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Bullying. Homelessness. Abortion.  
Human trafficking. It doesn't take  
much searching to discover that

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there are a lot of things wrong in our world today. What could one person possibly do about all these issues? In I Dare You, Isabella Morgenthal dares you to step out and make a difference in the world for Jesus Christ. She helps you dig

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deep and discover your passion, while encouraging you to do something about it. This is a dare to give everything you have to Jesus and watch Him do amazing things with your life. This is a dare to make your life count. This is a dare to

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change your world.

Water dominates the surface of Earth and is vital to life on our planet. It is a remarkable liquid which shows anomalous behaviour. In this Very Short Introduction John Finney introduces the science of

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water, and explores how the structure of water molecules gives rise to its physical and chemical properties. Considering water in all three of its states as ice and steam as well as liquid, Finney explains the great importance of an

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understanding of its structure and behaviour to a range of fields including chemistry, astrophysics, and earth and environmental sciences. Finney describes the role of water in biology, and ends with a discussion of the outstanding

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controversies concerning water, and some of the 'magical' properties which have been claimed for it.

ABOUT THE SERIES: The Very Short Introductions series from Oxford University Press contains hundreds of titles in almost every

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subject area. These pocket-sized books are the perfect way to get ahead in a new subject quickly. Our expert authors combine facts, analysis, perspective, new ideas, and enthusiasm to make interesting and challenging topics highly



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readable.

OxygenThe Molecule That Made the WorldOxford University Press, USA  
Con artist get conned into caring for seven cousins: At the funeral for her latest mark, a recently-deceased, mega-rich tycoon named Parker

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DeLune, con artist Christy find herself welcomed by his seven strange cousins, collectively called "The Loons." Celebrate the DeLune with Christy as she navigates their eccentricities while discovering that wily estate attorney are running

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their own scam. Christy soon finds herself fighting not only for The Loon, but also for a new life.

Judy Made a Doody

Water: A Very Short Introduction

Half-Shell Prophecies

Sounds Make Words Make Stories,

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Plus Level, Series 2

Life Ascending

Regulation of Tissue Oxygenation,  
Second Edition

*FRIGHTENED MONSTERS.*

*STOLEN TIME. AND ONE*

*SERIOUSLY UNDERESTIMATED*

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*DAMSEL. Katie ran from the magical world years ago. She never planned on being dragged back in by a prophesying clamshell. The seers believe she alone can*

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*prevent an apocalypse of  
ruined time and broken  
worlds. Bran the Crow  
King believes she can  
save him from his  
cannibalistic  
grandfather. Katie*

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*believes they're all  
nuts. One thing is for  
certain: she's not  
waiting around for help.  
Operation Katie Saves  
her Own Damn Self is  
officially on.*

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*One week is all we were supposed to share. One week as strangers. All the things you did differently irked me. I thought it meant we couldn't get along, that*



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*there was no chance we'd  
work out. But when it  
came time for me to  
leave, you know what I  
figured out? You were my  
echo. My call back. And  
damn it if I didn't find*

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*home in the end.*

*"Judy Made a Doody" is a  
short, rhyming  
children's book that  
will be sure to make you  
giggle! Each character  
in the book faces a*

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*situation where they  
have made a mistake. The  
book is not only great  
for children ages 4 and  
up, but specifically  
those with OCD,  
perfectionism, all-or-*

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*nothing thinking, or any other thought-processing disorder that enables a child to internalize his/her mistakes. The moral of the story is that we can all learn*

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*and grow from our  
mistakes as long as we  
approach life with a  
little bit of humor!*

*A teenage boy uncovers a  
horrific family secret.*

*A widower seeks*

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*vengeance on the  
creatures that killed  
his wife. A drug addled  
writer stalks the woman  
of his dreams, a woman  
much more sinister than  
she appears. A federal*

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*agent races to find the  
cursed relic powering  
this city full of  
spooks, spirits, and  
serial killers. The  
lives of these and  
others will collide in*

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*the dark and dangerous  
streets of Adderlass. A  
seed of evil was planted  
under Adderlass, a city  
where monsters hide  
behind masks of humanity  
and ordinary people*



