



Dusty decided to use his report to make an information booklet. Click on the arrows to begin reading.

## All about Birds



An information booklet for my friends

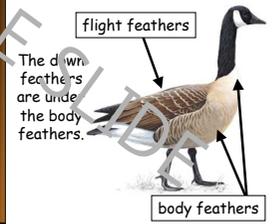
### All About Birds

There are around 9,000 different kinds of birds in the world. A bird is a bit like an aeroplane. Its shape helps it to move fast through the air. Birds can fly, walk and some can swim. Birds are very interesting.



### Wings and Feathers

Birds are the only animals in the world that have feathers. They have three kinds of feathers. Down feathers help birds to keep warm. Body feathers cover their body. Flight feathers on their wings help birds to fly. When birds want to fly, they leap into the air and flap their wings very quickly. Some birds are so heavy they have to run and flap their wings until they have enough speed to take off.



### Birds that can't fly

Not all birds can fly. The ostrich is the largest bird in the world. It's too heavy to fly and its wings are quite small. It can't fly away from its enemies like other birds can but it can run very fast. Penguins are birds too but they can't fly with their wings. They use their wings as flippers to help them swim in the water. They also use their wings to help them balance when they are on the land.



Not all birds can fly.



### How birds use their beaks

Birds have different kinds of beaks because they eat different foods and their beaks help them when they are feeding. Some birds like owls, have hooked beaks to help them tear up their food. Ducks use their beaks like a strainer to sieve tiny plants and animals from the water. Pelicans use their beaks to scoop fish from the water. A pelican's beak can hold more food than its stomach.



### Making nests and laying eggs

Baby birds begin their life inside an egg. All birds lay eggs, usually in a hidden nest. Most birds build nests that hide the eggs and baby birds from enemies. The female bird lays eggs in the nest and keeps her eggs warm by sitting on them. If the eggs get too cold, the baby birds inside them will die. The eggs are kept safe in the nest until they hatch. Baby birds that hatch in the nest are blind and have no feathers. The parent birds look after them and bring them food until they are big enough to look after themselves.

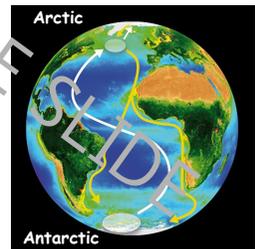


### Migrating to warmer places

Some birds migrate. This means that they fly away to a warmer place every autumn so that they can find plenty of food to eat. Some birds fly by day and others fly by night. They use the Sun, stars and landmarks to help them to find their way. The birds that fly the furthest distance are the Arctic terns. They fly across the world from the Arctic to the Antarctic and back each year.



Arctic terns fly from the Arctic to the Antarctic and back again.



KS1Resources.co.uk

[www.ks1resources.co.uk](http://www.ks1resources.co.uk)