### POWER ON PUBLISHING

#### What is it?

A high-quality hardback guide designed to make the complexities of the nuclear industry accessible through clear writing and thoughtful design. Each illustrated spread presents key topics in a structured, engaging format—supported by interactive activities, real-world career insights, and interviews with professionals across the sector.

#### What is it about?

The guide explores a broad range of topics across the nuclear industry, including the fundamentals of nuclear science, how nuclear power stations operate, and the evolution of the industry over time. It also highlights key UK nuclear sites, examines current innovations and challenges, and offers insights into how the sector is tackling key challenges like sustainability, waste management, and public perception.

#### Nho is it for!

"Power On: A Beginner's Guide to the Nuclear Industry" is suitable for learners from late primary school through to adult education. With its clear, approachable format, it serves as a valuable resource for use in schools, apprenticeship programmes, and wider community engagement initiatives.

## STEM Education That Creates Impact

### Why does it matter?

Energy is at the heart of the UK's transition to a cleaner, more secure future — but nuclear remains one of the most misunderstood parts of the mix. Without accessible education, too many young people miss out on the chance to engage with this vital sector.

"A Beginner's Guide to the Nuclear Industry" helps change that. Supporting its distribution empowers schools and communities with clear, accurate science – boosting STEM skills, energy literacy, and social mobility.

Your CSR investment won't just tick a box — it sparks curiosity, challenges misinformation, and creates real opportunity.



A Beginner's Guide to the Nuclear Industry



# "MAKING NUCLEAR MAKE SENSE."



Intermediate Level Waste (ILW) Low Level Waste (LLW)

OTAL VOLUM

poweronpublishing@mail.com