

# 2023 Year 12 Pre-Joining Transition Tasks: Applied Science



## Read:

Read How the origins of life began by [Jack Szostak](#) and begin to delve into how simple organisms came into existence and the experimental though processes behind the discoveries.  
<https://www.quantamagazine.org/videos/how-did-life-begin-on-earth/>

## Write:

Creating a persuasive article on the origins of life requires extensive research and a deep understanding of the topic.

- To start, you should gather reliable sources that support your argument.
- Next, you should organize your ideas into a clear and concise outline.
- Finally, you should write the article, making sure to use persuasive language and provide evidence to support your claims. Remember to keep your audience in mind and tailor your argument to their interests and beliefs. Good luck

Your completed response should be emailed to:

[SFazal@holly-lodge.org](mailto:SFazal@holly-lodge.org)



## Listen:

David Kaplan explores the leading theories for the origin of life on our planet. <https://www.quantamagazine.org/videos/how-did-life-begin-on-earth/>



## Watch:

This TED-Ed talk delves into the theory on how simple organic compounds have developed into more complex organisms.  
[https://www.ted.com/talks/luca\\_seamus\\_wright\\_the\\_mysterious\\_origins\\_of\\_life\\_on\\_earth?language=en](https://www.ted.com/talks/luca_seamus_wright_the_mysterious_origins_of_life_on_earth?language=en)