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*shuffle anesthetized and  
addicted by the sickly  
supernatural power  
wafting up from below.  
The city was built over  
the crystalline skull of  
a bloodthirsty beast.*

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*Now, the hunt is on for  
this lost treasure and  
whoever finds it first  
will control the fate  
not only of Adderlass  
but of the entire world.  
Sixteen-year-old Simon*

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*Cubbins, young and naive, may be the key to unlocking the mystery buried in this twisted labyrinth of hidden agendas. He also unknowingly harbors a*

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*secret that could  
destroy the Cubbins  
bloodline. As different  
characters fight for  
control over Simon, he  
will have to decide  
whether or not to carry*

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*on his family's legacy.*

*When You Can't Let Go*

*I Dare You*

*Discovering the Building  
Blocks of Life*

*Mitochondria and the  
meaning of life*

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*The Molecule That Made  
the World*

*Crow, the King of Sumo*

*In Don't Mess It Up: How Founders and  
Their Successors Can Avoid the Clichés  
That Inhibit Growth, author and six-time  
second CEO Les Trachtman offers his*

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*expertise on the most effective ways to successfully hand off your company to a worthy successor. He also has advice for those who are inheriting a business and want to take it to the next level, as well as for boards who are dealing with these leadership transitions. In his direct,*

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*no-nonsense approach, Les shows readers how seemingly harmless business clichés such as “get it right” and “be careful” can have a detrimental effect on a company’s future by conveying that such imperative ingredients such as risk and innovation are things to now be*



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*avoided. Readers will learn how to:*

- *Understand the metamorphosis required to transition from great founder to great CEO*
- *Know when, and if, it's time to replace yourself*
- *Pick the right successor*
- *Prepare yourself and your company for the fragile transition*

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*Create a successful CEO transition •  
Separate yourself from the company  
There is likely no one more experienced  
in founder transitions than Les  
Trachtman. He has been an innovative  
and respected successor at six different  
companies; let his hard-won advice*

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*guide you through your transition and  
toward success.*

*Have you ever wondered: What it's like  
to daily bet hundreds of thousands of  
dollars working for some of the largest  
professional gamblers in Las Vegas? ...  
How to spend a summer house sitting one*

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*of the biggest stars in the world's 11,000 square-foot mansion - without an invitation from it's celebrity owner ... Whether the life of crime - specifically, running a shoplifting ring in a middle American mall - pays? ... What causes a son to finally say enough is enough ...*

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*and decide "Today is the day I am going to kill my dad." Comedian Brandt Tobler has the answers in this funny, touching and sometimes downright unbelievable memoir of a small town Wyoming-kid turned "mall-fia" don, turned nationally touring comic. Brand tells his life story*

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*with candor, detailing the many pit stops, wrong turns, crazy connections and lucky breaks he experienced along the way to his comedy career, all while trying to balance a toxic relationship with his unreliable jailbird dad. In these pages Brandt will make you laugh (he*

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*better - it's his job!) and believe as he does that, when it comes to defining family, blood isn't always thicker than water. -- back cover.*

*A great story about Sally the Seal who lives in a stream. When she swims out to sea, she meets Ellie the eel and she cooks*

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*her a lovely meal. On her way back she meets Dean the donkey and Stan the sheep, and they go on a few adventures. The story introduces the long vowel sound 'e' and the alternative ways to spell this sound. It ensures your new reader can apply their new knowledge*



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*immediately. It includes several fun and engaging activities for your new reader to complete in order to check and reinforce their learning. This is the second book in the PLUS level series 2 of 'Sounds make Words make Stories'. The learning that takes place in this book*

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*builds upon the learning from Series 1. This is a structured reading program that introduces sound groups in a systematic and uncluttered way. It builds confidence and capability in your new reader by only focusing on new sounds together with those already learned. This*

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*program has had success with young readers, stubborn readers, readers with learning difficulties and readers with English as a second language. It has been proven to be an excellent educational tool within schools as well as for home learning. The program*

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*contains self-reader books as well as read-aloud story books that complement the reader's journey. They contain fun characters who have interesting adventures and teach a moral value. The read-aloud story linked with this self-reader is 'Dale the Friendly Whale'.*

