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Information about the SPACE project:

The SPACE (Supportive Environments for Social and Physical Activity, Healthy Ageing and Cognitive Health) project is a research programme funded by the Economic and Social Research Council (https://www.qub.ac.uk/sites/space/). The project investigates the impact of different environmental factors, including climate-related factors, on cognitive health and brain health.

> Queen's University Belfast are proud to work in partnership with the Armagh Observatory and Planetarium and Revolve Comics to produce the Planet B? comic.

The aim of the comic is about the importance of protecting where we live for human health and animal health in collaboration with the and the Armagh Observatory and Planetarium.

The comic is an opportunity to leave a legacy with the Planetarium to continue to raise awareness about the importance of protecting where we live (i.e. Earth) for human health and animal health. The comic will explore the ideas of alternative habitable planets to Earth such as Mars and exoplanets. Our key message is that there is no 'Planet B' and we need to look after Earth.

The comic is for young people and has the following objectives:

- 1) to promote space and related topics;
- 2) to promote females in astronomy, academia, research and other industries;
- 3) to promote inter-generational connection;
- 4) to promote positive climate action and its synergy with human health and animal health;
- 5) to leave a legacy of the SPACE project.

We hope you enjoy and learn a little something along the way too.

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ACROSS

2. What we do when we look at the night sky? 4. Where stars are born? 6. The cosmos and everything in it? 8. How we find out more about space? 10. US Mission to the moon? 14. Our home planet? 16. Where we can observe the universe from? DOWN 1. The big...? 3. First man in space, Yuri...? 5. When a star explodes? 7. Our closest star?

9. Our closest star?
9. A collection of planets orbiting a star, a ... System?
11. The largest of our neighbouring planets?
12. The study of the Cosmos?
13. Object to help see the stars?
15. How we sent man into

space?

PLANET B?

You can find out more about the SPACE research on our website: https://www.qub.ac.uk/sites/space/ and by watching this video: https://youtu.be/1SEEI_oD7nk

We have also created some fact sheets and short videos about how where we live can improve our health and wellbeing here: https://www.qub.ac.uk/sites/space/VideosandFactsheets/

Acknowledgements: We wish to acknowledge funding support from the UKRI Healthy Ageing Challenge Social, Behavioural and Design Research (ES/V016075/1) and Economic and Social Research Council (ESRC) Impact Acceleration Account.

We wish to express our sincere thanks to Dame Jocelyn Bell Burnell who gave so generously with her time to contribute to the content of the Planet B? comic.







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