

# S.T.E.M.

*By*

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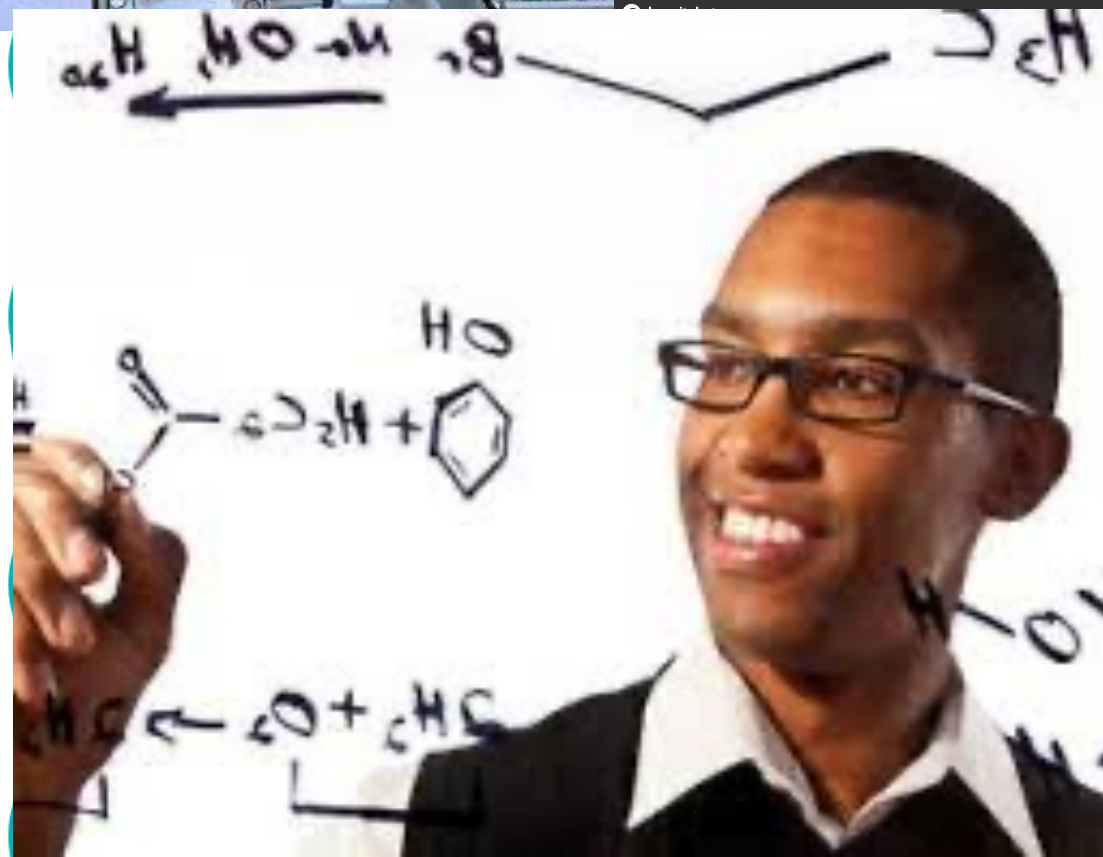
*Sophia*

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## What is STEM?

S.T.E.M. stands for science, technology, engineering and mathematics.

A lot of people think most S.T.E.M. jobs are for boys, but girls do just as good as boys can do in these jobs, maybe even better!



# Fidelma Fitzpatrick

Fidelma works in Beaumont hospital.

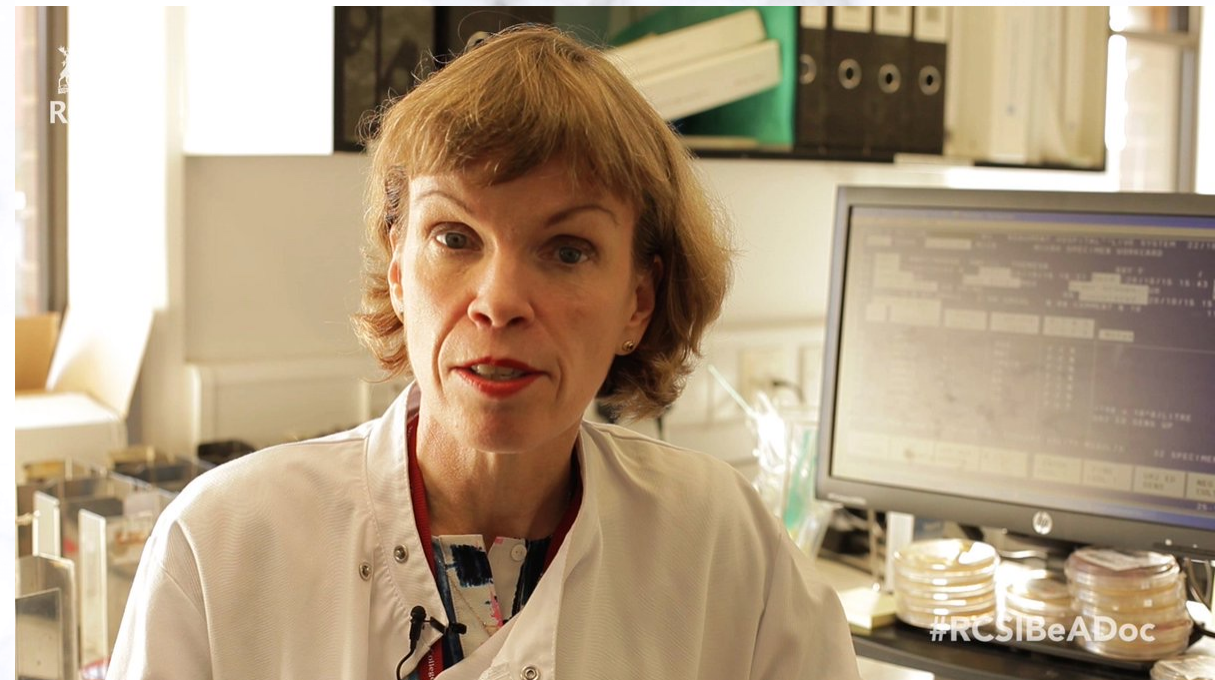
She is a professor, and teaches people to be doctors. She is also a clinical microbiologist.

