

In the heart of bustling New York City, on a sunny Tuesday afternoon, Mayor Jane Thompson was spotted giving an impromptu press conference atop a double-decker bus. The mayor, known for her quirky antics, donned a vibrant yellow hard hat as she climbed up the steps of the red bus, much to the delight of onlookers. As she reached the top deck, she playfully honked the horn and waved to the crowd below. "Ladies and gentlemen!" she called out, her voice carrying over the city's cacophony. "I hope you all are having a splendid day! I am here today to announce our new initiative to revitalize the city's public transportation system." With that, she unfurled a large banner revealing the name of the project: 'Project Subway Sunshine'. Cheers erupted from the gathered journalists, and Thompson continued, detailing her ambitious plan to transform the subways into colorful, lively spaces full of art installations, greenery, and comfortable seating areas. The mayor ended with a call to action: "New York is more than just concrete jungles; it's a city brimming with culture, innovation, and creativity," she said. "And we aim to showcase that essence within every corner of our public transportation." As the cameras flashed, Thompson climbed back down the steps, waving one last time before disappearing into the sea of people. The double-deck bus drove off, leaving behind a buzz of excitement and anticipation for what Project Subway Sunshine might bring to New York's subways.",

In our backyards, we often come across mushrooms that emerge unexpectedly after rainfall, or in the cool, dim corners of basements are slimy, greenish growths which indicate the presence of mould. These ubiquitous organisms, known as moulds, fascinate us with their ability to thrive in such diverse environments. They can even be discovered in refrigerators, where they grow on leftovers forgotten at the back for too long. Mushrooms and mould are both members of the Fungi Kingdom, but they have distinct differences in appearance and lifecycle. Mushrooms are the aboveground fruiting bodies of mycorrhizal fungi that help plants absorb nutrients from soil, while mould is the term used when the hyphae—the threadlike structures responsible for vegetative growth—are visible. The life cycle of these microscopic organisms involves spores produced by mould sporangia, which travel through air before settling down onto surfaces favorable for colonization. *Aspergillus*, *Penicillium*, and *Cladosporium* are common genera of molds encountered indoors. While some species may cause health issues like allergies or respiratory problems, others have been harnessed for beneficial purposes, such as producing enzymes, antibiotics, and food additives like citric acid. Understanding the role of moulds in our environment and learning how to control their proliferation indoors helps maintain healthy living spaces and prevent potential hazards to human health.