## Stephen Hawking

Stephen Hawking found out a lot about space. He told people around the world what he knew. He used a wheelchair to move around and a computer to help him talk.

#### When Was Stephen Born?

Stephen was born on 8th January 1942.

#### Who Were His Mum and Dad?

Stephen had a dad called Frank and his mum was called Isobel. They both liked learning new things.

#### Did Stephen Have Any Brothers or Sisters?

Stephen had two sisters. They were called Philippa and Mary. He had one brother and his name was Edward.

#### What Did Stephen Like to Do as a Child?

- He liked to look at the stars with his mum.
- · He liked to play board games.
- · He liked to make things.

#### What Did Stephen Find Out?

Stephen found out how the world was made and he tried to find out what will happen to the world next.







# Questions

1.	What was his dad called? Tick one.	
		Edward Stephen Frank
2.	What was his mum called? Tick one.	
		Phillipa Isobel Mary
3.	What did Stephen find out a lot about? Tick one.	
		cars boats space
<b>4</b> .	What did Stephen like to do as a child? Tick one.	
		look at the stars ride on his bike bake with his mum
5.	What did Stephen find out? Tick one.	
		how the world was made what the world is called why the world is round

### **Answers**

1. What was his dad called? Tick one.	
$\bigcirc$	Edward
$\bigcirc$	Stephen
$\bigcirc$	Frank
2. What was his mum called? Tick one.	
$\bigcirc$	Phillipa
$\bigcirc$	Isobel
$\bigcirc$	Mary
3. What did Stephen find out a lot about? Tick one	
$\bigcirc$	cars
$\bigcirc$	boats
$\bigcirc$	space
Who	t did Stephen like to do as a child? Tick one.
$\bigcirc$	look at the stars
$\bigcirc$	ride on his bike
$\bigcirc$	bake with his mum
Who	t did Stephen find out? Tick one.
$\bigcirc$	how the world was made
$\bigcirc$	what the world is called
$\bigcirc$	why the world is round
	Who Who Who

## Stephen Hawking

Stephen Hawking was a scientist. A scientist is someone who works to find out more about science. Stephen found out lots of things about space and taught what he found out to others around the world. He used a wheelchair to move around and a computer to help him talk.

#### Stephen's Family

Stephen was born on 8<sup>th</sup> January 1942. His dad was called Frank and his mum was called Isobel. His parents loved learning. Stephen had two sisters called Philippa and Mary and one brother called Edward.

#### Stephen as a Child

Stephen always liked science. He liked to watch the stars with his mother when he was little. Stephen liked playing board games and making models. Stephen even made a computer out of an old clock when he was 16 years old!

#### What Stephen Did

Stephen learned a lot about space. He found out how the universe was made. He tried to predict what might happen to it next.

Stephen worked out a lot about black holes. People said that nothing could ever come out of a black hole but Stephen said that they were wrong. Stephen found out that waves of energy can come out of

black holes. Lots of people were shocked.

Remember to look up at the stars and not down at your feet. Try to make sense of what you see and wonder about what makes the universe exist." – Stephen Hawking





# Questions

1.	Who	at subject did Stephen like? Tick one.
	$\bigcirc\bigcirc\bigcirc\bigcirc\bigcirc$	art science music
2.	. What did his parents love? Tick one.	
	$\bigcirc \bigcirc$	models clocks learning
3.	. Number these sentences to show the order they appear in the text. The first one has been done for you.	
		Stephen Hawking was a scientist.  Lots of people were shocked.  Stephen was born on 8 <sup>th</sup> January 1942.  Stephen learned a lot about space.  He liked to watch the stars with his mother.
<del>/</del> +.		in the missing word: ember to look up at the and not down at your feet.
5.	Who	ıt did Stephen make a computer out of?

