





Fossil Evidence for Evolution



Examine the similarities and differences between the fossil evidence and its closest living relative.



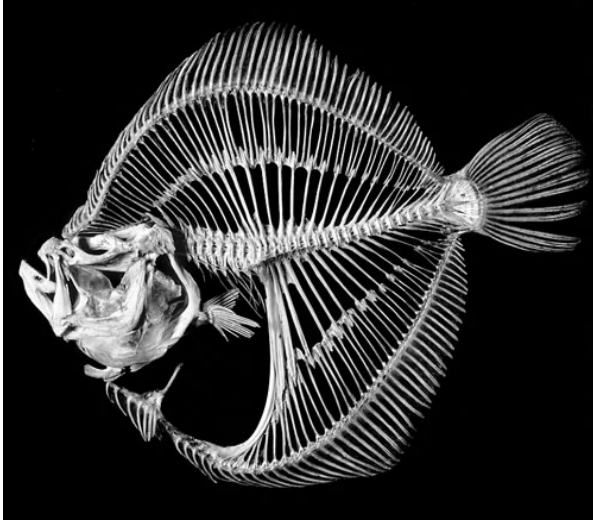
Fern Leaves	
Fossil	Living Relative
	

Similarities

Differences



Examine the similarities and differences between the fossil evidence and its closest living relative.

Flatfish		
Fossil	Living Relative	
	Turbot	Turbot Skeleton
		

Similarities


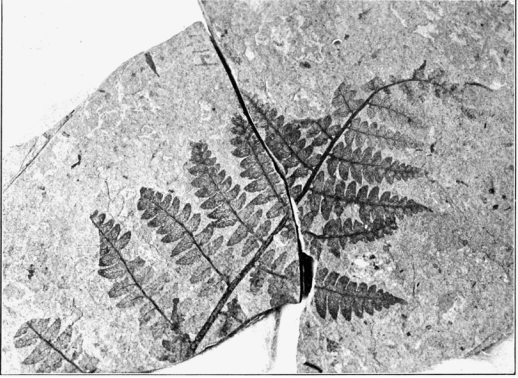

Differences



Fossil Evidence for Evolution



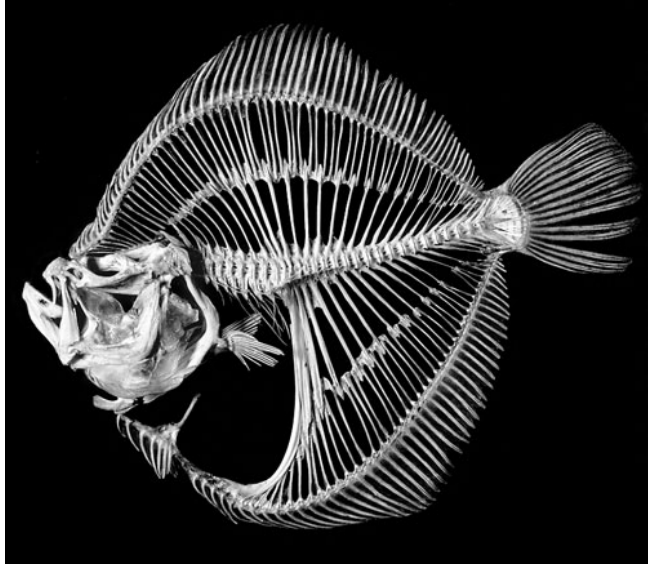


Examine the similarities and differences between the fossil evidence and its living relative. Write a paragraph below explaining how the fern leaf has evolved based on these fossil records.

Fern Leaves		
Fossil		Living Relative
		



Examine the similarities and differences between the fossil evidence and its living relative. Write a paragraph below explaining how the flatfish has evolved based on these fossil records.

Flatfish		
Fossil	Living Relative	
	Turbot	Turbot Skeleton
		



Examine the similarities and differences between the fossil evidence and its living relative. (Equus is a modern day horse.)

Equus

Recent



Pliohippus

Late Miocene



Merychippus

Middle Miocene



Mesohippus

Late Eocene





Write a paragraph below explaining how the horse skeleton has evolved based on these fossil records. Select one of the adaptations of the modern day horse and give a reason why it would be an advantage.

Shape and size of the skeleton:

Skull:

Legs and foot:
