



Spotlight on Science

LESSON STARTERS

You think you're stressed? Try being a plant!

Professor Alessandra Devoto

Learning objectives:

By the end of this lesson you should be able to:

- Describe the types of environmental changes that plants might face
- Define Abiotic stress and provide examples
- Define Biotic stress and provide examples
- Link stress responses with production of phytopharmaceuticals and their use in biotechnology

Points to discuss:

- Research on responses to abiotic stress
- Research on type of plant-pathogen interaction
- Research on phytopharmaceutical and traditional Chinese medicine
- Research on the potential of biotechnology

For more information about Biological Sciences at Royal Holloway [click here](#).



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