



Science: what's the story?

THE OFFICIAL
CORK SCIENCE FESTIVAL
READING LIST

FOR KIDS, TEENS & ADULTS

TO SEARCH FOR YOUR BOOK AT THE LIBRARY, CLICK HERE!

Check The Library Here!

recommended
reads for 0-5 year
olds



for at home and library storytime!

The Octonauts Explore the Great Big Ocean by Meomi

Commotion in the Ocean by Giles Andreae

The Snail and the Whale, by Julia Donaldson

Baby Loves Quarks! (Baby Loves Science) by Ruth Spiro

How to Catch a Star by Oliver Jeffers

There's a Monster in Your Book by Tom Fletcher

Gigantosaurus by Jonny Duddle

The Most Magnificent Thing by Ashley Spires

The Gooney, Chewy, Rumble, Plop by Steve Alton/Mick Sharratt

A Place for Zero by Angeline Sparagna Lopresti

Actual Size by Steve Jenkins

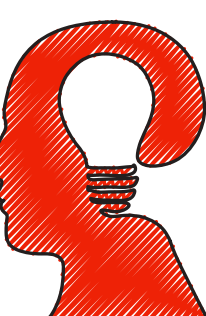
The Darkest Dark by Chris Hadfield

About Time by Bruce Koscielniak

Bedtime Math by Laura Overdeck

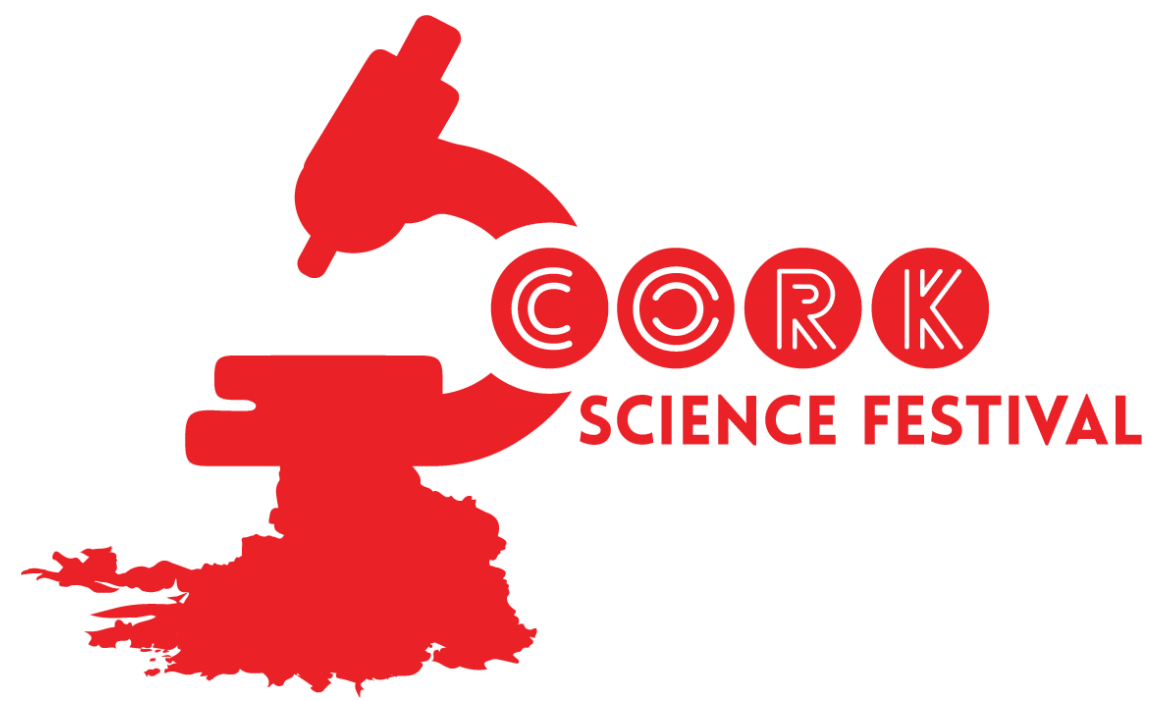
Girls Think of Everything by Catherine Thimmesh

