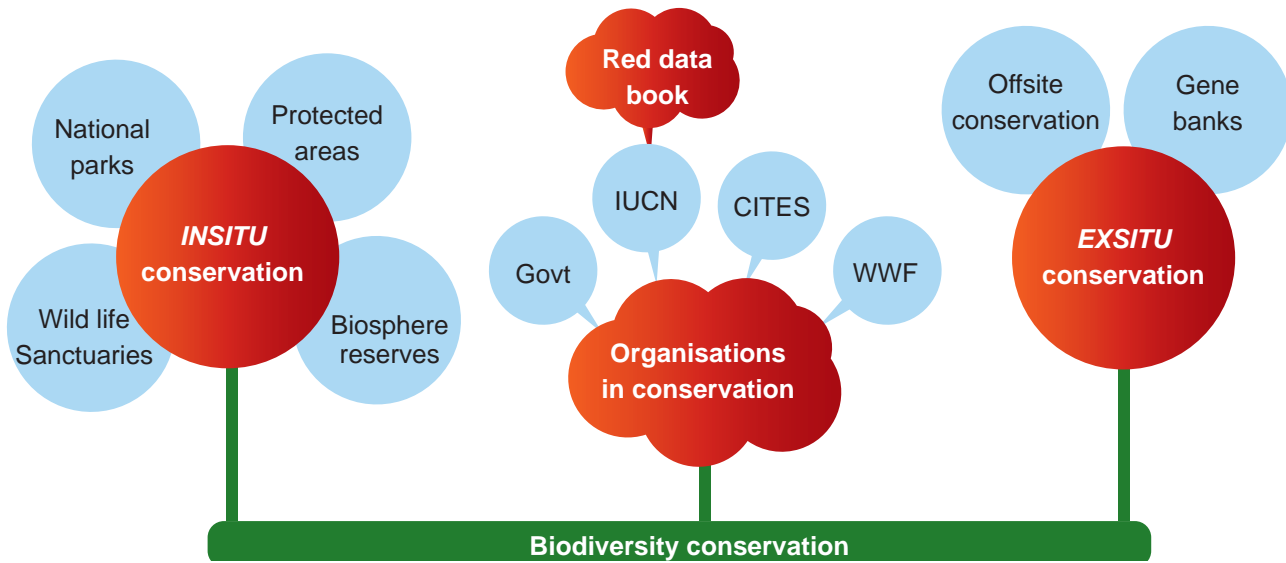
Concept Map



16. Compare and Contrast the insitu and exsitu conservation.
17. What are called endangered species? Explain with examples.
18. Why do we find a decrease in biodiversity distribution, if we move from the tropics towards the poles?
19. What are the factors that drive habitat loss?
20. Alien species invasion is a threat to endemic species – substantiate this statement.
21. Mention the major threats to biodiversity caused by human activities. Explain.
22. What is mass extinction? Will you encounter one such extinction in the near future. Enumerate the steps to be taken to prevent it.
23. In north eastern states, the jhum cultivation is a major threat to biodiversity – substantiate the statement.
24. List out the various causes for biodiversity losses.
25. How can we contribute to promote biodiversity conservation?
26. Write a note on i) Protected areas, ii) Wild life sanctuaries, iii) WWF

Concept Map





ICT CORNER

BIO DIVERSITY AND ITS CONSERVATION

Let us go out for an virtual exhibition, to know about 30 endangered animals.



Procedure :

Step -1: Type the **URL** or scan the **QR** code to open the activity page. Click “**Explore the exhibition**” to start the exhibition.

Step -2: Find the species name below the figure (Ex: Helmeted Hornbill). Find a grey dot right next to the name. Click the same to know about its extinction.

Step -3: Click “<” on the left top of this page to play a video about the same species. Click “x” to run to the homepage.

Step - 4 : On the left “**top first**” option to load all the species. Middle square in a circle is for slide show of all the species.

Step -5: On the right of the page, find ^ and down button to move on from one to the next.

BIO DIVERSITY AND ITS CONSERVATION URL:

<http://www.species-in-pieces.com/>

*Pictures are indicative only

*Allow flash player

