

# ***The Genius Of Birds***

**There's only one  
thing worse than  
walking home  
from school with  
Mum. That's  
when your mum's  
the teacher.  
Nobody wants to**

## Online Library The Genius Of Birds

**talk to you. When Sebastian moves to the city with his family, he finds it tough. But a chance encounter with the old man next door, and his pigeons, opens up a whole new and unexpected world.**

**“Intriguing**

*Page 2/236*

## Online Library The Genius Of Birds

**stories from the  
history of the  
human  
relationship with  
birds, including  
their symbolism  
in art, literature,  
religion, and  
folklore”  
(Booklist). Even  
the most well-  
informed wildlife  
enthusiast will  
be entertained by**

# Online Library The Genius Of Birds

**the stories and  
fascinating facts  
in this  
beautifully  
illustrated book.  
Our ancestors  
hunted, tamed,  
worshipped, and  
depicted birds,  
and even  
bestowed  
magical  
properties upon  
them. Why did**

# Online Library The Genius Of Birds

**ancient writers  
consider the  
sparrow a lustful  
creature? Which  
bird was killed  
and hung up to  
predict the  
weather? And  
what was an  
“arse-foot?”**

**Wildlife  
photographer  
and history  
journalist Simon**

## Online Library The Genius Of Birds

**Wills explores the intriguing and at times bizarre stories behind our relationship with birds. Find out why robins feature on Christmas cards, and how Mozart was persuaded to keep a pet starling. What**

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**bird did Florence  
Nightingale carry  
around in her  
pocket? How did  
the blue tit get  
its name? Whole  
careers have  
been created  
around  
birds—from  
falconers to  
ostrich  
farmers—and  
birds have had**

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**great symbolic  
importance too.  
Discover, for  
example, why  
Raleigh bicycles  
carry a heron  
logo and why  
church lecterns  
are in the shape  
of an eagle. If  
you enjoy  
wildlife, then this  
book is full of  
surprises.**



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**Pigeons were trained to carry messages in wartime, but could gulls be taught to hunt U-boats? And which American president's parrot started swearing at his funeral? "A pleasing and often**

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**illuminating  
book with many  
examples of  
historical  
connections with  
birds, from  
Queen Victoria's  
parrots and the  
Prince of Wales's  
feathers to  
Kellogg's  
cockerel and  
recipes for  
flamingos."**

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**—Bird Watch  
A New York  
Times bestseller:  
"A passionate  
and convincing  
case for the  
sophistication of  
nonhuman  
minds." —Alison  
Gopnik, The  
Atlantic Hailed  
as a classic, Are  
We Smart  
Enough to Know**

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**How Smart  
Animals Are?  
explores the  
oddities and  
complexities of  
animal  
cognition—in  
crows, dolphins,  
parrots, sheep,  
wasps, bats,  
chimpanzees,  
and bonobos—to  
reveal how smart  
animals really**

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**are, and how  
we've  
underestimated  
their abilities for  
too long. Did you  
know that  
octopuses use  
coconut shells as  
tools, that  
elephants  
classify humans  
by gender and  
language, and  
that there is a**

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**young male  
chimpanzee at  
Kyoto University  
whose flash  
memory puts  
that of humans  
to shame?  
Fascinating,  
entertaining, and  
deeply informed,  
de Waal's  
landmark work  
will convince you  
to rethink**

## Online Library The Genius Of Birds

**everything you  
thought you  
knew about  
animal—and hum  
an—intelligence.  
When and where  
did the ancestors  
of modern birds  
evolve? What  
enabled them to  
survive the  
meteoric impact  
that wiped out  
the dinosaurs?**

# Online Library The Genius Of Birds

**How did these  
early birds  
spread across the  
globe and give  
rise to the  
10,600-plus  
species we  
recognise today  
— from the  
largest ratites to  
the smallest  
hummingbirds?  
Based on the  
latest scientific**



# Online Library The Genius Of Birds

**discoveries and  
enriched by  
personal  
observations,  
The Ascent of  
Birds sets out to  
answer these  
fundamental  
questions. The  
Ascent of Birds is  
divided into self-  
contained  
chapters, or  
stories, that**

# Online Library The Genius Of Birds

**collectively  
encompass the  
evolution of  
modern birds  
from their  
origins in  
Gondwana, over  
100 million years  
ago, to the  
present day. The  
stories are  
arranged in  
chronological  
order, from**

# Online Library The Genius Of Birds

**tinamous to  
tanagers, and  
describe the  
many dispersal  
and speciation  
events that  
underpin the  
world's  
10,600-plus  
species.  
Although each  
chapter is  
spearheaded by a  
named bird and**

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**focuses on a specific evolutionary mechanism, the narrative will often explore the relevance of such events and processes to evolution in general. The book starts with The Tinamou's Story, which**

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**explains the presence of flightless birds in South America, Africa, and Australasia, and dispels the cherished role of continental drift as an explanation for their biogeography. It also introduces the concept of**

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**neoteny, an  
evolutionary  
trick that  
enabled  
dinosaurs to  
become birds  
and humans to  
conquer the  
planet. The  
Vegavis's Story  
explores the  
evidence for a  
Cretaceous  
origin of modern**

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**birds and why they were able to survive the asteroid collision that saw the demise not only of dinosaurs but of up to three-quarters of all species. The Duck's Story switches to sex: why have so few species retained**

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**the ancestral  
copulatory  
organ? Or, put  
another way, why  
do most birds  
exhibit the  
paradoxical  
phenomenon of  
penis loss,  
despite all  
species requiring  
internal  
fertilisation? The  
Hoatzin's Story**



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**reveals  
unexpected  
oceanic rafting  
from Africa to  
South America: a  
stranger-than-  
fiction means of  
dispersal that is  
now thought to  
account for the  
presence of other  
South American  
vertebrates,  
including geckos**

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**and monkeys.  
The latest  
theories  
underpinning  
speciation are  
also explored.  
The Manakin's  
Story, for  
example, reveals  
how South  
America's  
extraordinarily  
rich avifauna has  
been shaped by**

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**past geological,  
oceanographic  
and climatic  
changes, while  
The Storm-  
Petrel's Story  
examines how  
species can  
evolve from an  
ancestral  
population  
despite  
inhabiting the  
same**

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**geographical area. The thorny issue of what constitutes a species is discussed in The Albatross's Story, while The Penguin's Story explores the effects of environment on phenotype — in the case of the**

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**Emperor  
penguin, the  
harshest on the  
planet. Recent  
genomic  
advances have  
given scientists  
novel approaches  
to explore the  
distant past and  
have revealed  
many unexpected  
journeys,  
including the**

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**unique overland  
dispersal of an  
early suboscine  
from Asia to  
South America  
(The Sapayoa's  
Story) and the  
blackbird's  
ancestral  
sweepstake  
dispersals across  
the Atlantic (The  
Thrush's Story).  
Additional**

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**vignettes update  
more familiar  
concepts that  
encourage  
speciation:  
sexual selection  
(The Bird-of-  
Paradise's Story);  
extended  
phenotypes (The  
Bowerbird's  
Story);  
hybridisation  
(The Sparrow's**

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**Story); and 'great speciators' (The White-eye's Story). Finally, the book explores the raft of recent publications that help explain the evolution of cognitive skills (The Crow's Story); plumage colouration (The**



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Genius Of Birds

**Starling's Story);  
and birdsong  
(The Finch's  
Story)**

**God's Answer for  
Our Fractured  
World**

**Are We Smart  
Enough to Know  
How Smart  
Animals Are?**

**The Wonder of  
Birds**

**A Natural History**

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## **The Secret Life of Birds**

## **Away with the Birds**

## **The Iridescence of Birds**

An enchanting  
illustrated guide to owl  
species of the world.

