

Scoring Guide for Reading Open-Response
Section I News Report Question #6

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- 6 Explain how Burd's project demonstrates the work of a scientist. Use specific details from the selection and your own ideas to support your answer.

Burd's project demonstrates the work of a scientist because he discovered and isolated a micro-organism that is responsible for breaking down ^{Plastic} ~~bags~~ bags. Burd used Polyethylene ~~to~~ and a solution to encourage bacterial growth to test his hypothesis. Burd's idea is very advanced and could solve a lot of problems worldwide.

Annotation:

The response identifies an example of how Burd/Burd's project demonstrates the work of a scientist (*discovered and isolated*) and clearly explains it with specific and relevant support from the selection (*micro-organism that is responsible for breaking down Plastic bags*).