Reading books aloud to children stimulates their imagination and expands their understanding of the world. It helps them develop language and listening skills and prepares them to understand the written word



Check The Library Here!

recommended
reads for 6-9 year
olds



Goodnight Stories for Rebel Girls by Elena Favilli & Francesca Cavallo

Rosie Revere, Engineer by Andrea Beaty

Inside Your Outside: All About the Human Body by Dr. Seuss

11 Experiments That Failed by Jenny Offill

Marissa the Science Fairy (Rainbow Magic series)

How the World Works by Christiane Dorion and Beverley Young's (pop-up book)

Lift-the-flap computers and coding, Usborne Books

Ada Lovelace Poet of Science: The First Computer Programmer by Diane Stanley

What Do You Do With An Idea by Kobi Yamada

I am Jane Goodall (Ordinary People Change The World) by Brad Meltzer

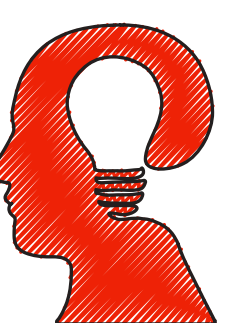
I Wonder by Annaka Harris

Rhonda's Rock Hunt by Molly Beth Griffin

Mad Margaret Experiments with the Scientific Method by Eric Braun

A Passion for Elephants: The Real Life Adventure of Field Scientist Cynthia Moss
by Toni Buzzeo

Reading books aloud that are above your children's reading level helps their vocabulary and motivates them to read themselves. It also provides a great way to start discussions: You can ask questions like, "Do you think they made the right choice?", "would you like to try an experiment like that?"



Check The Library Here!

recommended reads
for 8-12 year olds



Batman Science: The Real World Science Behind Batman's Gear
by Tammy Enz and Agnieszka Biskup

What's the Point of Being Green? by Jacqui Bailey

What Goes On In My Head by Robert Winston

George's Marvellous Medicine by Roald Dahl

What Mr. Darwin Saw by Mick Manning

Big Book of Science Things to Make and Do by Usborne Activities

Can You Feel the Force?: Putting the fizz back into physics, by Richard Hammond

What Makes You, YOU? By Gill Arbuthnott

Itch Craft by Simon Mayo

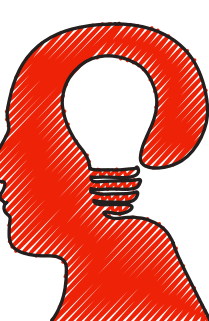
Frank Einstein and the Electro Finger by Jon Scieszka

George's Secret Key to the Universe by Lucy & Stephen Hawking

The Story of Science by Jack Challoner

Mistakes that Worked by Charlotte Jones

*How can you help young people get excited about reading?
Read the books yourself - young people are more likely to read
when they see adults in their lives reading, and passion for
reading is infectious!*



Check The Library Here!

recommended
reads for
teenagers



Turtles All The Way Down
by John Green

Women in Science: 50 Fearless Pioneers Who Changed the World
by Rachel Ignotofsky

An Inconvenient Truth: The Crisis of Global Warming by Al Gore

The Big Book of Makerspace Projects: Inspiring Makers to Experiment, Create & Learn
by Colleen Graves & Aaron Graves

Inception by Christopher Nolan

The Ask and the Answer by Patrick Ness

Ascending the Boneyard by C.G. Watson

An Abundance of Katherines by John Green

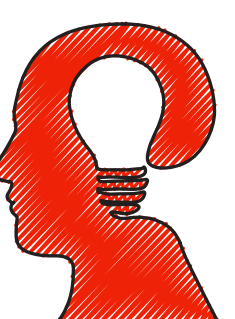
The Accidental Universe by Alan Lightman

