

The Designed Fish

Fish share the general vertebrate body plan, but the swim bladder is unique. Lobe-finned fish have fins with a bone pattern similar to the limbs of other vertebrates, but ray-finned fish have a different pattern of bones in their fins.



Replica of a coelacanth, *Latimeria chalumnae*, a lobe-finned fish

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***Tilapia*, a ray-finned fish**

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