

Hawking Activities **B1**

A. What did these scientists work on? What types of scientists were they?

You can look for information on www.dkfindout.com/us/science/famous-scientists if necessary.

Tip: You know more than you think! Start with the scientists or subjects you recognise.

<ol style="list-style-type: none"> 1. Isaac Newton 2. Daniel Fahrenheit 3. Marie Curie 4. Charles Darwin 5. Albert Einstein 6. Alan Turing 7. Louis Pasteur 8. Ada Lovelace 	<p>worked on</p>	<input type="checkbox"/> vaccines <input type="checkbox"/> evolution <input type="checkbox"/> gravity <input type="checkbox"/> computers and algorithms <input type="checkbox"/> temperatures <input type="checkbox"/> cracking the German Enigma code during World War II <input type="checkbox"/> radioactivity <input type="checkbox"/> relativity	<p>was</p>	<input type="checkbox"/> a naturalist <input type="checkbox"/> a physicist <input type="checkbox"/> a biologist <input type="checkbox"/> a mathematician <input type="checkbox"/> a computer scientist
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B. Read the article carefully and find information about Stephen Hawking's life. Then report to your partner/group/class.

1. Date of birth: _____
2. Place of birth: _____
3. Universities he studied at /subjects he studied:

4. Information about his family: _____
5. Date of death: _____

C.1. Find information about Stephen Hawking's disease. You can choose some words from the help box . Then report to your partner/group/class.

It's called _____. Doctors found that he had the disease when he was _____ years old. It's a very _____ disease and patients usually _____. But Stephen Hawking _____.

2. Can you describe his condition?

Help

common ● serious ● light ● die ● get better ● survive ● disabled ● disability ● wheelchair ● computerised voice ● synthetic voice ● muscle(s)

D. Find information about Professor Hawking's career. Then report to your partner/group/class.

1. His job: _____
2. His speciality: _____
3. His most famous theory: _____
4. What he has studied: _____
5. His place of work: _____
6. His age when he took on his post there: _____

E. A super scientist!

Use the superlative to describe Stephen Hawking as a professional. Choose 4 adjectives you like in the list, and make 3 or 4 sentences.

He is (famous/respected/admired/incredible/brilliant/rare/good/hard-working)

F. A wonderful person!

Write a few lines about his qualities as a person. Don't make a list! Justify your opinion, give examples to illustrate your points.

- courageous ● full of energy ● optimistic ● not self-centered
- open-minded ● modest

G.1. Write an acrostic poem about Stephen Hawking.

The words you choose can be adjectives, nouns or verbs.

Married	S.....
Active	T.....
Respected	E.....
Intelligent	P.....
Educated	H.....
	E.....
Capable	N.....
Uranium	
Radioactivity	H.....
Innovative	A.....
Eminent	W.....
	K.....
	I.....
	N.....
	G.....

2. Now prepare to show your poem to your classmates and explain why you chose these words. Write a few notes.