Packing for Mars by Mary Roach

What If? by Randall Munroe

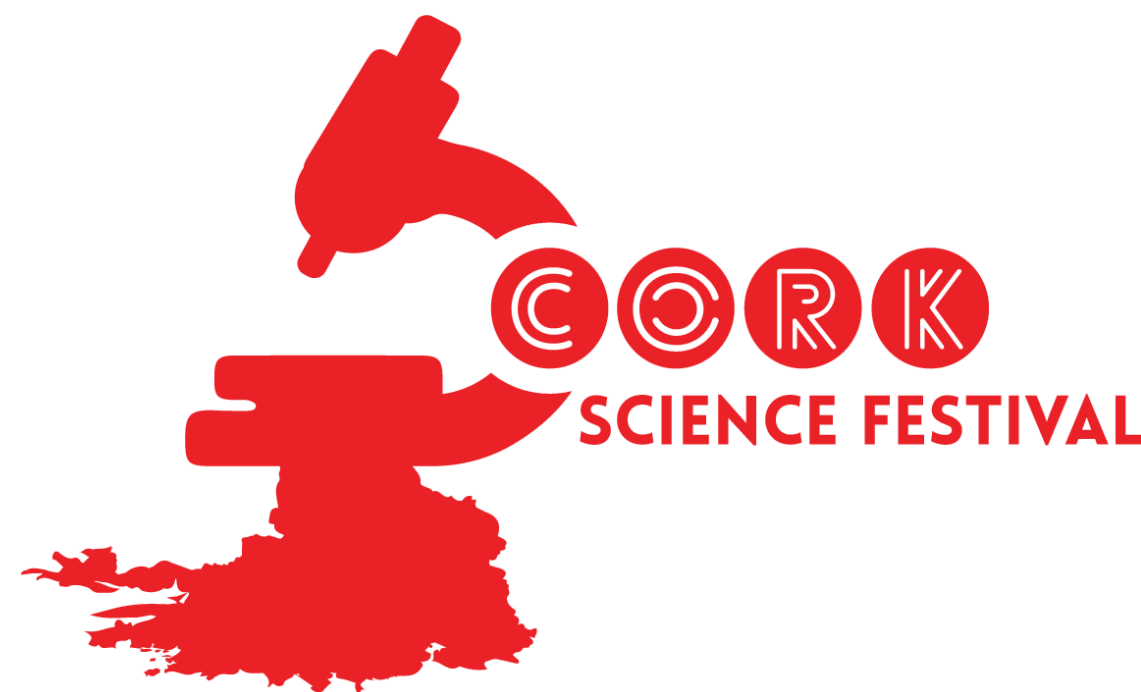
AsapScience: Answers to the World's Weirdest Questions, Most Persistent Rumours,
and Unexplained Phenomena by Michael Moffit and Greg Brown

*"The more that you read, the more things you will know.
The more that you learn, the more places you'll go."
- Dr. Seuss*



Check The Library Here!

recommended reads
for adults



In Pursuit of the Unknown: 17 Equations That Changed the World by Ian Stewart

Hidden Figures: The Untold Story of the African American Women Who Helped Win the Space Race by Margot Lee Shetterly

The Immortal Life of Henrietta Lacks by Rebecca Skloot

The World Without Us by Alan Weisman

The Man Who Mistook His Wife for a Hat and Other Clinical Tales by Oliver Sacks

The Poisoner's Handbook, by Deborah Blum

Blood Work: A Tale of Medicine and Murder in the Scientific Revolution
by Holly Tucker

Physics of the Impossible by Michio Kaku

A Short History of Nearly Everything by Bill Bryson

When Breath Becomes Air by Paul Kalanithi

Black Hole Blues and Other Songs from Outer Space by Janna Levin

A Brief History of Everyone Who Ever Lived by Adam Rutherford

The Soul of an Octopus by Sy Montgomery

The Beautiful Brain by Larry W. Swanson

Neuropsychological research has shown that reading is the most effective way to overcome stress, having a better impact than listening to music, drinking tea, or even taking a walk. Evaluating heart rate and muscle tension, it takes just six minutes to relax once someone starts to read! (Lewis, 2009)