The owl is one of  
nature ' s most  
captivating creatures.

In this enchanting  
guide, artist Matt

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Sewell brings to life fifty species from around the world. From the adorable Eurasian Pygmy Owl, small enough to fit in your pocket, to the Great Gray Owl, celebrated for its size and elegance—these charming illustrations are sure to delight anyone intrigued by these wise and

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wonderful animals.

Earth. The Final  
Frontier Contrary to  
popular belief, Earth  
is not an insignificant  
blip on the universe ' s  
radar. Our world  
proves anything but  
average in Guillermo  
Gonzalez and Jay W.  
Richards ' The  
Privileged Planet:  
How Our Place in the  
Cosmos Is Designed

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for Discovery. But what exactly does Earth bring to the table? How does it prove its worth among numerous planets and constellations in the vastness of the Milky Way? In The Privileged Planet, you ' ll learn about the world ' s life-sustaining capabilities, water and its miraculous

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makeup, protection by the planetary giants, and how our planet came into existence in the first place.

Describes the first-ever Earth Day held in 1970 and discusses the ensuing rise of the environmental movement that has since grown to become a major source of inspiration

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to Americans and  
others around the  
world.

ONE OF USA  
TODAY'S " 20  
SUMMER BOOKS  
YOU WON'T WANT  
TO MISS " In the  
bestselling tradition of  
works by such  
authors as Susan  
Orlean and Mary  
Roach, a New York  
Times reporter and

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Pulitzer Prize finalist explores why so many people—including herself—are obsessed with horses. It may surprise you to learn that there are over seven million horses in America—even more than when they were the only means of transportation—and nearly two million



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horse owners.

Acclaimed journalist and avid equestrian Sarah Maslin Nir is one of them; she began riding horses when she was just two years old and hasn't stopped since.

Horse Crazy is a fascinating, funny, and moving love letter to these graceful animals and the

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people who—like her—are obsessed with them. It is also a coming-of-age story of Nir growing up an outsider within the world ' s most elite inner circles, and finding her true north in horses. Nir takes readers into the lesser-known corners of the riding world and profiles some of its

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most captivating figures. We meet Monty Roberts, the California trainer whose prowess earned him the nickname “ the man who listens to horses, ” and his pet deer; George and Ann Blair, who at their riding academy on a tiny island in Manhattan ’ s Harlem

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River seek to  
resurrect the erased  
legacy of the African  
American cowboy;  
and Francesca Kelly,  
whose love for an  
Indian nobleman  
shaped her life ' s  
mission: to protect an  
endangered Indian  
breed of horse and  
bring them to  
America. Woven into  
these compelling

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character studies, Nir shares her own moving personal narrative. She details her father ' s harrowing tale of surviving the Holocaust, and describes an enchanted but deeply lonely upbringing in Manhattan, where horses became her family. She found them even in the

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middle of the city, in a stable disguised in an old townhouse and in Central Park, when she chased down truants as an auxiliary mounted patrol officer. And she speaks candidly of how horses have helped her overcome heartbreak and loss. Infused with heart and wit, and with each

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chapter named after a horse Nir has loved, Horse Crazy is an unforgettable blend of beautifully written memoir and first-rate reporting.

An Exploration of  
Avian Intelligence  
The Devil's Cormorant  
My Book of Birds  
The Ascent of Birds  
Bird Brain  
The Art and

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Adventure of Birding  
A History of Birds  
*Become a better  
birder with  
brief portraits  
of 200 top North  
American birds.  
This friendly,  
relatable book  
is a celebration  
of the art,  
science, and  
delights of bird-  
watching. How to*



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*Know the Birds*  
*introduces a*  
*new, holistic*  
*approach to bird-*  
*watching, by*  
*noting how*  
*behaviors,*  
*settings, and*  
*seasonal cycles*  
*connect with*  
*shape, song,*  
*color, gender,*  
*age*  
*distinctions,*

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*and other  
features  
traditionally  
used to identify  
species. With  
short essays on  
200 observable  
species, expert  
author Ted Floyd  
guides us  
through a year  
of becoming a  
better birder,  
each species*

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*representing  
another useful  
lesson: from  
explaining  
scientific  
nomenclature to  
noting how  
plumage changes  
with age, from  
chronicling  
migration  
patterns to  
noting hatchling  
habits. Dozens*

## Online Library The Genius Of Birds

*of endearing  
pencil sketches  
accompany  
Floyd's charming  
prose, making  
this book a  
unique blend of  
narrative and  
field guide. A  
pleasure for  
birders of all  
ages, this witty  
book promises  
solid lessons*

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*for the beginner  
and smiles of  
recognition for  
the seasoned  
nature lover.*

*“Lovely,  
celebratory. For  
all the  
belittling of  
'bird brains,'  
[Ackerman] shows  
them to be  
uniquely  
impressive*

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*machines . . .”*

*—New York Times  
Book Review “A  
lyrical*

*testimony to the  
wonders of avian  
intelligence.”*

*—Scientific  
American An  
award-winning  
science writer  
tours the globe  
to reveal what  
makes birds*

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*capable of such  
extraordinary  
feats of mental  
prowess Birds  
are*

*astonishingly  
intelligent  
creatures.*

*According to  
revolutionary  
new research,  
some birds rival  
primates and  
even humans in*

## Online Library The Genius Of Birds

*their remarkable forms of intelligence. In The Genius of Birds, acclaimed author Jennifer Ackerman explores their newly discovered brilliance and how it came about. As she travels around the world to the*



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*most cutting-  
edge frontiers  
of research,  
Ackerman not  
only tells the  
story of the  
recently  
uncovered genius  
of birds but  
also delves  
deeply into the  
latest findings  
about the bird  
brain itself*

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*that are  
shifting our  
view of what it  
means to be  
intelligent. At  
once personal  
yet scientific,  
richly  
informative and  
beautifully  
written, The  
Genius of Birds  
celebrates the  
triumphs of*

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*these surprising  
and fiercely  
intelligent  
creatures.*

*Ackerman is also  
the author of  
Birds by the  
Shore: Observing  
the Natural Life  
of the Atlantic  
Coast.*

