The reading asserts that a group of ancient reptiles called pterosaurs could not fly in physiological point. The lecturer finds the idea dubious and casts doubt on the reasons proposed by the reading passage.

The author argues that pterosaurs were cold-blood. We know that in cold-blood animals, their body metabolism can not produce much energy. And also, we know flying as an activity that require lots of energy. Consequently, pterosaurs should not be able to fly. Conversely the lecturer brings up the idea that pterosaurs had hair and feather. And this is interesting that we know warm-blood animals have hair and feather so we can assume pterosaurs as warm-blood animals. So, they can supply the crucial energy which they need for fly.

Furthermore, the reading passage holds the view point that pterosaurs were heavy animals and this is another reason to compel that they can not fly. On the contrary, the professors underlines the fact that pterosaurs had special anatomic feature which make possible for them to fly. The feature is their bone was so light because of they were nor solid. They have halos in them. And these halos make their weight light and able them to fly and flapping fast their wings.

Finally, the reading asserts that the birds for start flying can jump or run fast and for this ability they have strong legs. But pterosaurs’ fossil indicates the fact that pterosaurs had small and weak back legs. The reading puts this fact beside of the heavy weight of pterosaurs and conclude that pterosaurs could not jump for starting fly. In contrast the speaker dismisses this issue due to the fact that pterosaurs are different from birds. Birds only have two legs and it’s crucial for them to have strong legs. However, pterosaurs had four legs and he can use all of them and start running fast for jump and start fly.

Time:34 min

Word count: 315