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

Although people might picture men in STEM, woman are just as good or even better in these areas!

Some of the most popular jobs in S.T.E.M. are being a dentist, doctor, software developer, statistician, data scientist, physician associate, nurse practitioner, and a medical and health services manager. There are a lot of jobs with really high solaries like being a radiologist. The national average salary for that job is €117,658 per year! There are even more jobs with high salaries such as a nuclear engineer, materials engineer, IT manager, computer scientist, software engineer, network security engineer and more..

There are a lot of disappearing jobs in S.T.E.M.. With technology moving at an increasingly fast pace, numerous jobs have either become automated or obsolete. By 2030, the number is expected to rise even further. However, new jobs in S.T.E.M. are also being created every year. Lots of us could grow to to work in S.T.E.M. jobs that haven't even been created yet!





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ARCHAEOLOGIST

Archaeology is the study of past by looking at artifacts left by people who lived long ago. These remains can include old tools, coins and buildings.

<mark>F</mark>ACTS ABOUT ARCHAEOLOGISTS

Although archaeologists might find fossils that's not the only thing they are looking for.



- **2.** The site an archiolagist works on is called a dig.
- Archaeologists use tools such as shovels, brushes and trowels.
- **4.** Robert Ballard, Howard Carter and Paul Emile Botta are all famous archaeologists.



SOFTWARE ENGINEER

- A software engineer develops games or softwares for businesses and code them to work for kids to enjoy and businesses to work.
- A software engineer is a person who applies the principles of software engineering to the design, development, maintenance, testing and evaluation of computer software.

BILL GATES

3. Bill Gates is the owner of Microsoft and used to be the richest man in the world from 1995 to 2017. He is very kind and cares about the worlds ecosystem, often giving huge donations to charities.



Maureen E. Raymo

l'm a paleoceanographer and marine geologist. Maureen is a paleoceanographer and marine geologists who studies the history and causes of climate change in the Earth's past.

By the time Maureen was eight she wanted to be an oceanographer.

Maureen went to Brown University in 1982 and went to Columbia University in 1989.

FIDELMA FITZ PATRICK

Fidelma Fitzpatrick is a Clinical Microbiologist and teaches other people how to be doctors too.



Thank you to Ms. Keating, Fidelma and to everyone who helped us With our ebook.

We hope you enjoyed our book!

