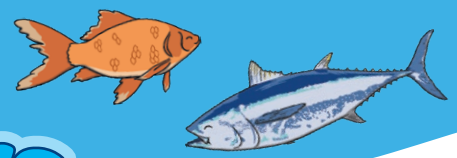


Deep Sea Explorers



Read on to find out about three explorers and their missions to discover below the waves.

Jacques Cousteau

Jacques Cousteau was a photographer who looked at habitats in the ocean.

Jacques was part of a mission to find a Roman shipwreck in 1948. This was the beginning of exploring sunken ships.



Sylvia Earle

Sylvia Earle is an American underwater photographer. She was born 30th August 1935.

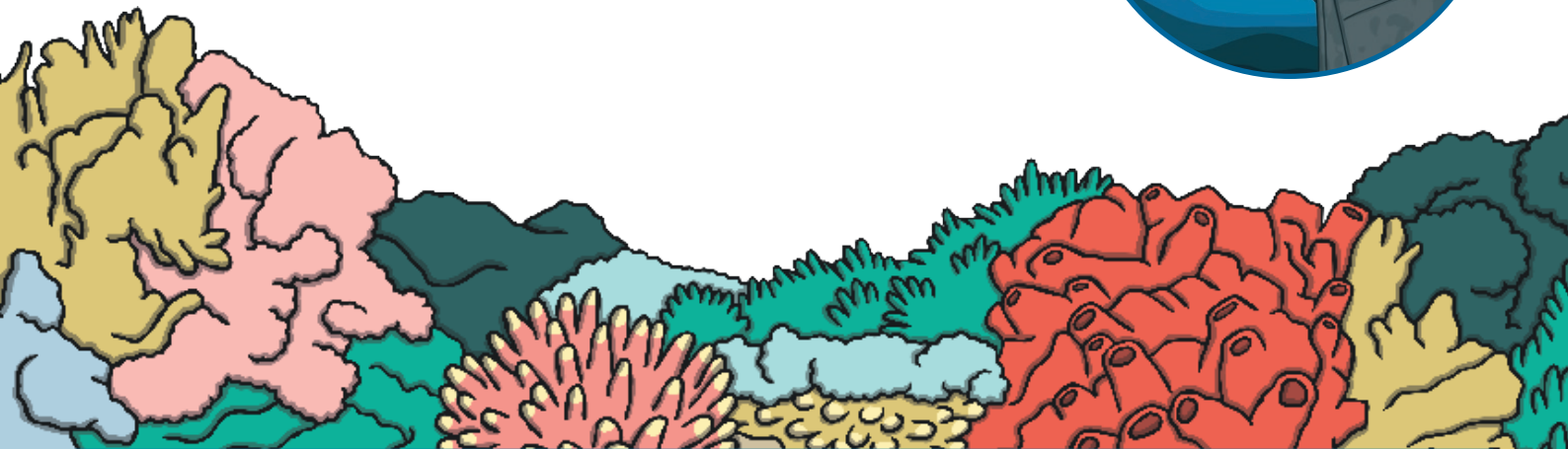
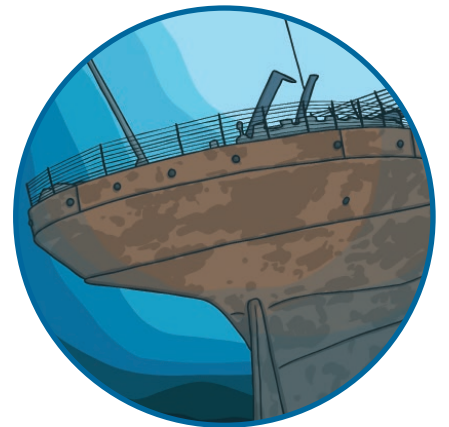
Sylvia hopes to protect 30% of the world's oceans by the year 2030 by creating areas called 'hope spots' where ocean life is protected.



Robert Ballard

Robert Ballard is an American ocean photographer and explorer. He was born 30th June 1942.

Robert was part of a huge mission to find the RMS Titanic shipwreck in 1985. The ship had been missing since 1912.



Questions

1. What was Jacques Cousteau's job? Tick **one**.

- engineer
- photographer
- fisherman

2. What was Jacques sent to find in 1948? Tick **one**.

- hope spots
- the RMS Titanic
- a Roman shipwreck

3. Read the **Sylvia Earle** section.

What will be the name of the areas where ocean life will be protected?
Tick **one**.

