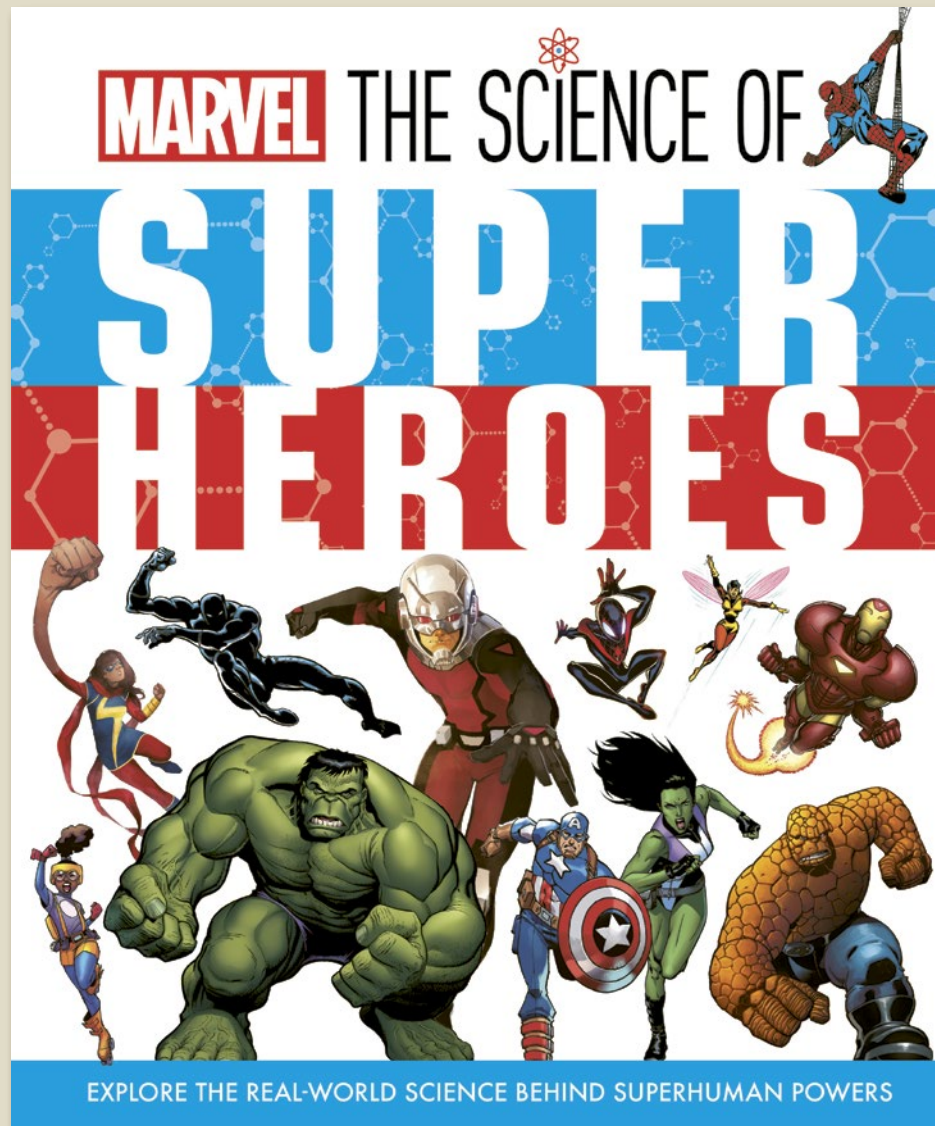


Marvel: The Science of Super Heroes



Real world science behind superhuman powers.

- The science behind Marvel super heroes' and villains' powers is explained in this fun, informative and accessible book for kids aged 8+
- Super heroes and villains in the book include: Spider-Man, Miles Morales, Moon Girl, Iron Man, Captain America, Hulk, Black Panther, Ant-Man, Fantastic Four, X-Men, Professor X, Wolverine, Magneto, Thor, Guardians of the Galaxy, Captain Marvel, Thanos, Doctor Strange, Scarlet Witch
- Cover features matt lam, spot UV and foil
- Disney Plus has 87.6 million paid subscribers globally, with an additional 50.1 million paid subscribers for Disney Plus Hotstar. In the UK, Disney Plus has 7.5 million subscribers, which is up 21% from 2021.
- Features a foreword by Marvel comics writer Ryan North.

Marvel: The Science of Super Heroes

SPIDER-MAN: ALLIES

Spider-Man has teamed up with countless other heroes in the comic fighting center, but there are some that he counts as friends.

DAVEDEVIL
A colorful and mischievous character, Dave Devil is the alter ego of Spider-Man's uncle, Ben Reilly. He is a powerful and cunning character who has the ability to control fire. He is a member of the Sinister Six, a group of villains who are enemies of Spider-Man.

IN THE REAL WORLD
Spider-Man's uncle, Ben Reilly, is a character who is often depicted as a powerful and cunning character. He is a member of the Sinister Six, a group of villains who are enemies of Spider-Man.

