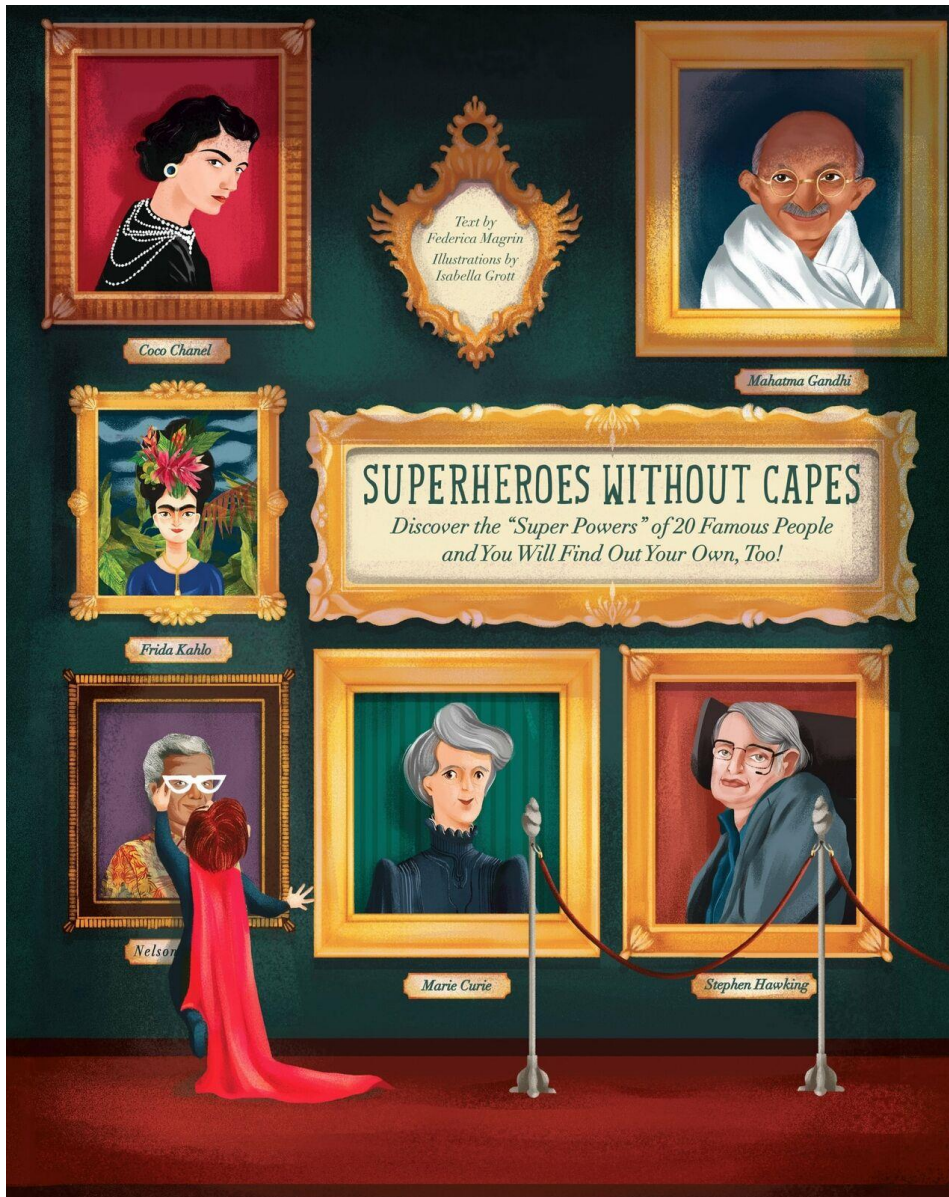


# Day 4 - Retrieval



We are going to be answering retrieval questions about Stephen Hawking

# Stephen Hawking

1942-2018

For most of my life, I was the PRISONER OF MY BODY. Like an oyster inside its shell. Yet I never for one second stopped thinking and speculating, and this allowed me to yield a number of pearls: several scientific theories that have advanced OUR KNOWLEDGE OF THE UNIVERSE. In 1963, when I was an eager student at Cambridge, I was diagnosed with a degenerative disease. I was told I had only two years left to live. But I reached the age of 76. I married, I had children and grandchildren, but most important, I MADE GREAT DISCOVERIES, like the radiation that was named after me: the Hawking radiation. How did I do it? With MY SUPER POWER: FAITH IN REASON!

*However difficult life may seem, there is always something you can do. Remember to look up at the stars and not down at your feet. This has been my motto throughout my whole life. When I thought that there was nothing else for me to do, I USED TO SPEND MY TIME STARING UP AT THE SKY! But then I took control of my life and made a masterpiece out of it. I STUDIED THE MYSTERY OF BLACK HOLES, I tried to discover THE ORIGIN OF TIME, I studied THE POSSIBLE ALTERNATIVE THEORIES ON THE COSMOS, and I worked to make my theories known. I held lectures all over the world, I wrote books, and I took part in TV programs. I believed science should be accessible to everyone, comprehensible, and capable of triggering action. Sitting on my wheel chair, with a speech synthesizer to voice my thoughts, I found sense in what did not have any sense, because *when one's expectations are reduced to zero, one really appreciates everything one does have.**

# Day 4 – Retrieval

1. What simile did Stephen Hawking use about being a prisoner in his body?
2. Where did Stephen study?
3. In what year was Stephen diagnosed with a degenerative disease?
4. What is Stephen's super power?
5. What should you always remember to do?
6. How did Stephen get his theories known?
7. Describe Stephen's life?

EXTENSION. Make up your own retrieval question.