*From the New  
York Times  
bestselling*

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*author of The  
Genius of Birds,  
a radical  
investigation  
into the bird  
way of being,  
and the recent  
scientific  
research that is  
dramatically  
shifting our  
understanding of  
birds -- how  
they live and*

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*how they think.  
"There is the  
mammal way and  
there is the  
bird way." But  
the bird way is  
much more than a  
unique pattern  
of brain wiring,  
and lately,  
scientists have  
taken a new look  
at bird  
behaviors they*

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*have, for years,  
dismissed as  
anomalies or  
mysteries —  
What they are  
finding is  
upending the  
traditional view  
of how birds  
conduct their  
lives, how they  
communicate,  
forage, court,  
breed, survive.*

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*They are also revealing the remarkable intelligence underlying these activities, abilities we once considered uniquely our own: deception, manipulation, cheating, kidnapping, infanticide, but*

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*also ingenious  
communication  
between species,  
cooperation,  
collaboration,  
altruism,  
culture, and  
play. Some of  
these  
extraordinary  
behaviors are  
biological  
conundrums that  
seem to push the*



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*edges of, well,  
birdness: a  
mother bird that  
kills her own  
infant sons, and  
another that  
selflessly tends  
to the young of  
other birds as  
if they were her  
own; a bird that  
collaborates in  
an extraordinary  
way with one*

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*species—ours—but  
parasitizes  
another in  
gruesome  
fashion; birds  
that give gifts  
and birds that  
steal; birds  
that dance or  
drum, that paint  
their creations  
or paint  
themselves;  
birds that build*

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*walls of sound  
to keep out  
intruders and  
birds that  
summon playmates  
with a special  
call—and may  
hold the secret  
to our own  
penchant for  
playfulness and  
the evolution of  
laughter.*

*Drawing on*

*Page 67/236*

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*personal  
observations,  
the latest  
science, and her  
bird-related  
travel around  
the world, from  
the tropical  
rainforests of  
eastern  
Australia and  
the remote  
woodlands of  
northern Japan,*

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*to the rolling  
hills of lower  
Austria and the  
islands of  
Alaska's  
Kachemak Bay,  
Jennifer  
Ackerman shows  
there is clearly  
no single bird  
way of being. In  
every respect,  
in plumage,  
form, song,*

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*flight,  
lifestyle,  
niche, and  
behavior, birds  
vary. It is what  
we love about  
them. As E.O  
Wilson once  
said, when you  
have seen one  
bird, you have  
not seen them  
all.*

*What is it like*

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*to be a swift,  
flying at over  
one hundred  
kilometres an  
hour? Or a kiwi,  
plodding  
flightlessly  
among the humid  
undergrowth in  
the pitch dark  
of a New Zealand  
night? And what  
is going on  
inside the head*

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*of a nightingale  
as it sings, and  
how does its  
brain improvise?  
Bird Sense  
addresses  
questions like  
these and many  
more, by  
describing the  
senses of birds  
that enable them  
to interpret  
their*



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*environment and  
to interact with  
each other. Our  
affinity for  
birds is often  
said to be the  
result of shared  
senses--vision  
and hearing--but  
how exactly do  
their senses  
compare with our  
own? And what  
about a bird's*

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*sense of taste,  
or smell, or  
touch, or the  
ability to  
detect the  
earth's magnetic  
field? Or the  
extraordinary  
ability of  
desert birds to  
detect rain  
hundreds of  
kilometres  
away--how do*

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*they do it? Bird  
Sense is based  
on a conviction  
that we have  
consistently  
underestimated  
what goes on in  
a bird's head.  
Our  
understanding of  
bird behaviour  
is  
simultaneously  
informed and*

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*constrained by  
the way we watch  
and study them.  
By drawing  
attention to the  
way these  
frameworks both  
facilitate and  
inhibit  
discovery,  
Birkhead  
identifies ways  
we can escape  
from them to*

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*explore new horizons in bird behaviour. There has never been a popular book about the senses of birds. No one has previously looked at how birds interpret the world or the way the behaviour of birds is shaped*

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*by all their  
senses. A  
lifetime spent  
studying birds  
has provided Tim  
Birkhead with a  
wealth of  
observation and  
a unique  
understanding of  
birds and their  
behaviour that  
is firmly  
grounded in*

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*science.*

*How Modern  
Science is  
Revealing their  
Story*

*From Flying to  
Nesting, Eating  
to Singing--What  
Birds Are Doing,  
and Why*

*The Story of a  
Woman and a  
World in Love  
with an Animal*

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*The Privileged  
Planet  
How Introverts  
and Extroverts  
Achieve  
Extraordinary  
Results Together  
A New Look at  
How Birds Talk,  
Work, Play,  
Parent, and  
Think  
The Genius of  
One*



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Better Together FDR  
and Eleanor. Mick and  
Keith. Jobs and Woz.  
There are countless  
examples of introvert-  
extrovert partnerships  
who make brilliant  
products, create great  
works of art, and even  
change history together.  
But these partnerships  
don't just happen. They  
demand wise nurturing.  
The key, says bestselling

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author Jennifer  
Kahnweiler, is for  
opposites to stop  
emphasizing their  
differences and use  
approaches that focus  
them both on moving  
toward results.

Kahnweiler's first-of-its-  
kind practical five-step  
process helps introverts  
and extroverts  
understand and  
appreciate each other's

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wiring, use conflicts to spur creativity, enrich their own skills by learning from the other, and see and act on things neither would have separately. Kahnweiler shows how to perform the delicate balancing act required to create a whole that is exponentially greater than the sum of its parts. A gorgeously illustrated

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and enchanting  
examination of the lives  
of birds, illuminating  
their wondrous world  
and our connection with  
them. One of our most  
eloquent nature writers  
offers a passionate and  
informative celebration  
of birds and their ability  
to help us understand the  
world we live in. As well  
as exploring how birds  
achieve the miracle of

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flight; why birds sing;  
what they tell us about  
the seasons of the year  
and what their presence  
tells us about the places  
they inhabit, The  
Meaning of Birds muses  
on the uses of feathers,  
the drama of raptors, the  
slaughter of pheasants,  
the infidelities of geese,  
and the strangeness of  
feeling sentimental  
about blue tits while

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enjoying a chicken sandwich. From the mocking-birds of the Galapagos who guided Charles Darwin toward his evolutionary theory, to the changing patterns of migration that alert us to the reality of contemporary climate change, Simon Barnes explores both the intrinsic wonder of what it is to be a bird—and

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the myriad ways in which birds can help us understand the meaning of life.