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*Sixteen year old Regan Stone has her life all mapped out. Every choice, from her dual credit classes to the out-of-state university she's selected is deliberate. She even has a no-romance stipulation to avoid dangerous distractions. What Regan didn't anticipate was the sudden*

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*change in her best friend, Lane, leaving only glimpses of the boy she grew up with. The bombshell Lane drops on her weeks before he leaves for college compels Reagan to come to terms with her own feelings. This summer may change everything.*

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*Free Roll*

*How Founders and Their Successors  
Can Avoid the Clichés That Inhibit  
Growth*

*No Place Like Earth*

*Echoes in the Storm*

*How Chemistry Becomes Biology*

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*Why Is Life the Way It Is?*

*THE Translation of this venerable Piece of Antiquity is undertaken upon a double Score; being designed as well to entertain the Curiosity of the Learned, as to supply the Defects of the*



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*Ignorant. If the original Language would have been more acceptable to the one, it would have been less intelligible to the other. I cannot, without uttering a Falsity, venture to affirm that so singular and valuable a Piece will be made*

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*Public, at least as yet: And in the mean Time I shall flatter myself, that this little Essay may contribute in some sort or other to the diversion, if not Instruction, of People in every Condition of Life. If this is well received, the other*

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*Parts will make their Appearance at proper Distances of Time. I publish no more at present, because I would not be thought to impose too much upon any one's Patience; as for losing my own Labour, I am under no bad*

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*Apprehensions about that; for the  
Reader cannot reject with a  
greater Disdain, than I have  
translated with Pleasure, the  
Contents of this Book.*

*"Every pebble has many stories to  
tell. Its particular atoms, its*

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*crystals, its minerals, its grains, its textures, its strata, its tiny fossils bear evidence to a history that stretches back billions of years."--Book flap.*

*Thirteen-year-old Stewart is academically brilliant but socially*

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*clueless. Fourteen-year-old Ashley is the undisputed It girl in her class, but her grades stink. Their worlds are about to collide when Stewart and his dad move in with Ashley and her mom. Stewart is trying to be 89.9 percent happy*

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*about it, but Ashley is 110 percent horrified. She already has to hide the real reason her dad moved out; Spewart could further threaten her position at the top of the social ladder.*

*Educationalists are always*

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*wondering how to make science more interesting. I wonder if they might take a leaf out of this book and teach not science but the history of science.' Daily Mail*  
*A Discourse Delivered to the Royal Institution on January 24,*



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1902

*The Planet in a Pebble*

*Chasing the Molecule*

*The Clutter Book*

*How Microbes Made Earth*

*Habitable*

*Life's Engines*

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The present theme concerns the forces of nature, and what investigations of these forces can tell us about the world we see about us. The story of these forces is long and complex, and contains many episodes that are not atypical of the bulk of scientific research, which could have

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achieved greater acclaim 'if only...'. The intention of this book is to introduce ideas of how the visible world, and those parts of it that we cannot observe, either because they are too small or too large for our scale of perception, can be understood by consideration of only a

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few fundamental forces. The subject in these pages will be the authority of the commonly termed, laws of physics, which arise from the forces of nature, and the corresponding constants of nature (for example, the speed of light,  $c$ , the charge of the electron,  $e$ , or the mass of the

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electron, me).

A child's dream takes us on a journey through space. The child looks for a place to land while exploring each planet, but some are too hot, some are too cold, and some are just made of liquid and gas. Only planet Earth is just right. Fun rhyming text

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introduces children to each planet and basic facts about it. The text is accompanied by stunning images of a rocket traveling through the solar system, interspersed by close up images of each planet in order. While each planet is amazing in its own way, there is only one we can call

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home. If parents choose, this can be the start to a conversation about how we can take better care of our planet. Visit [lorifettner.wordpress.com/no-place-like-earth/](http://lorifettner.wordpress.com/no-place-like-earth/) to see sample pages from the interior.