- animal spots
- hope spots
- trust spots

4. When does Sylvia want the 'hope spots' to be made? Tick **one**.

- 2030
- 1935
- 1942

5. What is the name of the shipwreck that Robert found? Tick **one**.

- Navy submarines
- Argo
- RMS Titanic

Answers

1. What was Jacques Cousteau's job? Tick **one**.

- engineer
- photographer**
- fisherman

2. What was Jacques sent to find in 1948? Tick **one**.

- hope spots
- the RMS Titanic
- a Roman shipwreck**

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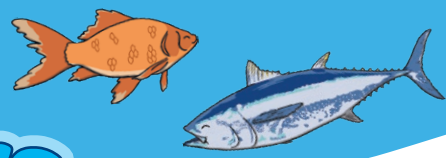
4. When does Sylvia want the 'hope spots' to be made? Tick **one**.

- 2030**
- 1935
- 1942

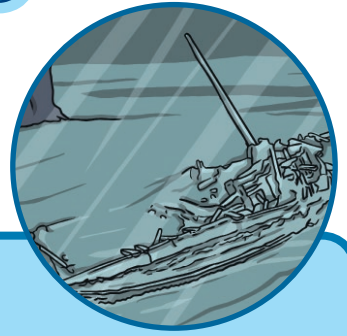
5. What is the name of the shipwreck that Robert found? Tick **one**.

- Navy submarines
- Argo
- RMS Titanic**

Deep Sea Explorers



People have been interested by the world's oceans for thousands of years. Read on to find out about three explorers and their missions to discover below the waves.



Jacques Cousteau

Jacques Cousteau was a well-known photographer who looked at habitats in the ocean. He was born 11th June 1910 in France.

Jacques loved to swim in the Mediterranean Sea using a pair of goggles that his friend had given him.

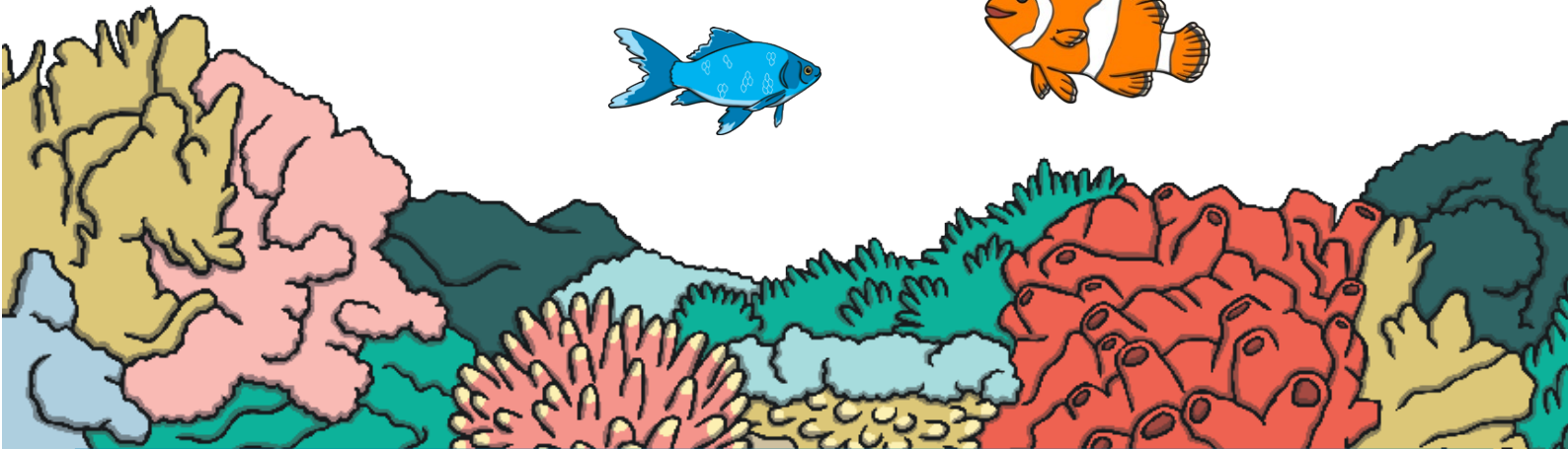
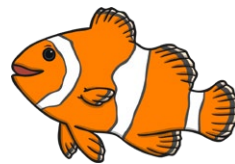
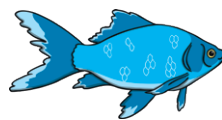
Jacques was part of a mission to find a Roman shipwreck in 1948. This was the beginning of exploring sunken ships.

