

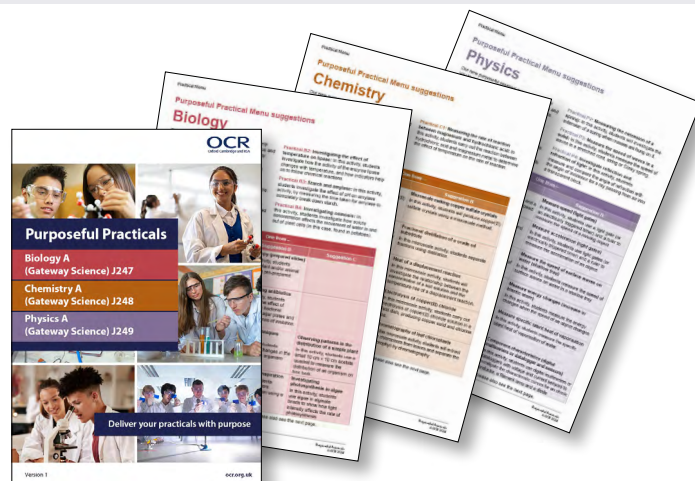
# Purposeful Practicals

## A refreshed approach to practicals delivery

Our approach to GCSE science practical delivery is research-informed and grounded in choice. But we know that, sometimes, 'choice' can feel overwhelming. To complement our existing suite of PAGs, our new 'Purposeful Practical Menu' and supporting resources are intended to better support you in making informed choices: ones that allow you and your students to get the most out of the practical aspects of the GCSE science curriculum, and to develop the practical knowledge and skills that are essential for success in GCSE science and beyond.

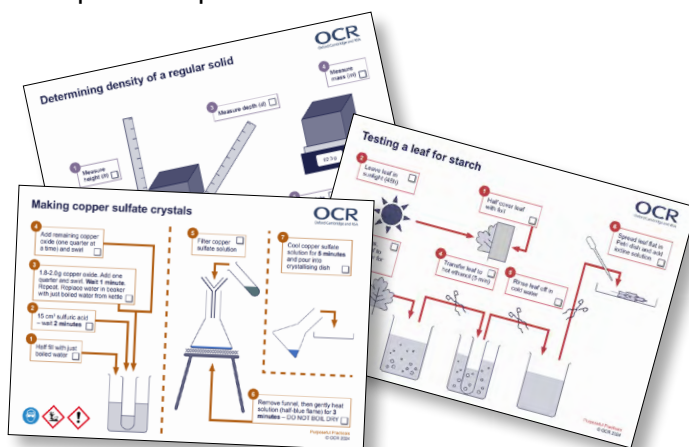
### Practical Menu

Our **Practical Menu** offers teachers guided choice. It has been carefully curated by subject experts and includes suggestions for practical activities that support all the DfE's requirements for practical apparatus and techniques. Each practical featured in the menu is further supported by a range of Purposeful Practicals teaching resources.



### Practical Packs

Our **GCSE science Practical Packs** provide you with all you need to plan, prepare and deliver practicals effectively, safely and with purpose. Each Practical Pack includes detailed guidance for teachers and technicians on set up and expected outcomes, as well as questions focused on procedural understanding, which help you to prepare your students for practical questions in exams.



### Practical Integrated Instructions

Our **Integrated Instructions** are a classroom-ready, research-informed teaching resource. Each instruction sheet combines a diagram with simple, integrated text. This approach aims to reduce extraneous cognitive load and provide visual clarity for students as they work through a practical method. There is an integrated instruction sheet available for each practical on our menu.