The marvelous microbes that made life on Earth possible and support

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our very existence For almost four billion years, microbes had the primordial oceans all to themselves. The stewards of Earth, these organisms transformed the chemistry of our planet to make it habitable for plants, animals, and us. Life's Engines takes readers deep into the



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microscopic world to explore how these marvelous creatures made life on Earth possible—and how human life today would cease to exist without them. Paul Falkowski looks "under the hood" of microbes to find the engines of life, the actual working parts that do the

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biochemical heavy lifting for every living organism on Earth. With insight and humor, he explains how these miniature engines are built—and how they have been appropriated by and assembled like Lego sets within every creature that walks, swims, or flies. Falkowski

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shows how evolution works to maintain this core machinery of life, and how we and other animals are veritable conglomerations of microbes. A vibrantly entertaining book about the microbes that support our very existence, Life's Engines will inspire wonder about

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these elegantly complex nanomachines that have driven life since its origin. It also issues a timely warning about the dangers of tinkering with that machinery to make it more "efficient" at meeting the ever-growing demands of humans in the coming century.

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(Color Version) Crow, the King of Sumo tells the story of Koji, a young boy who befriends one of the cooks on a U.S. Navy ship. As the unlikely pair connects, they become great friends, and Crow goes on to challenge the sumo champion of Japan. Along the way, they learn a lot

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from each other. Set in Japan during the Edo period of Japanese history, the tale has a fun and heartwarming connection to the modern world.

To Timbuktu, (and Back Again)

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Remembering Joy

Book Binding and Mending Made

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Easy, Designed for the Instruction of  
All School Children

Oxygen

Regan Stone Series Book One

***A simple but challenging  
children's activity puzzle book  
with 50 puzzles that helps to  
develop good hand-eye co-***

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***ordination and improve spelling.  
Don't insult your children by  
giving them easy activity puzzle  
books. Children want and need to  
be challenged. Challenges build  
character. Using a pair of scissors  
is an excellent way to develop  
good hand-eye co-ordination and***



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**dexterity.**

***Concepts of Biology is designed for the single-semester introduction to biology course for non-science majors, which for many students is their only college-level science course. As such, this course represents an***

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***important opportunity for students to develop the necessary knowledge, tools, and skills to make informed decisions as they continue with their lives. Rather than being mired down with facts and vocabulary, the typical non-science major student needs***

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***information presented in a way that is easy to read and understand. Even more importantly, the content should be meaningful. Students do much better when they understand why biology is relevant to their everyday lives. For these reasons,***

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***Concepts of Biology is grounded on an evolutionary basis and includes exciting features that highlight careers in the biological sciences and everyday applications of the concepts at hand. We also strive to show the interconnectedness of topics***

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***within this extremely broad discipline. In order to meet the needs of today's instructors and students, we maintain the overall organization and coverage found in most syllabi for this course. A strength of Concepts of Biology is that instructors can customize***

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***the book, adapting it to the approach that works best in their classroom. Concepts of Biology also includes an innovative art program that incorporates critical thinking and clicker questions to help students understand--and apply--key***

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**concepts.**

***Seventy years ago, Erwin Schrödinger posed a profound question: 'What is life, and how did it emerge from non-life?' Scientists have puzzled over it ever since. Addy Pross uses insights from the new field of***

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***systems chemistry to show how  
chemistry can become biology,  
and that Darwinian evolution is  
the expression of a deeper  
physical principle.***

***The Principles of Biology  
sequence (BI 211, 212 and 213)  
introduces biology as a scientific***



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***discipline for students planning to major in biology and other science disciplines. Laboratories and classroom activities introduce techniques used to study biological processes and provide opportunities for students to develop their ability***

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*to conduct research.*

*What is Life?*

*Make a Word*

*Principles of Biology*

*The Loons*

*We are All Made of Molecules*

**Oxygen has had extraordinary  
effects on life. Three hundred**

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**million years ago, in Carboniferous times, dragonflies grew as big as seagulls, with wingspans of nearly a metre. Researchers claim they could have flown only if the air had contained more oxygen than today - probably as much as 35 per cent. Giant spiders, tree-ferns, marine**

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**rock formations and fossil charcoals all tell the same story. High oxygen levels may also explain the global firestorm that contributed to the demise of the dinosaurs after the asteroid impact. The strange and profound effects that oxygen has had on the**

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**evolution of life pose a riddle, which this book sets out to answer. Oxygen is a toxic gas. Divers breathing pure oxygen at depth suffer from convulsions and lung injury. Fruit flies raised at twice normal atmospheric levels of oxygen live half as long as their**

