

Example of how to organize your notes – not complete, but a good start

Phylum/Subphylum	Platyhelminthes			
Class/Order		Turbellaria	Trematoda	Cestoda
Habitat/life cycle		Free-living	Endoparasitic	Endoparasitic
Body Organization	Organ grade Acoelomate	Organ	Organ	Organ
Symmetry	Bilateral			
Other		Acoelomate	Acoelomate	Acoelomate
Support/Skeleton	Hydrostatic	Mesoderm = mesenchyme		
Movement/Locomotion	Triploblastic	Rhabdites		
Nervous System	Cephalization (senses in anterior)			
Feeding/Digestion	Blind Sac Gut			
Excretion	Protonephridia (first basis of kidney function)			
Osmoregulation				
Circulation	Diffusion			
Gas Exchange/Respiration	Diffusion			
Reproduction/Life History			Many hosts	
Development/Growth	Hermaphroditic			