Sylvia Earle

Sylvia Earle is an American underwater photographer, explorer and author. She was born 30th August 1935 in New Jersey, USA.

She loves to teach people about overfishing and pollution in the world's oceans.

Sylvia hopes to protect 30% of the world's oceans by the year 2030 by creating areas called 'hope spots' where marine wildlife is protected.

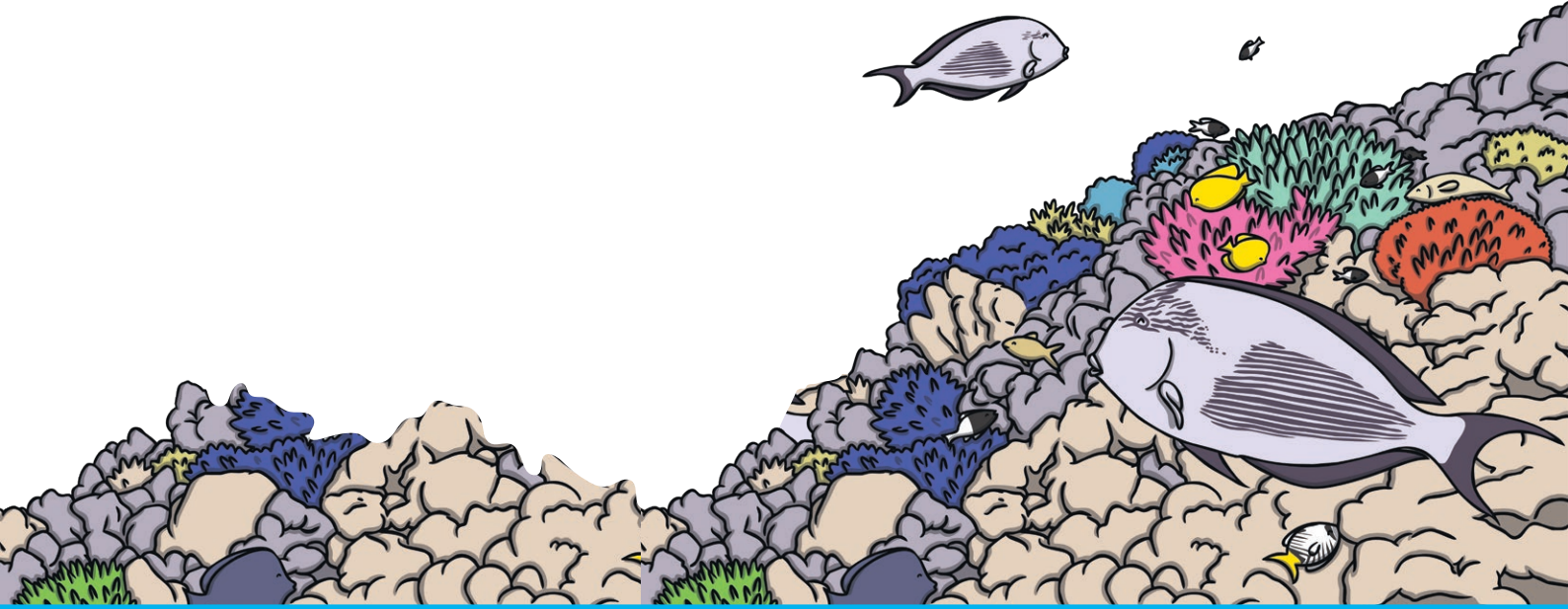
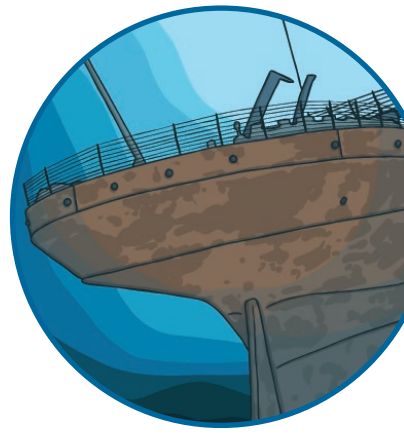


Robert Ballard

Robert Ballard is an American ocean photographer and explorer. He was born 30th June 1942 in Kansas.