Why birds are smarter than we think Birds have not been known for their high IQs, which is why a person of questionable intelligence is sometimes called a "birdbrain." Yet in the past two decades, the study of avian

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intelligence has witnessed dramatic advances. From a time when birds were seen as simple instinct machines responding only to stimuli in their external worlds, we now know that some birds have complex internal worlds as well. This beautifully illustrated book provides an engaging exploration of the avian mind,



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revealing how science is exploding one of the most widespread myths about our feathered friends—and changing the way we think about intelligence in other animals as well. *Bird Brain* looks at the structures and functions of the avian brain, and describes the extraordinary behaviors that different types of

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avian intelligence give rise to. It offers insights into crows, jays, magpies, and other corvids—the “masterminds” of the avian world—as well as parrots and some less-studied species from around the world. This lively and accessible book shows how birds have sophisticated brains with abilities

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previously thought to be uniquely human, such as mental time travel, self-recognition, empathy, problem solving, imagination, and insight. Written by a leading expert and featuring a foreword by Frans de Waal, renowned for his work on animal intelligence, *Bird Brain* shines critical new light on the mental lives of

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birds.

A portrait of the terrain  
and wildlife of Lewes,  
Delaware, interweaves  
personal reflection with  
descriptions of such  
local phenomema as  
ghost crabs, shore birds,  
sea worms, and whales

The Meaning of Birds

The Bird Way

Notes from the Shore

Who they are and what  
they do

# Online Library The Genius Of Birds

Birding Without Borders  
Ornithology since  
Darwin

How a 1970 Teach-In  
Unexpectedly Made the  
First Green Generation  
*Ten Thousand Birds*  
*provides a*  
*thoroughly engaging*  
*and authoritative*  
*history of modern*  
*ornithology, tracing*  
*how the study of*  
*birds has been*

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*shaped by a  
succession of  
visionary and often-  
controversial  
personalities, and by  
the unique social and  
scientific contexts in  
which these  
extraordinary  
individuals worked.  
This beautifully  
illustrated book  
opens in the middle  
of the nineteenth*

## Online Library The Genius Of Birds

*century when ornithology was a museum-based discipline focused almost exclusively on the anatomy, taxonomy, and classification of dead birds. It describes how in the early 1900s pioneering individuals such as Erwin Stresemann, Ernst Mayr, and*

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*Julian Huxley  
recognized the  
importance of  
studying live birds in  
the field, and how  
this shift thrust  
ornithology into the  
mainstream of the  
biological sciences.  
The book tells the  
stories of eccentrics  
like Colonel Richard  
Meinertzhagen, a  
pathological liar who*



## Online Library The Genius Of Birds

*stole specimens from museums and quite likely murdered his wife, and describes the breathtaking insights and discoveries of ambitious and influential figures such as David Lack, Niko Tinbergen, Robert MacArthur, and others who through their studies*

## Online Library The Genius Of Birds

*of birds transformed  
entire fields of  
biology. Ten  
Thousand Birds  
brings this history  
vividly to life through  
the work and  
achievements of  
those who advanced  
the field. Drawing on  
a wealth of archival  
material and in-depth  
interviews, this  
fascinating book*

# Online Library The Genius Of Birds

*reveals how research  
on birds has  
contributed more to  
our understanding of  
animal biology than  
the study of just  
about any other  
group of organisms.*

**NEW YORK TIMES  
BESTSELLER** *The  
complete,  
uncensored history  
of the award-winning  
The Daily Show with*

# Online Library The Genius Of Birds

*Jon Stewart, as told  
by its  
correspondents,  
writers, and host.  
For almost seventeen  
years, The Daily  
Show with Jon  
Stewart brilliantly  
redefined the  
borders between  
television comedy,  
political satire, and  
opinionated news  
coverage. It launched*

## Online Library The Genius Of Birds

*the careers of some  
of today's most  
significant  
comedians,  
highlighted the  
hypocrisies of the  
powerful, and  
garnered 23 Emmys.  
Now the show's  
behind-the-scenes  
gags, controversies,  
and camaraderie will  
be chronicled by the  
players themselves,*

## Online Library The Genius Of Birds

*from legendary host  
Jon Stewart to the  
star cast members  
and writers-including  
Samantha Bee,  
Stephen Colbert,  
John Oliver, and  
Steve Carell - plus  
some of The Daily  
Show's most  
prominent guests  
and adversaries: John  
and Cindy McCain,  
Glenn Beck, Tucker*

## Online Library The Genius Of Birds

*Carlson, and many more. This oral history takes the reader behind the curtain for all the show's highlights, from its origins as Comedy Central's underdog late-night program to Trevor Noah's succession, rising from a scrappy jester in the 24-hour political news cycle*

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*to become part of the  
beating heart of  
politics-a trusted  
source for not only  
comedy but also  
commentary, with a  
reputation for calling  
bullshit and an  
ability to effect real  
change in the world.  
Through years of  
incisive election  
coverage, passionate  
debates with*



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*President Obama and Hillary Clinton, feuds with Bill O'Reilly and Fox, and provocative takes on Wall Street and racism, The Daily Show has been a cultural touchstone. Now, for the first time, the people behind the show's seminal moments come together to share*

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*their memories of the last-minute rewrites, improvisations, pranks, romances, blow-ups, and moments of Zen both on and off the set of one of America's most groundbreaking shows.*

*Shows and describes more than 800 species, and provides information on*

# Online Library The Genius Of Birds

*distribution,  
characteristics, and  
behavior*

*Amidst COVID-19,  
planetary and  
personal upheavals,  
fourteen stories pay  
homage to kindness.  
From Australia to the  
Philippines and other  
corners of the world,  
across cultures and  
species, we meet,  
connect, console.*

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*Always there are  
birds that inspire us  
to remember  
kindness and  
remember kindly. We  
are consoled,  
because there is  
unkindness too, that  
snag in the breath,  
that shadow of a  
wing. An oriole sings  
to a dying father. A  
bleeding heart dove  
saves the day. A*

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*quarrel over  
cockatoos attends  
the laying of the  
dead. A crow wakes  
a woman's resolve.  
Kindness cannot self-  
isolate. It moves both  
ways and all ways,  
like breath.*

*Horse Crazy  
An Oral History as  
Told by Jon Stewart,  
the Correspondents,  
Staff and Guests*

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*Our Most Charming  
Bird*

*The Wall of Birds*

*One Planet, 243*

*Families, 375 Million  
Years*

*Birds in Winter*

*The Hidden Life of  
the World's Smartest  
Birds of Prey*

Ornithologist Laura  
Erickson combines  
her bird expertise

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with a touch of  
romance writing in  
this exploration of  
the courtship and  
mating rituals of 35  
bird species, from  
the tiny ruby-  
throated  
hummingbird to the  
mighty great blue  
heron.

