

Sources for use with Section A

Extract A

Indian based *Bambrew* is helping to put an end to single-use plastic straws

For Vaibhav Anant to see a tortoise struggling in pain because it was caught up in plastic waste, was a difficult sight to witness. Plastic waste, including plastic straws, is accumulating in lakes and oceans, becoming a global crisis. Anant used product innovation to help tackle this problem and formed his business *Bambrew*.

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After researching for over a year and a half for materials that do not harm the environment, Vaibhav Anant found that bamboo was the best alternative material to plastic to make straws. Bamboo is available in high quantities in India. *Bambrew* developed a technology for making straws from bamboo fibres and bamboo waste. These materials are natural and biodegradable which means the products can decay naturally and do not have a negative impact on the environment.

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Secondary research helped him to collect quantitative data. He found that there are about 137 bamboo species, but not all of them are suitable for making straws. He researched the best areas in India to source the bamboo and identified communities in India who could manufacture the straws.

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Bambrew is now developing disposable bamboo food containers and packaging as well as straws and exporting these to the US, UK, and Canada. The marketing strategy used by *Bambrew* is business to business (B2B). Customers include *Zomato*, a food delivery business, and *Lalit Hotels*, a luxury hotel chain.

According to reports, the global biodegradable packaging market, which was valued at \$3.92bn in 2018, will be worth \$21bn by 2025.

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Extract B

Bambrew: Our products

At *Bambrew* we believe the Earth has the right to live without pollution. All our products are 100% handmade, reusable and the perfect natural substitute for plastic. They are lightweight and fully biodegradable. No chemicals or pesticides are used in the production of our products. Our aim is not just to protect the environment, but to help and support local communities who produce our products. We act ethically to ensure the communities are supported and are paid a fair price for the straws.

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2015 Jan 1al Edexcel Unit 3 Paper

**Carolyn Cooke, Keith Evans, Chris
Philpott, Gary Spruce**



2015 Jan Ial Edexcel Unit 3 Paper:

Learning to Teach Music in the Secondary School Carolyn Cooke, Keith Evans, Chris Philpott, Gary Spruce, 2016-04-21 This 3rd edition of *Learning to Teach Music in the Secondary School* has been thoroughly revised to take account of the latest initiatives research and scholarship in the field of music education and the most recent changes to the curriculum By focusing on overarching principles it aims to develop reflective practitioners who will creatively and critically examine their own and others ideas about music education and the ways in which children learn music Providing an overview of contemporary issues in music teaching and learning from a range of perspectives the book focuses on teaching music musically and enables the reader to place music education in its historical and social context consider the nature of musical knowledge and how teachers can facilitate their students to learn musically critically analyse the frameworks within which music teachers work develop an understanding of composing performing and responding to music as well as key issues such as creativity individual needs and assessment examine aspects of music beyond the classroom and how effective links can be made between curriculum music and music outside of school Including a range of case studies tasks and reflections to help student teachers integrate the theory and practice of music education effectively this new edition will provide invaluable support guidance and challenges for teachers at all stages of their careers as well as being a useful resource for teacher educators in a wide range of settings

2015 Jan Ial Edexcel Unit 3 Paper Book Review: Unveiling the Magic of Language

In a digital era where connections and knowledge reign supreme, the enchanting power of language has become more apparent than ever. Its power to stir emotions, provoke thought, and instigate transformation is truly remarkable. This extraordinary book, aptly titled "**2015 Jan Ial Edexcel Unit 3 Paper**," written by a highly acclaimed author, immerses readers in a captivating exploration of the significance of language and its profound impact on our existence. Throughout this critique, we will delve into the book's central themes, evaluate its unique writing style, and assess its overall influence on its readership.

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