

MCB

STD-VI

SUBJECT : ENGLISH CHAPTER NUMBER: 9 PERIOD NUMBER : 1

CHAPTER NAME: MAN OF SCIENCE

CHANGING YOUR TOMORROW

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EXPECTED LEARNING OUTCOMES



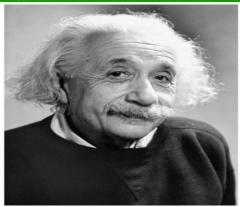
GENERAL OBJECTIVES

- Understanding the concept
- Being acquainted with prose and author's biography
- Understanding the idea
- Appreciate the language of the prose
- Developing LSRW Skills



SPECIFIC OBJECTIVES/ EXTENDED OBJECTIVES

- Understanding the concept
- Being acquainted with prose and author's biography
- Understanding the idea
- Appreciate the language of the prose
- Developing LSRW Skills



THEME OF THE STORY



The extract throws light on the life of Stephen Hawking who despite facing many hurdles in life tasted a grand success in respect of his inventions and academic pursuits. The disease he faced like motor neurone syndrome couldn't deter him from achieving the dream of his life. His inventions of Hawking radiation, big bang theory proved immensely helpful to his followers and the world in general.





Page-98 (A brilliant scientist)

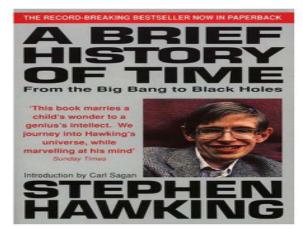
- A crippled man sitting in a computerized wheel-chair
- 8 January, 1942 in Oxford, read physics and mathematics
- At Oxford, he was diagnosed with motor neurone disease
- By 1960, he had lost the ability to write





Page 99 (Hawking Radiation)

- His discovery that black holes are not black but they actually shine
- 32, elected as fellow to the Royal Society
- Declining speaking ability, 37, appointed as the professor of mathematics at Cambridge
- Contracted pneumonia, and lost his speech permanently. Speech synthesizer
- A brief history of time in 1988 in order to popularize science among the youth







VOCABULARY



- Evokes-brings to mind
- Fundamental insights
- Motor neurone disease- a disease that damages the nervous system
- A first- a first class degree
- succumbed- to- failed to resist the effect of
- Illustrious- well-known and admired
- Contracted- caught of developed
- Sitcom-a situational comedy

Home Assignment:

- Write the word meaning.
- 2. Get going-A, page-100
- 3. 1 page handwriting



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