Robert and a team of engineers built a robot that could send live video from the ocean floor. They called it 'Argo'.

Robert was part of a huge mission to find the RMS Titanic shipwreck in 1985. The ship had been missing since 1912.



Questions

1. When was Jacques Cousteau born? Tick **one**.

- 11th June 1933
- 11th June 1948
- 11th June 1910

2. What did Jacques' friend give him to swim in the Mediterranean Sea?

3. Draw **three** lines to match these sentences.

She loves to teach people	world's oceans by the year 2030.
Sylvia hopes to protect 30% of the	in New Jersey, USA.
She was born 30 th August 1935	about overfishing and pollution.

4. Circle **true** or **false** to show whether these sentences are correct.

Robert was part of a team to locate the RMS Titanic.	True/False
Robert was born in New Jersey, USA.	True/False
Robert and a team of engineers built a robot.	True/False

5. Why did Robert and his team need to build a robot that could send live video from the ocean floor?

Answers

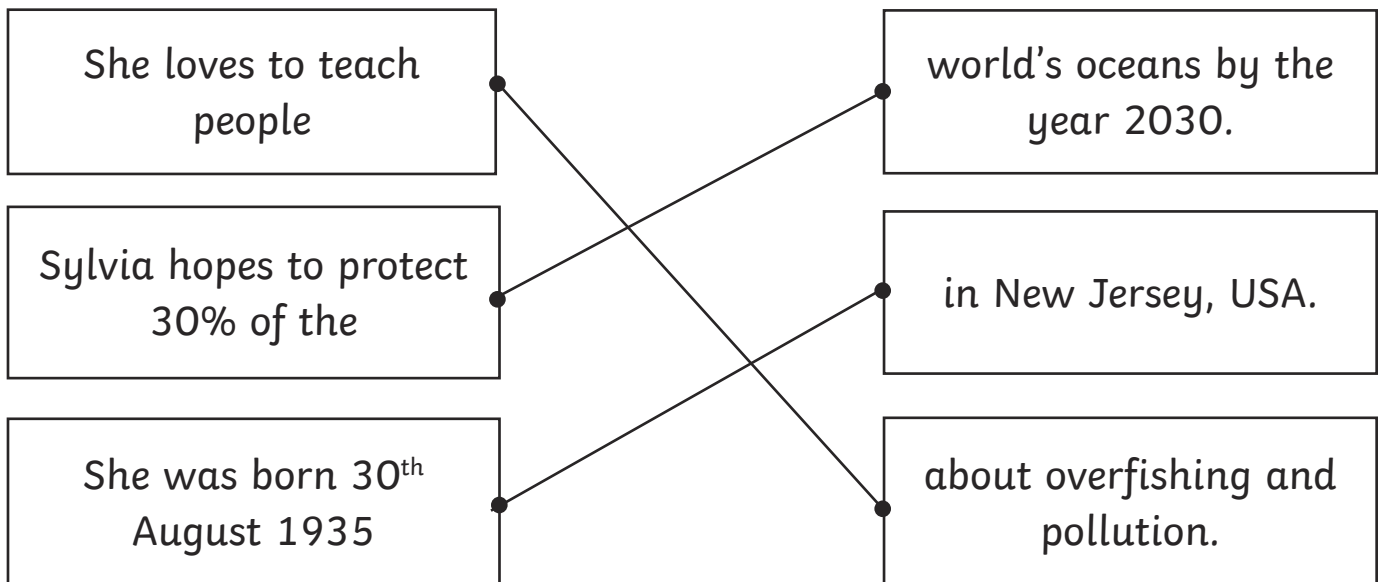
1. When was Jacques Cousteau born? Tick **one**.

- 11th June 1933
- 11th June 1948
- 11th June 1910**

2. What did Jacques' friend give him to swim in the Mediterranean Sea?

A pair of goggles.

3. Draw lines to match these sentences.



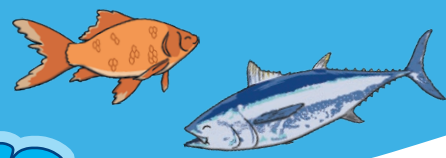
4. Circle **true** or **false** to show whether these sentences are correct.