“Utterly captivating

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and beautifully written, this book is a hugely entertaining and enlightening exploration of a bird so wickedly smart, curious, and social, it boggles the mind.”—Jennifer Ackerman, author of *The Bird Way* “A fascinating,



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entertaining, and  
totally engrossing  
story.”—David  
Sibley, author of  
What It's Like to Be  
a Bird An  
enthraling account  
of a modern voyage  
of discovery as we  
meet the clever,  
social birds of prey  
called caracaras,

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which puzzled  
Darwin, fascinate  
modern-day  
falconers, and carry  
secrets of our  
planet's deep past in  
their family history.  
“As curious, wide-  
ranging, gregarious,  
and intelligent as its  
subject.”—Charles C.  
Mann, author of

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1491 In 1833,  
Charles Darwin was  
astonished by an  
animal he met in the  
Falkland Islands:  
handsome, social,  
and oddly crow-like  
falcons that were  
"tame and  
inquisitive . . .  
quarrelsome and  
passionate," and so

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insatiably curious that they stole hats, compasses, and other valuables from the crew of the Beagle. Darwin wondered why these birds were confined to remote islands at the tip of South America, sensing a larger story, but he

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set this mystery  
aside and never  
returned to it.

Almost two hundred  
years later, Jonathan  
Meiburg takes up  
this chase. He takes  
us through South  
America, from the  
fog-bound coasts of  
Tierra del Fuego to  
the tropical forests

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of Guyana, in search of these birds: striated caracaras, which still exist, though they're very rare. He reveals the wild, fascinating story of their history, origins, and possible futures. And along the way, he draws us into the life and

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work of William  
Henry Hudson, the  
Victorian writer and  
naturalist who  
championed  
caracaras as an  
unsung wonder of  
the natural world,  
and to falconry parks  
in the English  
countryside, where  
captive caracaras

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perform incredible  
feats of memory and  
problem-solving. A  
Most Remarkable  
Creature is a hybrid  
of science writing,  
travelogue, and  
biography, as  
generous and  
accessible as it is  
sophisticated, and  
absolutely riveting.



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If you were a boy  
named Henri  
Matisse who lived in  
a dreary town in  
northern France,  
what would your life  
be like? Would it be  
full of color and art?  
Full of lines and  
dancing figures?  
Find out in this  
beautiful, unusual

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picture book about  
one of the world's  
most famous and  
influential artists by  
acclaimed author  
and Newbery Medal-  
winning Patricia  
MacLachlan and  
innovative illustrator  
Hadley Hooper. A  
Neal Porter Book

A fascinating

*Page 122/236*

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investigation into the  
miraculous world of  
birds and the  
powerful—and  
surprising—ways  
they enrich our lives  
and sustain the  
planet Our  
relationship to birds  
is different from our  
relationship to any  
other wild creatures.

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They are found  
virtually everywhere  
and we love to watch  
them, listen to them,  
keep them as pets,  
wear their feathers,  
even converse with  
them. Birds, Jim  
Robbins posits, are  
our most vital  
connection to nature.  
They compel us to

## Online Library The Genius Of Birds

look to the skies,  
both literally and  
metaphorically;  
draw us out into  
nature to seek their  
beauty; and let us  
experience  
vicariously what it is  
like to be weightless.  
Birds have helped us  
in so many of our  
human endeavors:

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learning to fly,  
providing clothing  
and food, and  
helping us better  
understand the  
human brain and  
body. And they even  
have much to teach  
us about being  
human in the natural  
world. This book  
illuminates qualities

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unique to birds that demonstrate just how invaluable they are to

humankind—both ecologically and spiritually. The wings of turkey buzzards influenced the Wright brothers' flight design; the chickadee's song is

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considered by scientists to be the most sophisticated language in the animal world and a “window into the evolution of our own language and our society”; and the quietly powerful presence of eagles in the disadvantaged



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neighborhood of  
Anacostia, in  
Washington, D.C.,  
proved to be an  
effective method for  
rehabilitating the  
troubled young  
people placed in  
charge of their care.  
Exploring both  
cutting-edge  
scientific research

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and our oldest  
cultural beliefs,  
Robbins moves these  
astonishing creatures  
from the background  
of our lives to the  
foreground, from the  
quotidian to the  
miraculous, showing  
us that we must fight  
to save imperiled  
bird populations and

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the places they live,  
for the sake of both  
the planet and  
humankind. Praise  
for The Wonder of  
Birds “A must-read,  
conveying much  
necessary  
information in easily  
accessible form and  
awakening one’s  
consciousness to

## Online Library The Genius Of Birds

what might  
otherwise be taken  
for granted . . . The  
Wonder of Birds  
reads like the story  
of a kid let loose in a  
candy store and  
given free rein to  
sample. That is one  
of its strengths: the  
convert's view gives  
wide appeal to those

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who might never  
have known birds  
well.”—Bernd  
Heinrich, The Wall  
Street Journal  
“Engaging,  
thoughtful . . .  
worthy of a place  
alongside David  
Attenborough’s  
documentary The  
Life of Birds or

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Graeme Gibson's  
The Bedside Book  
of Birds . . . This  
offering will appeal  
to naturalists,  
anthropologists,  
linguists, and even  
philosophers as well  
as to lay  
readers."—Library  
Journal "In this  
deeply felt and well-

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supported argument for avians' value to humankind, science writer Robbins hits the full trifecta for engrossing and satisfying nature writing."—Publishers Weekly (starred review) "Using enchanting stories and rich historical

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references, Jim

Robbins explores the  
role of birds on the  
evolution of human s  
elf-awareness.”—Rob  
ert F. Kennedy, Jr.

“It’s one for the  
birds—what a  
wonderful book! It  
will give you  
wings.”—Rita Mae  
Brown, New York



## Online Library The Genius Of Birds

Times bestselling  
author of Rubyfruit  
Jungle “The Wonder  
of Birds provides a  
great and well-timed  
gift: a portrait of the  
quiet miracles  
around us on each  
day of our ordinary  
lives.”—Michael  
Punke, #1 New York  
Times bestselling

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author of *The Revenant* “Jim Robbins writes masterfully, with lucid prose and deep insight into the human psyche and natural world.”—Peter Stark, author of *Astoria A Most Remarkable Creature*

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How Our Place in  
the Cosmos Is  
Designed for  
Discovery  
An Obsession, a  
Quest, and the  
Biggest Year in the  
World  
The Genius of Birds  
The Love Lives of  
Birds  
A Scientist Reveals

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the Intricacies of  
Avian Social Life

The Genius of  
Opposites

How birds have  
evolved and  
adapted to survive  
winter Birds in  
Winter is the first  
book devoted to  
the ecology and  
behavior of birds

## Online Library The Genius Of Birds

during this most  
challenging  
season. Birds  
remaining in  
regions with cold  
weather must cope  
with much shorter  
days to find food  
and shelter even  
as they need to  
avoid predators  
and stay warm  
through the long

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nights, while migrants to the tropics must fit into very different ecosystems and communities of resident birds. Roger Pasquier explores how winter affects birds' lives all through the year, starting in late

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summer, when some begin caching food to retrieve months later and others form social groups lasting into the next spring.

