

# Women and girls in science

Task 6: Read the text. Make questions for the missing information. Ask a partner and complete the text.

# Student A:

# Who is Dr. Jessica Wade?

Dr. Jess Wade is a physicist working in the Blackett Laboratory at Imperial College in London. After finishing school, she went on to study \_\_\_\_\_\_ in London and then completed a Master of Science degree in Physics at Imperial college. She continued to study there, becoming a Doctor of Physics in 2016.

### What does she research?

Dr Wade does research into plastic electronics and at the moment she is investigating \_\_\_\_\_, which are lights used in things like mobile phone displays.

### What else does she do?

She also works with various organisations to increase gender equality in STEM subjects. She has criticised some campaigns designed to encourage girls into science, because she says \_\_\_\_\_\_, and some campaigns promote the idea of women only being interested in which chemicals are used to make lipstick.

# How does she try to increase gender equality in STEM?

One of the approaches she has taken is to use Wikipedia in order to raise awareness of successful female academics. Only 17% of biographies on Wikipedia are about women, and Jess wants to try to increase the amount of information about women to promote female role models in the STEM sector. Last year she created over 450 Wikipedia biographies of women and other minorities.

### What awards has she won?

Jess has won various awards for her contributions to science and her work on diversity and inclusion. In December 2018, she was included in the Journal Nature's 10 people who mattered in science, and she also got an 'honourable mention' from Wikipedia's founder for her work writing about under-represented scientists and engineers on Wikipedia.



# Task 6: Read the text. Make questions for the missing information. Ask a partner and complete the text.

# Student B:

### Who is Dr. Jessica Wade?

Dr. Jess Wade is a physicist working in the Blackett Laboratory at Imperial College in London. After finishing school, she went on to study Art and Design in London and then completed a Master of Science degree in Physics at Imperial college. She continued to study there, becoming a Doctor of Physics in 2016.

### What does she research?

Dr Wade does research into plastic electronics and at the moment she is investigating LEDs (Light Emitting Diodes), which are lights used in things like mobile phone displays.

### What else does she do?

She also works with various organisations to increase gender equality in STEM subjects. She has criticised some campaigns designed to encourage girls into science, because she says they are not scientific and their success cannot be measured, and some campaigns promote the idea of women only being interested in which chemicals are used to make lipstick.

# How does she try to increase gender equality in STEM?

One of the approaches she has taken is to use Wikipedia in order to \_\_\_\_\_\_. Only \_\_\_\_% of biographies on Wikipedia are about women, and Jess wants to try to increase the amount of information about women to promote female role models in the STEM sector. Last year she created \_\_\_\_\_Wikipedia biographies of women and other minorities.

### What awards has she won?

Jess has won various awards for her contributions to science and her work on diversity and inclusion. In December 2018, she was included in \_\_\_\_\_\_ and she also got an 'honourable mention' from Wikipedia's founder for her work writing about

under-represented scientists and engineers on Wikipedia.