NASA Bacteria Experiment



CITIZEN SCIENCE JOURNAL

Name:	 	
Grade:		

You have been recruited to help NASA learn more about bacteria in space. All the materials you will need are provided in the kit, included with this journal. Your instructions are on the NASA project website linked to this scan code below. You can go to the J. Russell Elementary School website for a link to the project website.

Please look for the "Citizen Science" section for instructional videos, files, and important information about your job as a citizen scientist. Make sure you keep checking back on the website to see updates on our project!

If YOU want to see the International Space Station, go to this website with your parents to find the times when the ISS can be seen from your location!

spotthestation.nasa.gov

Thanks for joining the Vandal Voyagers in this exciting engineering and research project.

Use this QR code to reach the website!



idahospocs.org

Date:	
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	Polymer 1
	Polymer 2
	Polymer 3

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Pay 6 - Notes:

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Day 10 - Notes:	

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Day 11 - Notes:	

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Day 12 - Notes:	

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Day 13 - Notes:	

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Day 14 - Notes:	

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Day 15 - Notes:	

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Day 16 - Notes:	

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Day 17 - Notes:	

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Day 18 - Notes:	

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Day 19 - Notes:

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Day 20 - Notes:	

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Day 21 - Notes:	

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Day 22 - Notes:	

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Day 23 - Notes:	

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Day 24 - Notes:	

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Day 25 - Notes:	

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Day 26 - Notes:	

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Day 27 - Notes:	

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Day 28 - Notes:	

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Day 29 - Notes:	

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Day 30 - Notes:						

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Notes:	

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Polymer 1	
Label:Polymer 2	
Polymer 3	

Please cut your journal pages on the dotted lines. Flip through the different polymers to evaluate any differences. Fill out the questionnaire below.

Circle your answer.

The polymer that grew the least bacteria is: Polymer 1 Polymer 2 Polymer 3 The polymer that grew the most bacteria is: Polymer 1 Polymer 2 Polymer 3 Short answer: Where did you find the bacteria that grew the best on one of the polymers?

Thank you for helping the University of Idaho's Vandal Voyagers research team!