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**siblings. Reactive forms of oxygen, known as free radicals, are thought to cause ageing in people. Yet if atmospheric oxygen reached 35 per cent in the Carboniferous, why did it promote exuberant growth, instead of rapid ageing and death? Oxygen takes the reader on an**

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**enthraling journey, as gripping as a thriller, as it unravels the unexpected ways in which oxygen spurred the evolution of life and death. The book explains far more than the size of ancient insects: it shows how oxygen underpins the origin of biological complexity, the**

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**birth of photosynthesis, the sudden evolution of animals, the need for two sexes, the accelerated ageing of cloned animals like Dolly the sheep, and the surprisingly long lives of bats and birds. Drawing on this grand evolutionary canvas, Oxygen offers fresh perspectives**



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**on our own lives and deaths, explaining modern killer diseases, why we age, and what we can do about it. Advancing revelatory new ideas, following chains of evidence, the book ranges through many disciplines, from environmental sciences to molecular medicine.**

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**The result is a captivating vision of contemporary science and a humane synthesis of our place in nature. This remarkable book might just redefine the way we think about the world. Oxford Landmark Science books are 'must-read' classics of modern science writing**

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**which have crystallized big ideas, and shaped the way we think.**

**This presentation describes various aspects of the regulation of tissue oxygenation, including the roles of the circulatory system, respiratory system, and blood, the carrier of oxygen within these**

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**components of the cardiorespiratory system. The respiratory system takes oxygen from the atmosphere and transports it by diffusion from the air in the alveoli to the blood flowing through the pulmonary capillaries. The cardiovascular**

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**system then moves the oxygenated blood from the heart to the microcirculation of the various organs by convection, where oxygen is released from hemoglobin in the red blood cells and moves to the parenchymal cells of each tissue by diffusion.**

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**Oxygen that has diffused into cells is then utilized in the mitochondria to produce adenosine triphosphate (ATP), the energy currency of all cells. The mitochondria are able to produce ATP until the oxygen tension or  $PO_2$  on the cell surface falls to a critical level of about 4–5**

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**mm Hg. Thus, in order to meet the energetic needs of cells, it is important to maintain a continuous supply of oxygen to the mitochondria at or above the critical  $PO_2$  . In order to accomplish this desired outcome, the cardiorespiratory system, including**

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**the blood, must be capable of regulation to ensure survival of all tissues under a wide range of circumstances. The purpose of this presentation is to provide basic information about the operation and regulation of the cardiovascular and respiratory**



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**systems, as well as the properties of the blood and parenchymal cells, so that a fundamental understanding of the regulation of tissue oxygenation is achieved. Oxygen takes the reader on an enthralling journey, as gripping as a thriller, as it unravels the**

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**unexpected ways in which oxygen spurred the evolution of life and death. The book explains far more than the size of ancient insects: it shows how oxygen underpins the origin of biological complexity, the birth of photosynthesis, the sudden evolution of animals, the need for**

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**two sexes, the accelerated ageing of cloned animals like Dolly the sheep, and the surprisingly long lives of bats and birds. Drawing on this grand evolutionary canvas, Oxygen offers fresh perspectives on our own lives and deaths, explaining modern killer diseases,**

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**why we age, and what we can do about it.**

**Mitochondria are tiny structures located inside our cells that carry out the essential task of producing energy for the cell. They are found in all complex living things, and in that sense, they are fundamental**

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**for driving complex life on the planet. But there is much more to them than that. Mitochondria have their own DNA, with their own small collection of genes, separate from those in the cell nucleus. It is thought that they were once bacteria living independent lives.**

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**Their enslavement within the larger cell was a turning point in the evolution of life, enabling the development of complex organisms and, closely related, the origin of two sexes. Unlike the DNA in the nucleus, mitochondrial DNA is passed down exclusively (or almost**

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**exclusively) via the female line. That's why it has been used by some researchers to trace human ancestry daughter-to-mother, to 'Mitochondrial Eve'. Mitochondria give us important information about our evolutionary history. And that's not all. Mitochondrial genes**