Robert was part of a team to locate the RMS Titanic.	True/False
Robert was born in New Jersey, USA.	True/False
Robert and a team of engineers built a robot.	True/False

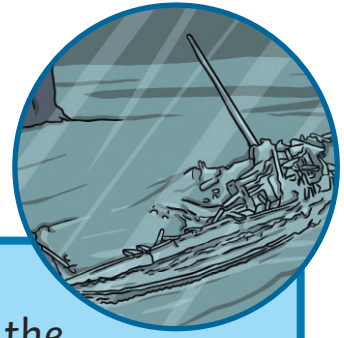
5. Why did Robert and his team need to build a robot that could send live video from the ocean floor?

Pupils' own responses, such as: Robert and his team needed to build a robot that could send live videos from the ocean floor because it was too deep for a diver with a camera.

Deep Sea Explorers



For thousands of years, people have been interested by the mysteries of the world's oceans. Read on to find out about three explorers and their missions to discover beneath the waves.



Jacques Cousteau

Jacques Cousteau was a famous photographer who studied the ocean. He was born 11th June 1910 in France.

In 1933, after an awful accident which left Jacques with both his arms broken, Jacques swam in the Mediterranean Sea using a pair of goggles that his friend had given him.

Jacques invented the 'aqua-lung' that gave him the chance to breathe and swim freely under the ocean.

In 1948, Jacques was part of a mission in search of a Roman shipwreck. This was the beginning of exploring sunken ships.

To show people the places that had never been explored before, Jacques wrote a number of books and took part in films and TV shows which described his travels.

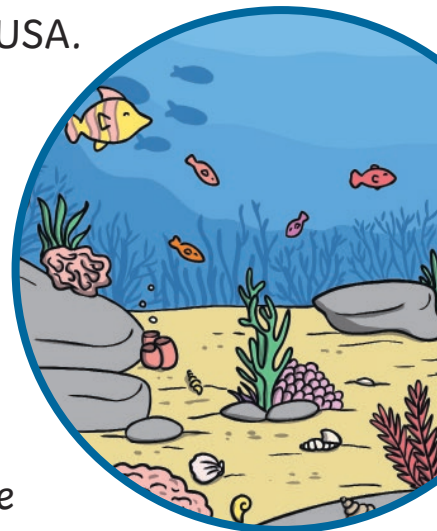
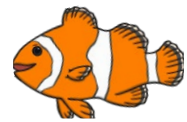
Sylvia Earle

Sylvia Earle is an American underwater photographer and explorer. She was born 30th August 1935 in New Jersey, USA.

With a love of wildlife, Sylvia has written many books and taken part in a number of TV shows to teach people about overfishing and pollution in the world's oceans.

She has led over 70 ocean missions, with more than 6,500 hours underwater.

Sylvia's hope is to protect 30% of the world's oceans by the year 2030 by creating areas called 'hope spots' where marine wildlife is protected.