She has worked in S.T.E.M. for 30 years.

She also has a female friend who works in S.T.E.M. as a physicist.

Her favourite thing about her job is teaching and helping people.

She would recommend her job to everyone!



# Marine Biologist

Marine biology is the study of the ocean. Marine biology also studies organisms and ecosystems in the ocean. If you have a degree in biology, ecology, geology, oceanography or zoology you could pursue a career in marine biology.

Careers in marine biology are very important, as studying the state of oceans becomes more crucial to the study of climate change, changing biodiversity, human impact and more. ...

Marine biologists study habitats including coral reefs, kelp forests, the open ocean and so much more! 🐙🐠🐡🐙🐛🐡🐟



# Zoology

The world is full of living things, both plants and animals. Zoology is the study of animals and animal kingdoms.

Facts:

There are more chickens than people in the world.

The blue whale makes the loudest sound of any other animal.

A rhinoceros horn is made of compacted hair.

Only female mosquitoes bite.

The Asian Goose flies the highest – right over the Himalaya Mountains.



# Roberta Bondar

Roberta's full name is Roberta Lynn Bondar.

She was born on 4th December 1945. Roberta was the first Canadian woman and neurologist in space.

She was in space for 8 days 1 hour and 44 minutes.

Roberta stopped going to space so she could continue her passion of neurology and continue her research.

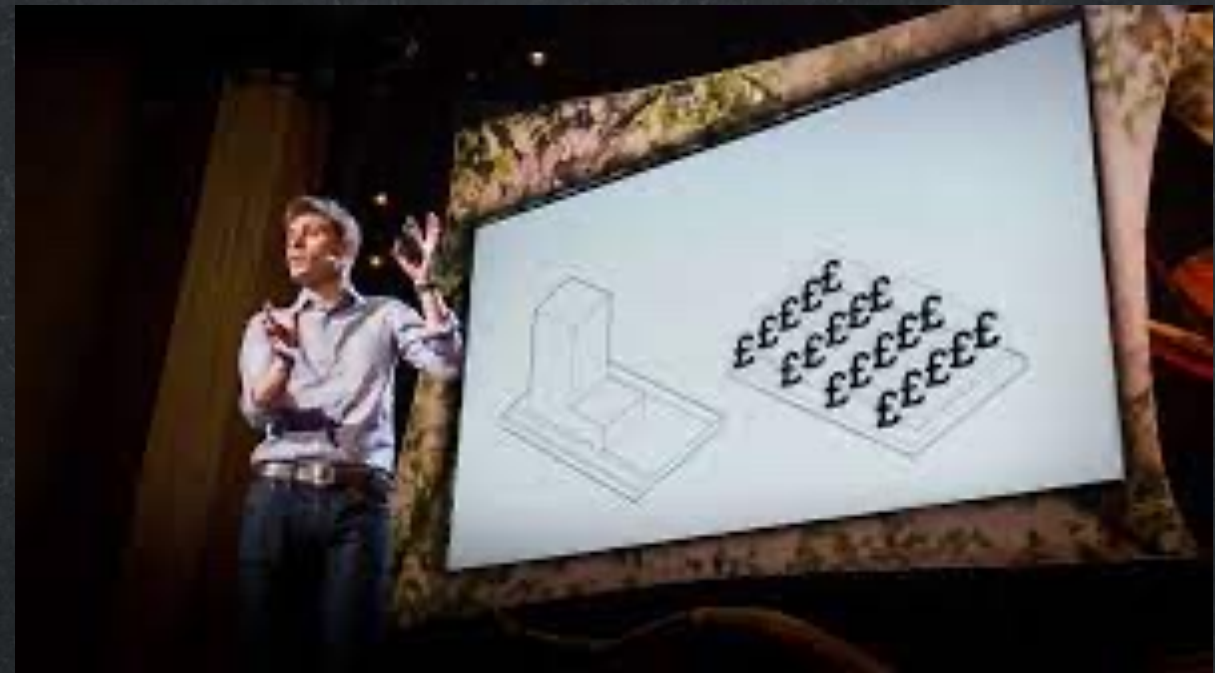


# 3D Designer

3D designers create three dimensional models animation and visual effects.

Their work is used on film sets video games and advertising campaigns.

They use a soft ware programme to create the 3D worlds.



**Thanks for reading our  
S.T.E.M. e-book.**



**From:  
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Adam  
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