During winter some birds are already pairing up for the following breeding season,

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so health through  
the winter  
contributes to  
nesting success.  
Today, rapidly  
advancing  
technologies are  
enabling scientists  
to track individual  
birds through their  
daily and annual  
movements at  
home and across



## Online Library The Genius Of Birds

oceans and  
hemispheres,  
revealing new and  
unexpected  
information about  
their lives and  
interactions. But,  
as *Birds in Winter*  
shows, much is  
visible to any  
interested  
observer. Pasquier  
describes the

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season's distinct conservation challenges for birds that winter where they have bred and for migrants to distant regions. Finally, global warming is altering the nature of winter itself. Whether birds that have evolved over

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millennia to survive this season can now adjust to a rapidly changing climate is a problem all people who enjoy watching them must consider. Filled with elegant line drawings by artist and illustrator Margaret

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La Farge, Birds in Winter describes how winter influences the lives of birds from the poles to the equator.

LONGLISTED FOR  
THE 2017 PEN/E.O.  
WILSON  
LITERARY  
SCIENCE WRITING  
AWARD For

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decades, people have written off birds as largely witless, driven by instinct and capable of only the simplest mental processes. But this just isn't true. In fact, according to revolutionary new research, some birds rival

## Online Library The Genius Of Birds

primates and even humans in their remarkable forms of intelligence and social smarts.

They make complex navigational decisions, sing in regional accents, and use tools.

They deceive and manipulate. They

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eavesdrop. They  
kiss to console  
one another. They  
share. They give  
gifts. They teach.  
They blackmail  
their parents. They  
summon  
witnesses to the  
death of a peer.  
They may even  
grieve ... And they  
do it all with brains

## Online Library The Genius Of Birds

so tiny each would  
fit inside a walnut.  
In *The Genius of  
Birds*, acclaimed  
author Jennifer  
Ackerman  
explores the newly  
discovered  
brilliance of birds.  
As she travels  
around the world,  
bringing together  
the latest science



## Online Library The Genius Of Birds

from lab and field, she reveals the intelligent bird behaviour that we can see in our own backyards, at birdfeeders, in parks, in city streets, and in country skies, if only we care to look. And in doing so, she reveals

## Online Library The Genius Of Birds

what a bird's intelligence may have to say about our own. Elegantly blending science and travelogue, Ackerman's extraordinary story provides a new appreciation for the talents of birds and what birds can reveal about our

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changing world.  
Incredibly  
informative and  
beautifully written,  
The Genius of  
Birds richly  
celebrates the  
triumphs of these  
surprising  
creatures. PRAISE  
FOR JENNIFER  
ACKERMAN 'The  
Genius of Birds

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offers an often awe  
inspiring tour ...  
made the more  
affecting by the  
elegance and  
beauty of  
[Ackerman's]  
language ... a  
fascinating book.'  
The Sydney  
Morning Herald  
'Wide-ranging and  
engrossing ...

## Online Library The Genius Of Birds

makes it clear that  
crows — and birds  
generally — have a  
lot more going on  
upstairs than we  
ever knew.' The

Weekend

Australian

The bird book for  
birders and

nonbirders alike

that will excite and  
inspire by

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providing a new  
and deeper  
understanding of  
what common,  
mostly backyard,  
birds are  
doing—and why:  
"Can birds  
smell?"; "Is this  
the same cardinal  
that was at my  
feeder last year?";  
"Do robins 'hear'

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worms?" "The book's beauty mirrors the beauty of birds it describes so marvelously."

—NPR In *What It's Like to Be a Bird*, David Sibley answers the most frequently asked questions about the birds we see

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most often. This special, large-format volume is geared as much to nonbirders as it is to the out-and-out obsessed, covering more than two hundred species and including more than 330 new illustrations by the



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author. While its focus is on familiar backyard birds—blue jays, nuthatches, chickadees—it also examines certain species that can be fairly easily observed, such as the seashore-dwelling Atlantic puffin. David

## Online Library The Genius Of Birds

Sibley's exacting artwork and wide-ranging expertise bring observed behaviors vividly to life. (For most species, the primary illustration is reproduced life-sized.) And while the text is aimed at adults—including fascinating new

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scientific research on the myriad ways birds have adapted to environmental changes—it is nontechnical, making it the perfect occasion for parents and grandparents to share their love of birds with young

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children, who will  
delight in the big,  
full-color  
illustrations of  
birds in action.  
Unlike any other  
book he has  
written, *What It's  
Like to Be a Bird* is  
poised to bring a  
whole new  
audience to David  
Sibley's world of

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birds.

All animals are equal - but some, as George Orwell said, are more equal than others, and birds, most people would surely agree, are in the very first rank. They can do almost everything that mammals can

## Online Library The Genius Of Birds

do - and more. By mastering flight, they have a way of living that encompasses the whole world. In *The Secret Life of Birds*, Colin Tudge explores the life of birds, all around the globe. From the secrets of migration to their

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complicated family lives, their differing habitats and survival techniques to the secrets of flight, this is a fascinating account of how birds live, why they matter, and whether they really are dinosaurs.

## Online Library The Genius Of Birds

Colin Tudge

shows how birds - who are like us in the general sense but very different in the particulars - live and think. For birds have minds: they feel, they are aware, they work things out. And so, by considering the birds, asking how



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and why it is possible for them to be so different, we gain insight into ourselves. Birds are beautiful, lively, intriguing - and all around us. This rich and endlessly absorbing book opens up their lives to everyone.

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Surviving the Most  
Challenging  
Season

The Kindness of  
Birds

A Book About  
Henri Matisse

A Short  
Philosophy of  
Birds

Owls

Courting and  
Mating Rituals

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How Dogs Are  
Smarter Than You  
Think

New York Times  
Bestseller

Finalist for the  
Los Angeles

Times Book Prize  
A Library

Journal Best  
Science and

Technology Book  
of the Year An

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exhilarating  
exploration of  
the science and  
wonder of global  
bird migration.  
In the past two  
decades, our  
understanding of  
the navigational  
and  
physiological  
feats that  
enable birds to  
cross immense

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oceans, fly  
above the  
highest  
mountains, or  
remain in  
unbroken flight  
for months at a  
stretch has  
exploded. What  
we've learned of  
these key  
migrations—how  
billions of  
birds

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circumnavigate  
the globe,  
flying tens of  
thousands of  
miles between  
hemispheres on  
an annual  
basis—is nothing  
short of  
extraordinary.  
Bird migration  
entails almost  
unfathomable  
endurance, like

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a sparrow-sized sandpiper that will fly nonstop from Canada to Venezuela—the equivalent of running 126 consecutive marathons without food, water, or rest—avoiding dehydration by "drinking"

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moisture from  
its own muscles  
and organs,  
while orienting  
itself using the  
earth's magnetic  
field through a  
form of quantum  
entanglement  
that made  
Einstein queasy.  
Crossing the  
Pacific Ocean in  
nine days of



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nonstop flight,  
as some birds  
do, leaves  
little time for  
sleep, but  
migrants can put  
half their  
brains to sleep  
for a few  
seconds at a  
time,  
alternating  
sides—and their  
reaction time

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actually  
improves. These  
and other  
revelations  
convey both the  
wonder of bird  
migration and  
its global  
sweep, from the  
mudflats of the  
Yellow Sea in  
China to the  
remote mountains  
of northeastern

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India to the  
dusty hills of  
southern Cyprus.  
This  
breathtaking  
work of nature  
writing from  
Pulitzer Prize  
finalist Scott  
Weidensaul also  
introduces  
readers to those  
scientists,  
researchers, and

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bird lovers  
trying to  
preserve global  
migratory  
patterns in the  
face of climate  
change and other  
environmental  
challenges.