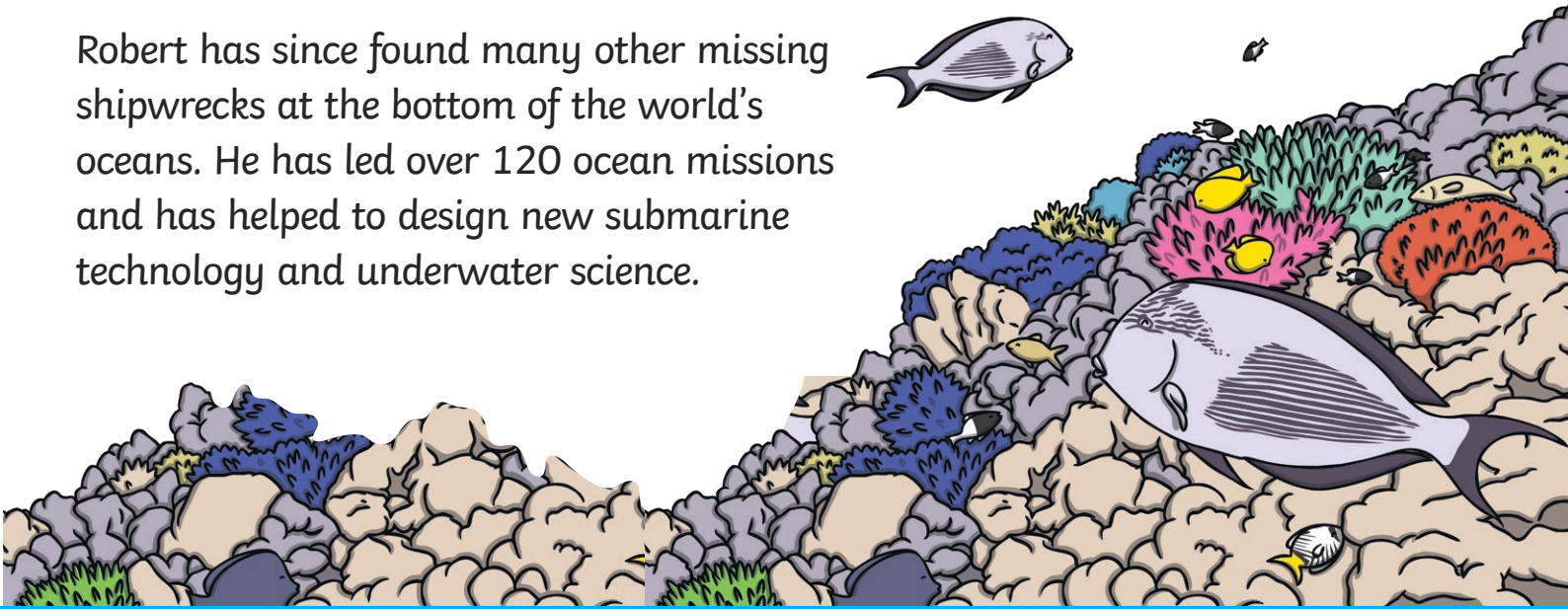
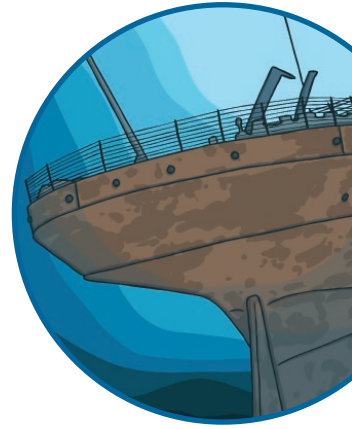
Robert Ballard

Robert Ballard is an American ocean photographer and explorer. He was born 30th June 1942 in Kansas, USA.

In 1980, Robert and a team of engineers built a robotic sub that could send live video from the ocean floor back up above sea level, the first of its kind. They called it 'Argo'.

In 1985, Robert was part of a huge mission to find the RMS Titanic shipwreck, a ship that had been missing since 1912.

Robert has since found many other missing shipwrecks at the bottom of the world's oceans. He has led over 120 ocean missions and has helped to design new submarine technology and underwater science.



Questions

1. What did Jacques Cousteau invent?

2. What does Sylvia Earle's work aim to teach people? Tick **one**.

- about new wildlife
- about women divers
- about overfishing and ocean pollution

3. Why do you think Sylvia named the created areas to protect marine wildlife 'hope spots'? Explain your answer fully.

4. **Find** and **copy** a word that describes wildlife that lives under water.

5. Circle **true** or **false** to show whether these sentences are correct.

Jacques was part of a mission in search of a Nordic ship.	True/False
Sylvia's hope is to protect 30% of the world's oceans by the year 2030.	True/False
Robert was part of a team to locate the RMS Titanic.	True/False

6. What has Robert achieved after being on the mission to find the HMS Titanic?

Answers

1. What did Jacques Cousteau invent?

the aqua-lung

2. What does Sylvia Earle's work aim to teach people? Tick **one**.

about new wildlife

about women divers

about overfishing and ocean pollution

3. Why do you think Sylvia named the created areas to protect marine wildlife 'hope spots'? Explain your answer fully.

I think Sylvia named the areas 'hope spots' because they are areas that are protected by over fishing and pollution, giving hope to marine wildlife in those areas.

4. Find and copy a word that describes wildlife that lives under water.

marine

5. Circle **true** or **false** to show whether these sentences are correct.

Jacques was part of a mission in search of a Nordic ship.	True/ False
Sylvia's hope is to protect 30% of the world's oceans by the year 2030.	True /False
Robert was part of a team to locate the RMS Titanic.	True /False

6. What has Robert achieved after being on the mission to find the RMS Titanic?
Pupils' own responses, such as: After being on the mission to find the RMS Titanic, Robert has led over 120 ocean missions.