

Animal kingdom

By Amrita Ma'am

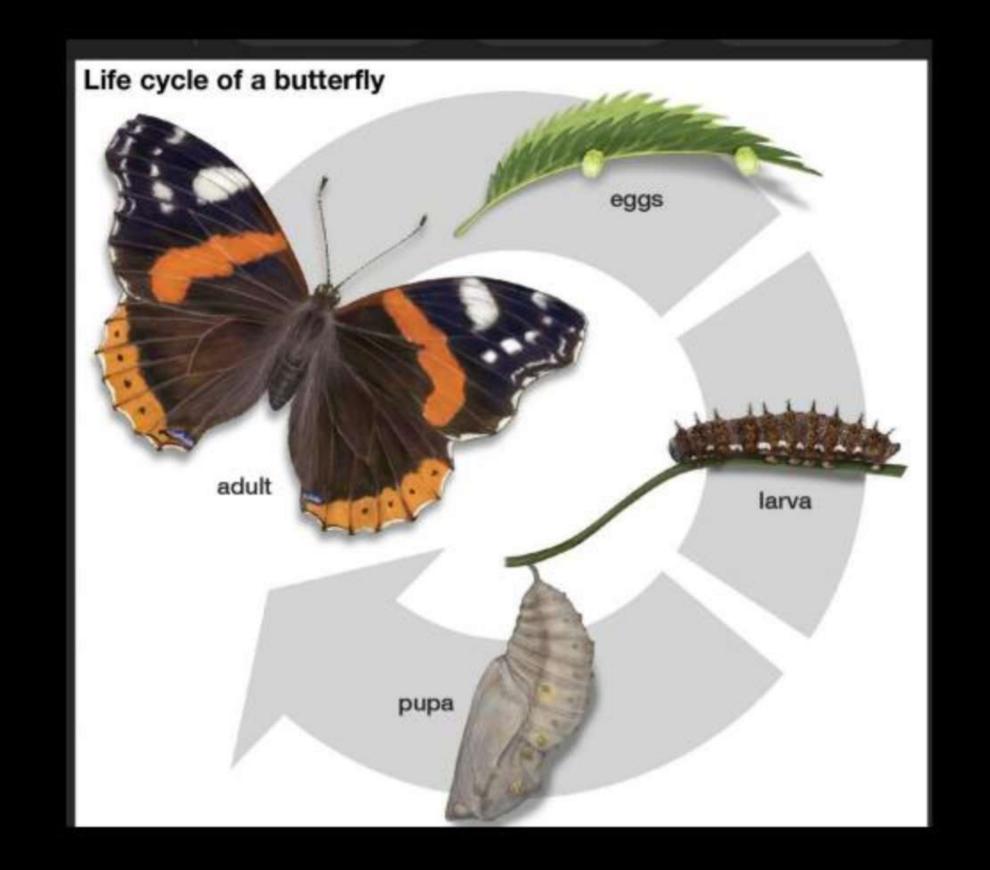




Development

Direct development	Indirect development
	1. It is a type of development that involves a sexually - immature larval stage, having different food requirements than adults.
2. Metamorphosis is absent.	2. Metamorphosis involving development of larva to a sexually mature adult is present.
3. It occurs in fishes, reptiles, birds, and mammals.	3. It occurs in most of the invertebrates and amphibians.







Fertilization

EXTERNAL FERTILIZATION	INTERNAL FERTILIZATION
1. Takes place outside the female's body.	1. Takes place inside the female's body.
	2. Male gametes are released inside the body of the female by a copulatory organ.
3. Usually, a large number of gametes are released in the surrounding medium (for example water).	Mammals, Bryophytes, and

[1010-40] Internal Festilization
311-12 (2014) in side of mother's Body.

(min) & 212/2 # 3192)

Reptiles (42/44) #Birds (42/1) # Mammals (Erroneult)

वास्य नियम्न External fertilization um/water # Fishes (new man)
Amphibians (397441)

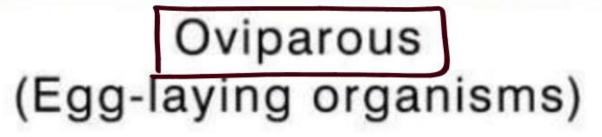


1) Fishes

2) Amphibia 3914-42

3 Rephiles सरीस्प







Viviparous (Directly give birth to young ones)

Mammals



Difference Between Cold Blooded And Warm-Blooded Animals

- Cold-blooded animals can be defined as animals that cannot regulate their internal body temperature with the change in the environment.
- They cannot survive in extreme temperature conditions.
- Examples of cold-blooded animals are reptiles, fish, etc.

- Warm-blooded animals are defined as animals that can regulate and maintain constant internal body temperature.
- They can survive in any temperature range as they can adapt to it easily. Mammals are the best examples of warmblooded animals.

Animals(vieg)

1) Warm Blooded Animals.
(2) Warm Blooded Animals. Controls internal temp [अन्मिरिक त्यप्रमान कर समित हैं) # Binds (44) # Mammals (Knoeuitt

fighes (neem) # Amphibians (39744) # Reptiles (सर स्प)

verteb hates विकिकीय पाणी) thord AFEST -> X Backbone

MOR JOHN Chonwas Vertebrates क्रिकीय (1011) > Fish (nam) Notochond => Bisds (पर्म) ammals (स्तनधारी)