

ADAPTATIONS – WHAT ARE THEY?

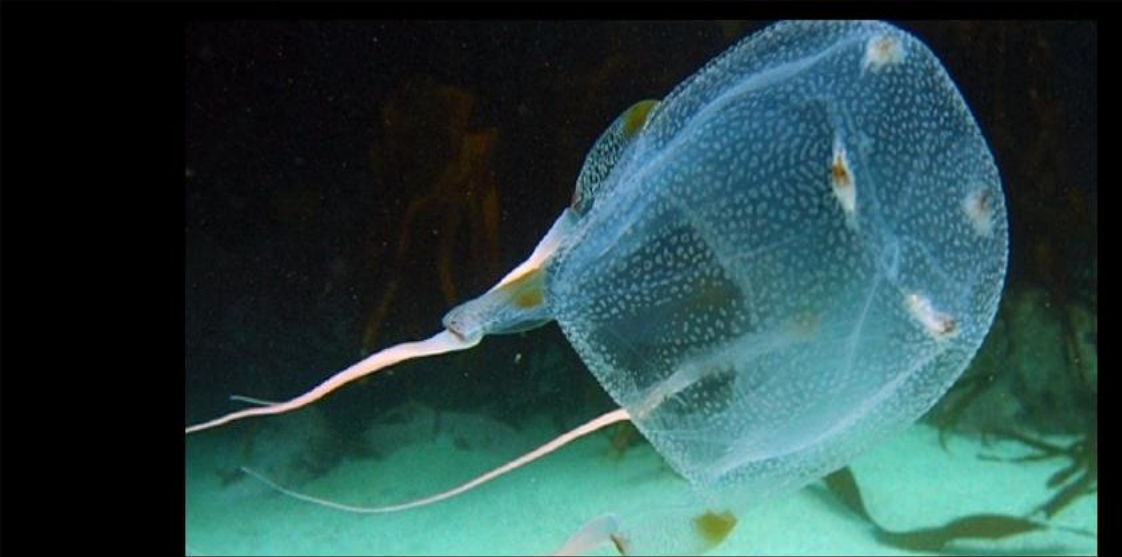


Adaptation – The the evolutionary process whereby an organism becomes better able to live in its habitat or habitats.

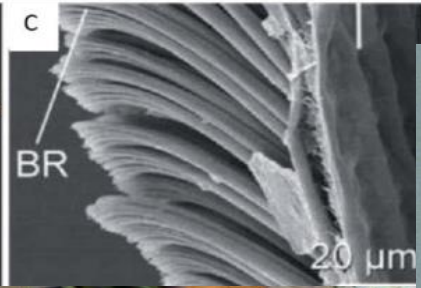


An ADAPTATION is a feature (TRAIT) that arose and was favored by natural selection for its current function. Adaptations help an organism survive and/or reproduce in its current environment.

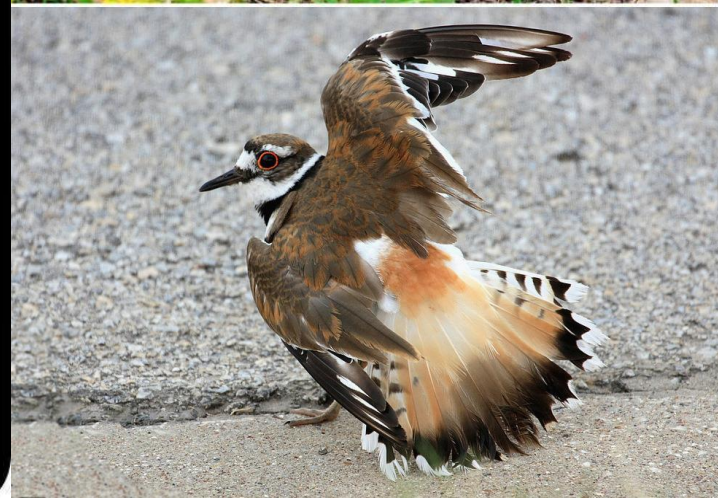
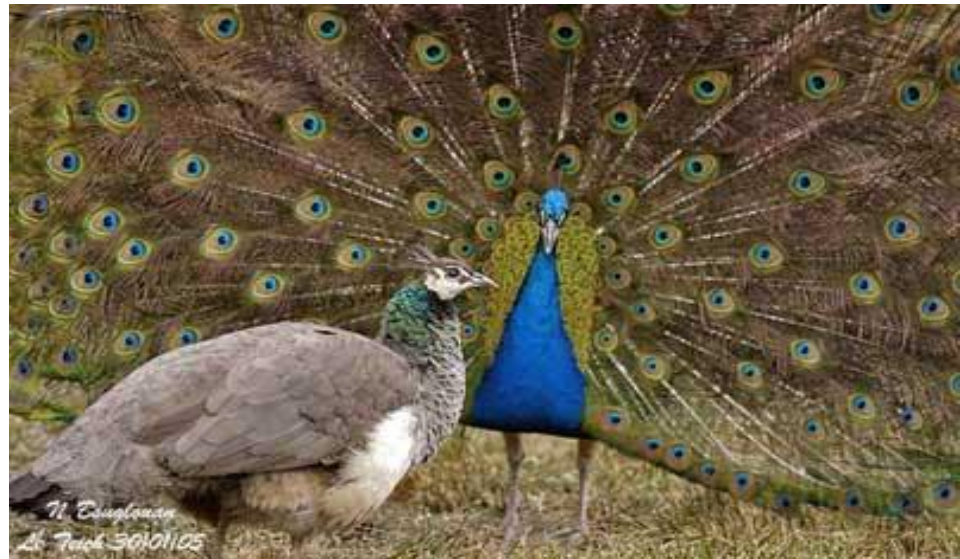
Adaptations can take many forms: a **BEHAVIOUR** that allows better evasion of predators, a **PHYSIOLOGICAL** process such as building a protein that functions better at body temperature, or an anatomical **STRUCTURE** that allows the organism to access a valuable new resource — all of these might be adaptations



STRUCTURAL ADAPTATIONS



BEHAVIOURAL ADAPTATIONS



PHYSIOLOGICAL (Functional) ADAPTATIONS