Drawing on his  
own extensive  
fieldwork, in *A  
World on the  
Wing* Weidensaul

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unveils with  
dazzling prose  
the miracle of  
nature taking  
place over our  
heads.

A stunning album  
of some of the  
most beautiful  
birds in North  
America. Geraldo  
Valério is an  
artist who loves  
birds, from

# Online Library The Genius Of Birds

majestic Golden  
Eagles and Snowy  
Owls to  
brilliant  
cardinals and  
jays to the  
tiniest of  
hummingbirds.  
Here he presents  
his favorites,  
with beautiful  
collage  
illustrations  
and brief

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descriptions  
that highlight  
intriguing facts  
about each one.

The  
illustrations  
show a variety  
of feathered  
creatures in  
their natural  
habitats as they  
hunt for food,  
impress their  
mates, nest, and

# Online Library The Genius Of Birds

care for their  
young. The  
concise,  
accessible text  
provides  
information  
ranging from  
clever  
techniques for  
finding food to  
remarkable  
physical  
features to  
fascinating



## Online Library The Genius Of Birds

behaviors. But  
above all,  
Geraldo Valério  
shares his  
passion for  
birds in this  
lovingly created  
album, inspiring  
young readers  
with their  
beauty and the  
excitement of  
discovery.

Includes an

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introduction,  
glossary, index  
and sources for  
further  
information.

Correlates to  
the Common Core  
State Standards  
in English

Language Arts: C  
CSS.ELA-  
LITERACY.RI.K.4

With prompting  
and support, ask

## Online Library The Genius Of Birds

and answer  
questions about  
unknown words in  
a text.

Birds are  
astonishingly  
intelligent  
creatures. In  
fact, according  
to revolutionary  
new research,  
some birds rival  
primates and  
even humans in

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their remarkable  
forms of  
intelligence.

Like humans,  
many birds have  
enormous brains  
relative to  
their size.

Although small,  
bird brains are  
packed with  
neurons that  
allow them to  
punch well above

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their weight. In  
The Genius of  
Birds, acclaimed  
author Jennifer  
Ackerman  
explores the  
newly discovered  
brilliance of  
birds and how it  
came about. As  
she travels  
around the world  
to the most  
cutting-edge

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frontiers of  
research - the  
distant  
laboratories of  
Barbados and New  
Caledonia, the  
great tit  
communities of  
the United  
Kingdom and the  
bowerbird  
habitats of  
Australia, the  
ravaged mid-

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Atlantic coast  
after Hurricane  
Sandy and the  
warming  
mountains of  
central Virginia  
and the western  
states -  
Ackerman not  
only tells the  
story of the  
recently  
uncovered genius  
of birds but

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also delves  
deeply into the  
latest findings  
about the bird  
brain itself  
that are  
revolutionizing  
our view of what  
it means to be  
intelligent.

Consider, as  
Ackerman does,  
the Clark's  
nutcracker, a



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bird that can  
hide as many as  
30,000 seeds  
over dozens of  
square miles and  
remember where  
it put them  
several months  
later; the  
mockingbirds and  
thrashers,  
species that can  
store 200 to  
2,000 different

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songs in a brain  
a thousand times  
smaller than  
ours; the well-  
known pigeon,  
which knows  
where it's  
going, even  
thousands of  
miles from  
familiar  
territory; and  
the New  
Caledonian crow,

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an impressive  
bird that makes  
its own tools.  
But beyond  
highlighting how  
birds use their  
unique genius in  
technical ways,  
Ackerman points  
out the  
impressive  
social smarts of  
birds. They  
deceive and

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manipulate. They eavesdrop. They display a strong sense of fairness. They give gifts. They play keep-away and tug-of-war. They tease. They share. They cultivate social networks. They vie for status. They kiss to

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console one  
another. They  
teach their  
young. They  
blackmail their  
parents. They  
alert one  
another to  
danger. They  
summon witnesses  
to the death of  
a peer. They may  
even grieve.  
This elegant

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scientific  
investigation  
and travelogue  
weaves personal  
anecdotes with  
fascinating  
science.

Ackerman  
delivers an  
extraordinary  
story that will  
both give  
readers a new  
appreciation for

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the exceptional talents of birds and let them discover what birds can reveal about our changing world. The perfect gift for dog lovers and readers of *Inside of a Dog* by Alexandra Horowitz—this *New York Times*

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bestseller  
offers  
mesmerizing  
insights into  
the thoughts and  
lives of our  
smartest and  
most beloved  
pets. Does your  
dog feel guilt?  
Is she  
pretending she  
can't hear you?  
Does she want



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affection—or  
just your  
sandwich? In  
their New York  
Times  
bestselling book  
The Genius of  
Dogs, husband  
and wife team  
Brian Hare and  
Vanessa Woods  
lay out landmark  
discoveries from  
the Duke Canine

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Cognition Center  
and other  
research  
facilities  
around the world  
to reveal how  
your dog thinks  
and how we  
humans can have  
even deeper  
relationships  
with our best  
four-legged  
friends.

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Breakthroughs in cognitive science have proven dogs have a kind of genius for getting along with people that is unique in the animal kingdom. This dog genius revolution is transforming how we live and work

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with dogs of all  
breeds, and what  
it means for you  
in your daily  
life with your  
canine friend.

The Private  
Lives of Birds  
What They Tell  
Us About  
Ourselves, the  
World, and a  
Better Future  
The Thing with

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Feathers

The Surprising  
Lives of Birds  
and What They  
Reveal About  
Being Human

The Genius of  
Dogs

A World on the  
Wing: The Global  
Odyssey of  
Migratory Birds

How to Know the  
Birds

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"[Strycker] thinks like a biologist but writes like a poet." -- Wall Street Journal An entertaining and profound look at the lives of birds, illuminating their surprising world—and deep connection with humanity. Birds are highly intelligent animals, yet their intelligence is

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dramatically different from our own and has been little understood. As we learn more about the secrets of bird life, we are unlocking fascinating insights into memory, relationships, game theory, and the nature of intelligence itself. *The Thing with Feathers* explores the astonishing homing

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abilities of pigeons, the good deeds of fairy-wrens, the influential flocking abilities of starlings, the deft artistry of bowerbirds, the extraordinary memories of nutcrackers, the lifelong loves of albatrosses, and other mysteries—revealing why birds do what they



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do, and offering a glimpse into our own nature. Drawing deep from personal experience, cutting-edge science, and colorful history, Noah Strycker spins captivating stories about the birds in our midst and shares the startlingly intimate coexistence of birds

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and humans. With humor, style, and grace, he shows how our view of the world is often, and remarkably, through the experience of birds. You ' ve never read a book about birds like this one.