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**mutate much faster than those in the nucleus because of the free radicals produced in their energy-generating role. This high mutation rate lies behind our ageing and certain congenital diseases. The latest research suggests that mitochondria play a key role in**



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**degenerative diseases such as cancer, through their involvement in precipitating cell suicide.**

**Mitochondria, then, are pivotal in power, sex, and suicide. In this fascinating and thought-provoking book, Nick Lane brings together the latest research findings in this**

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**exciting field to show how our growing understanding of mitochondria is shedding light on how complex life evolved, why sex arose (why don't we just bud?), and why we age and die. This understanding is of fundamental importance, both in understanding**

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**how we and all other complex life came to be, but also in order to be able to control our own illnesses, and delay our degeneration and death. Oxford Landmark Science books are 'must-read' classics of modern science writing which have crystallized big ideas, and shaped**

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**the way we think.**

**Order from Force**

**Molecular Biology of the Cell**

**Sally the Seal and Ellie the Eel**

**A Four Billion Year History**

**A Journey Into Earth's Deep**

**History**

**Summer's End**

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One mistake can shatter dreams and shape the future. Alexis knows this first hand. Even though her memory of that day is hazy, she has spent the last ten years trying to put it behind her. Armed with the knowledge that her career will be her only legacy, Alexis works night and day to prove that she is more than just her last

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name. It's not only that she doesn't have time for love. She doesn't have the heart for it. After all, there's no point in starting something you can't finish. When she meets Adam, she's drawn to him in a way even she can't deny. The film student is dark and brooding and strangely charming. He's the perfect distraction

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from her mundane life. And, as if fate is pushing them together, he seems to be around every corner. It's enough to almost make her entirely forget about her past and take a chance. But Adam can recall every detail that she's forgotten. What she doesn't remember, he can't forget.

Clutter has a negative effect on your life.

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You want to live differently, but you haven't been able to make progress. Marcie Lovett, author of *The Clutter Book*, will motivate you to make the changes you want. Learn to let go of what you don't need and find room for what you value. The direct, accessible writing style and interactive exercises will inspire



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you to succeed. In this book, Marcie guides you through the process of letting go of the clutter that is keeping you from achieving success. Whether your clutter is caused by things, commitments or thoughts, Marcie encourages you to make the choices to conquer your challenges. If previous attempts at letting go of clutter

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have not been successful for you, you will benefit from the motivation and wisdom Marcie offers. Written in a straightforward and accessible style, filled with insight and real-life stories, the book enables readers to learn from the experience of others and overcome obstacles to success. You will understand why you keep clutter, save

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time and money by avoiding unnecessary purchases, discover the habits that hold you back, find ways to fight procrastination and create systems that allow you to retrieve and return items. Whether you want to live with less or live with what you have, this is the book for you.

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**nature, and a book which is essential reading for anyone who has ever questioned the science behind the glories of everyday life.**

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**world. While we may take our air for granted, Earth was not always an oxygenated planet. How did it become this way? Donald Canfield—one of the world's leading authorities on geochemistry, earth history, and the early oceans—covers this vast**

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Adventure was one thing, art another, but the main driver for the trip to Timbuktu was to help raise funds for research at the University of Edinburgh for FragileX. Further details can be found on the website, London to

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Timbuktu for Fragile X. 50 countries visited and now, along with a group of friendly individuals, I had just driven through the Sahara. With these muckers I had ventured deeply into the dark-continent. In this

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uncertain world there is no guarantee that you will return from any journey, large or small. Some intrepid adventurers like the Victorian, Alexander Gordon Laing, who made it all the way to Timbuktu, but

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sadly never made it back to his homeland of Scotland - he was slain en-route. I write this promotional e-book to introduce the e-book From Blackpool Tower to Timbuktu, (and back again). The main thing I have learnt



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is a guess at the scope of things that are yet to be learned - a big scope. Travelling to Timbuktu was part of that scope. A significant theme of this book is autobiography in order to describe the

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motive; the attempt to make art. I see no fixed issues, rather developmental journeys. I hope you glean something here and that may inspire your own endeavours and that you enjoy this promotional e-book, an

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introduction to the larger e-  
book, From Blackpool Tower  
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