BLACK CAT
Felicia Hardy is a cat burglar and a skilled acrobat. She is a member of the Sinister Six, a group of villains who are enemies of Spider-Man.

IN THE REAL WORLD
Felicia Hardy is a character who is often depicted as a powerful and cunning character. She is a member of the Sinister Six, a group of villains who are enemies of Spider-Man.

SPIDER-WOMAN
Jessica Drew is a character who is often depicted as a powerful and cunning character. She is a member of the Sinister Six, a group of villains who are enemies of Spider-Man.

IN THE REAL WORLD
Jessica Drew is a character who is often depicted as a powerful and cunning character. She is a member of the Sinister Six, a group of villains who are enemies of Spider-Man.

THE AVENGERS: CAPTAIN AMERICA

Several heroes have taken the mantle of Captain America, serving as a symbol of liberty and a beacon of freedom. Captain America is more than one person, he is a symbol of standing up for what is right. Steve Rogers started the legacy of Captain America during the darkest days of World War II, but other heroes have picked up the shield.

SAW WILSON'S WINGS
The original wings used by Steve Rogers were designed by Paul Fierman and made of lightweight aluminum. They were custom-made to fit Steve's body, allowing him to fly at speeds of up to 200 mph. The wings have since been replaced with a new, stronger material, giving them the ability to fly at speeds of up to 300 mph.

IN THE REAL WORLD
The original wings used by Steve Rogers were designed by Paul Fierman and made of lightweight aluminum. They were custom-made to fit Steve's body, allowing him to fly at speeds of up to 200 mph.

THE WINTER SOLDIER'S SAM
James Buchanan "Bucky" Barnes was the first Winter Soldier. He was a close friend and ally of Steve Rogers, and he was the one who helped Steve become the first Captain America.

IN THE REAL WORLD
James Buchanan "Bucky" Barnes was the first Winter Soldier. He was a close friend and ally of Steve Rogers, and he was the one who helped Steve become the first Captain America.

CAPTAIN AMERICA'S SHIELD
Cap's shield is made of vibranium, a rare and powerful metal. It is the only shield in the world that can withstand the impact of a nuclear warhead.

IN THE REAL WORLD
Cap's shield is made of vibranium, a rare and powerful metal. It is the only shield in the world that can withstand the impact of a nuclear warhead.

THE FANTASTIC FOUR: POWERS

The Fantastic Four get their powers when Reed Richards took the team on a mission into space where they were blasted by cosmic rays, changing them forever. They are a team of explorers, adventurers and heroes who have saved the world countless times.

NEED INCHES? MEET FANTASY
Reed Richards is one of Earth's greatest scientists, and he has the ability to stretch his body to fit any situation. He has the ability to stretch his body to fit any situation.

IN THE REAL WORLD
Reed Richards is one of Earth's greatest scientists, and he has the ability to stretch his body to fit any situation. He has the ability to stretch his body to fit any situation.

SUE STORM'S INVISIBLE WOMAN
Sue Storm is a character who is often depicted as a powerful and cunning character. She is a member of the Sinister Six, a group of villains who are enemies of Spider-Man.

IN THE REAL WORLD
Sue Storm is a character who is often depicted as a powerful and cunning character. She is a member of the Sinister Six, a group of villains who are enemies of Spider-Man.

COULD YOU STRETCH LIKE MISTER FANTASY?
Mister Fantastic can stretch his body to fit any situation. He has the ability to stretch his body to fit any situation.

IN THE REAL WORLD
Mister Fantastic can stretch his body to fit any situation. He has the ability to stretch his body to fit any situation.

COULD YOU STRETCH LIKE MISTER FANTASY?
Mister Fantastic can stretch his body to fit any situation. He has the ability to stretch his body to fit any situation.

IN THE REAL WORLD
Mister Fantastic can stretch his body to fit any situation. He has the ability to stretch his body to fit any situation.



SPIDER-MAN

The science behind Spider-Man is very interesting. I like him, but I would definitely NOT have named myself after an arachnid. Also, that's not how I would've made those webs, but I like what he did there. It must be some type of polymer. Cool. I've met more than one spider-guy, but I'm not sure how many there are.

- HOW DID SPIDER-MAN GET HIS POWERS?
- WHERE DOES SPIDER-MAN GET HIS WEBS FROM?
- WHAT GADGETS DOES SPIDER-MAN HAVE?
- DO THE DIFFERENT SPIDER-MEN HAVE DIFFERENT POWERS?
- HOW DO DOCTOR OCTOPUSS ARMS WORK?
- CAN THE VULTURE REALLY FLY?

Pub Date	14/09/2023
Pub Price	£12.99
ISBN	9781800783867
H x W	230 x 190mm
Binding	Hardback
Age Range	9-11 years
Author	Ned Hartley
Extent	96pp
Word Count	18700 words
Rights Available	Disney Territories