PHYSICS Newton's First Law

Mechanics – the study of Physics that deals with motion and force.

Major Playe	ers:
Cli (in Qu bo [ex in Ga St in ar Co 74 ob Ne as wo	istotle (father of
sp sp dr	eatest scientific paper ever: "Principia". Parliament for 2 years – never oke – one day he stood up – everyone fell silent to hear the great Newton eak – he asked someone to close the window because there was a aft.[experiments: 1) celestial mechanics operate like an object on a rope 2) ism 'breaks up white light']
The Law of Inertia	
Ar	n object at tends to stay at and an object in nds to stay in
Th Th Th Ch	of the 1 _{st} Law he tablecloth and dishes – <i>please do not try this at home.</i> he coin & glass he dollar and book hinese ball game hil of water
Net Force	
W	hat is a force? It is a or