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The reading presents three reasons why pterosaurs should not be capable of powered flight, while the liecture raises serious doubts againts it by pointing out pterosaurs have fur, they are light weighted and that they use four legs to push up from ground.

The speaker starts by giving the fact the according to rescent studies, pterosaurs actually have dence hair covering its whole body, which is very much like fur. The presence of fur indicates that pterosaurs should be warm-blooded because this characteristics have only been found among warm-blooded animals. With fur all over their body, animals would be able to maintian high temprature during cold days and therefore pterosaurs should be able to supply enough energy needer for powered flight.

Further more, the speaker disagrees that pterosaurs are very heavy. She argues that eventough they are big, fossiles suggest they have special atomic structure that make them unysyally light weight. Not like most animanls, their bones are hollow which greatly reduses their totally body weight. As a result, with their big bone frame, they can still flap their wings fast enough to stay aloft for any length of time and acquire powered flight.

Finally, the speaker admits that if pterosaurs use two legs to push up, they can not fly. But then she keeps on indicating that pterosaurs may use four legs to push up. No like birds who use only the two back limps to wale, pterosaurs use all their four legs and regarding some modern birds who also use four legs to walk, they should use four legs to push up from ground. In this case, with the use of all their strong and powerful muscles, they would have no trouble running fast or jump high enough to take off.