Biologist Bridget Stutchbury takes readers along on her

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escapades as a bird detective, stalking subjects through the woods for hours, taking blood samples from nestlings for DNA analysis, and mounting miniature tracking devices on tiny backs. She captures several young white-and-brown male purple martins and

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paints them the darker color of mature males to see if the painted youngsters are more successful than their unaltered peers in wresting away nest sites from older males. They are! The Private Lives of Birds is a treasure trove of fascinating insights into bird behavior. But

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understanding the social lives of birds does much more than slake our curiosity.

Aware that many birds will not occupy an area unless other birds are already there, biologists used mirrors and two-dimensional cutouts to lure Atlantic puffins to establish colonies off the coast of Maine,

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getting curious puffins to visit the site and linger long enough to encounter a live bird. As Stutchbury says, "Trying to save birds without understanding what makes them tick is a shot in the dark ... birds are highly social, and their social needs are at least as important as their physical needs."

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The world is fractured. Tensions are high, patience is low, and goodwill is hard to come by. In *The Genius of One*, author and pastor Greg Holder reminds us of the high value Jesus and his early followers placed on community and offers guidance for how to see and relate to

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one another in  
emotionally and  
spiritually healthy ways  
so that we, the church,  
can fulfill Jesus 's  
prayer for us and  
model a better way of  
loving one another in a  
fractured world.

Tracing back to a  
prayer Jesus prayed on  
the worst night of his  
life, “ That



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they ” —that  
we— “ would be  
one, ” Holder takes  
his readers on a  
winding journey from  
that glorious prayer to  
the practical realities of  
everyday life. For those  
who cling to the hope  
that God is still at work,  
this book will both stir  
a deeper longing for a  
better way and provide

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practical steps toward  
that way.

“ This little book does  
a beautiful job of  
inspiring awe for the  
capacities of birds and  
applying lessons from  
their lives to the  
struggles of  
humanity ” — Wall  
Street Journal

“ Brilliant, magical and  
engrossing — I will

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never see birds the  
same way again. ” —  
Peter Wohlleben,  
author of The Hidden  
Life of Trees THE  
INTERNATIONAL  
PHENOMENON  
Twenty-two short  
lessons from the secret  
lives of birds on living  
harmoniously and  
reconnecting with  
nature. This charming

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volume on bird  
behavior invites us to  
take a step back from  
our busy lives and to  
listen to the tiny  
philosophers of the  
sky. From the delicate  
sparrow to the majestic  
eagle, birds are among  
the most fascinating  
species on earth, and  
there is much to be  
learned from these

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paragons of beauty and grace that can be applied to our lives, including:

Independence: what it means to be “ pushed out of the nest. ”

Vulnerability: what the mallard teaches us about giving up our old feathers for new ones in order to fly. Gender

equality: what happens

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when a papa  
Turtledove sits on the  
nest. Hierarchy and  
power: what the raven  
and the vulture know  
about the pecking  
order. Filled with  
elegant illustrations of  
bird species, this gem  
of a book celebrates of  
our friends in the sky,  
and what they can  
teach us about the

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rhythms of life.

Ten Thousand Birds

The Genius of Earth

Day

Birds of the World

The Daily Show (The  
Book)

Bird Sense

What It's Like to Be a  
Bird

Behold the cormorant:  
silent, still, cruciform,  
and brooding; flashing,

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soaring, quick as a snake. Evolution has crafted the only creature on Earth that can migrate the length of a continent, dive and hunt deep underwater, perch comfortably on a branch or a wire, walk on land, climb up cliff faces, feed on thousands of different species, and live



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beside both fresh and salt water in a vast global range of temperatures and altitudes, often in close proximity to man. Long a symbol of gluttony, greed, bad luck, and evil, the cormorant has led a troubled existence in human history, myth, and literature. The birds have been prized as a

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source of mineral  
wealth in Peru, hunted  
to extinction in the  
Arctic, trained by the  
Japanese to catch  
fish, demonized by  
Milton in Paradise  
Lost, and reviled,  
despised, and  
exterminated by sport  
and commercial  
fishermen from Israel  
to Indianapolis,  
Toronto to Tierra del

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Fuego. In The Devil's  
Cormorant, Richard  
King takes us back in  
time and around the  
world to show us the  
history, nature,  
ecology, and economy  
of the world's most  
misunderstood  
waterfowl.

A celebration of the  
diversity and evolution  
of birds, as depicted in  
the Cornell Lab of

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Ornithology's  
magnificent  
2,500-square-foot  
Wall of Birds mural by  
artist Jane Kim. Part  
homage, part artistic  
and sociological  
journey, The Wall of  
Birds tells the story of  
birds' remarkable  
375-million-year  
evolution. With a  
foreword by John W.  
Fitzpatrick, director of

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the Cornell Lab of Ornithology, and full of lush photographs of gorgeous life-size birds painted in exacting detail, The Wall of Birds lets readers explore these amazing creatures family by family and continent by continent. Throughout, beautifully crafted narratives and intimate

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artistic reflections tell of the evolutionary forces that created birds' dazzling variety of forms and colors, and reveal powerful lessons about birds that are surprisingly relevant to contemporary human challenges. From the tiny five-inch Marvelous Spatuletail hummingbird to the

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monstrous thirty-foot  
Yutyranus, The Wall  
of Birds is a visual  
feast, essential for bird  
enthusiasts,  
naturalists, and art  
lovers alike.

The story of how the  
associate editor of  
Birding magazine set  
himself a lofty goal: to  
become the first  
person to see half the  
world's birds in one

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year. In 2015, for 365 days, with a backpack, binoculars, and a series of one-way tickets, Noah Strycker traveled across forty-one countries and all seven continents, eventually spotting 6,042 species—by far the biggest birding year on record. This is no travelogue or



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glorified checklist.  
Noah ventures deep  
into a world of chronic  
sleep deprivation,  
airline snafus,  
breakdowns,  
mudslides, floods, war  
zones, ecologic  
devastation,  
conservation triumphs,  
common and iconic  
species, and scores of  
passionate bird lovers  
around the globe. By

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pursuing the freest creatures on the planet, he gains a unique perspective on the world they share with us—and offers a hopeful message that even as many birds face an uncertain future, more people than ever are working to protect them.

“Birding Without Borders is light-

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hearted and filled with stories of exotic birds, risky adventures, and colorful birding companions.”—New York Times Book Review “Highly recommended for anyone interested in travel, natural history, and adventure.”—Library Journal “Even readers who wouldn’t know a

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marvellous spatuletail  
from a southern  
ground hornbill will be  
awed by Strycker's  
achievement and  
appreciate the passion  
with which he pursues  
his  
interest."—Publishers  
Weekly