Name _____

Daily Science
Big Idea 4
WEEK 4

Day 5

Weekly Question

How do birds fly?

A. Use the words in the box to complete each sentence.

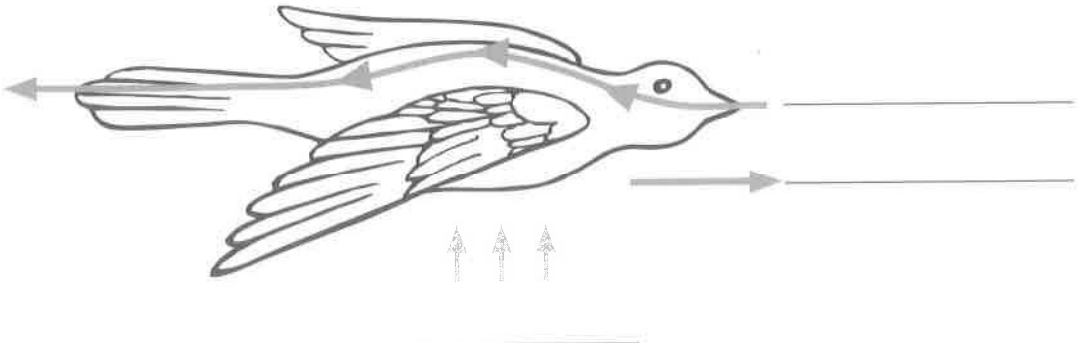
adaptation	drag	thermal	lift	thrust

1. A _____ current allows birds to fly higher and with less work.
2. Differences in air pressure above and below a bird's wings create _____.
3. The force that slows down a bird is called _____.
4. A bird uses its strong muscles to create _____.
5. Feathers are one _____ that helps a bird fly.

B. Circle the correct answer.

1. A bird only needs feathers to fly. true false
2. Flapping wings takes less energy than soaring. true false
3. Warm air is useful to migrating birds. true false

C. Label the arrows to show where **drag**, **thrust**, and **lift** are happening.



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