### **Answers**

1.	What subject did Stephen like? Tick one.		
	$\bigcirc$	art	
	$\bigcirc$	science	
	$\bigcirc$	music	
2.	at did his parents love? Tick one.		
	$\bigcirc$	models	
	$\bigcirc$	clocks	
	$\bigcirc$	learning	
3. Number these sentences to show the order they appear in the ter first one has been done for you.		3	
	1	Stephen Hawking was a scientist.	
	5	Lots of people were shocked.	
	2	Stephen was born on 8 <sup>th</sup> January 1942.	
	4	Stephen learned a lot about space.	
	3	He liked to watch the stars with his mother.	
4.	Filli	in the missing word:	
	Rem	ember to look up at the <b>stars</b> and not down at your feet.	

5. What did Stephen make a computer out of?Stephen made a computer out of an old clock.



## Stephen Hawking

Stephen Hawking was a scientist, teacher and author who made millions of people become interested in science. He also had a serious illness for most of his life so he used a wheelchair to move around and a computer to help him talk.

#### Who Were Stephen's Parents?

Stephen was born on 8<sup>th</sup> January 1942 in Oxford. His parents were called Frank and Isobel and they both loved learning. He had two sisters called Philippa and Mary and one brother called Edward.

#### Did Stephen Always Like Science?

Stephen liked science from an early age. He loved to lie on the grass in the garden and watch the stars with his mother. Stephen also liked playing board games and making model planes and boats. He built a computer out of an old clock when he was just 16 years old!

#### What Did Stephen Find Out?

Stephen was very interested in black holes. People thought that nothing could ever come out of a black hole but Stephen thought they were wrong. Lots of people were shocked when Stephen found out that waves of energy can come out of black holes.

Stephen is best known for finding out a lot about how the universe was made and predicting what might happen to it in the future. Stephen wrote a book about how he thought that the universe started with the Big Bang.

"Remember to look up at the stars and not down at your feet. Try to make sense of what you see and wonder about what makes the universe exist.

Be curious." – Stephen Hawking





# Questions

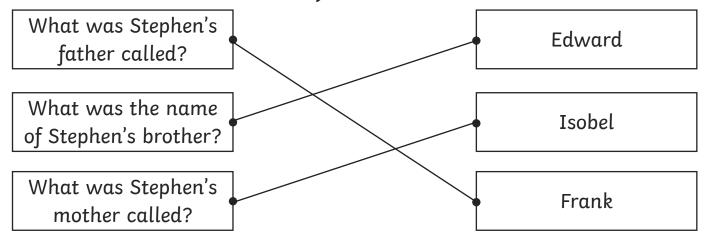
1.	Where was Stephen born? Tick one.		
	London		
	Oxford		
	Scotland		
2.	Which of these words means the same	as <b>move around</b> ? Tick one.	
	travel		
	spin		
	talk		
3.	Draw <b>three</b> lines to match each questi	on to the correct answer.	
	What was Stephen's		
	father called?	Edward	
	What was the name of Stephen's brother?	Isobel	
	of Stephent's brother:		
	What was Stephen's	Frank	
	mother called?		
<b>'</b> +.	What did Stephen like to do in the gai	den?	
<u>.</u>	Name one thing that Stephen was very	ı interested in.	
		-	



ó.	"Remember to look up at the stars and not down at your feet." Why do you think Stephen said this?

### **Answers**

- Where was Stephen born? Tick one.
   London
  - OxfordScotland
- 2. Which of these words means the same as move around? Tick one.
  - travel
    spin
    talk
- 3. Draw three lines to match each question to the correct answer.



- 4. What did Stephen like to do in the garden?

  Stephen liked to lie on the grass in the garden and watch the stars with his mother.
- 5. Name one thing that Stephen was very interested in.

  Accept any one of the following: science; watching the stars; playing board games; making model planes and boats; black holes; finding out about how the universe was made; predicting what might happen to the universe.
- 6. "Remember to look up at the stars and not down at your feet." Why do you think Stephen said this?

Pupils' own responses, such as: I think Stephen said this to get more people to think more about the world and the universe around them.



