Year 12 Chemistry Assessment

Year 12 are following the OCR A specification. Please note that this is the first year of this new specification being taught at SMRT so details might change slightly.

Data Drop	What assessment(s) informs this data drop?	How is this assessment marked, moderated and feedback to students?
1	• Module 2 assessment in October	• Lead teacher marks assessment • Video feedback • Students complete DIRT tasks in lesson
2	• Module 2 • Module 3 (Chapter 7) • Module 4 (Chapter 11 and 12)	• Lead teacher marks assessment • Video feedback • Students complete DIRT tasks in lesson
3	• End of Year assessment • Covering Modules 1-4	• Lead teacher marks assessment • Video feedback • Students complete DIRT tasks in lesson

Homework	How is homework used to support learning?	How is homework marked and feedback to students
	• Revision activities • Exam questions • Practical preparation • Complete summary or practical questions	• All homework is self-assessment • Often mark schemes are provided alongside homework activities • Students should make revision cards for questions they get wrong

In class and in books	What strategies are used to deliver effective feedback and assessment to students during lessons?	What marking and feedback would we expect to see in an exercise book or folder in this subject?
	• Constant feedback from use of mini whiteboards • Targeted questioning • Teacher circulating the class looking for misconceptions • Use of visualiser for class feedback • Retrieval practice as starter activities	• Live marking of mini whiteboards • Teachers adapting their lessons to misconceptions sourced from whiteboards and circulation • Answers provided to all activities completed within lessons so students can self-assess using their own purple pen

Year 13 Chemistry Assessment

Year 13 are following the OCR B specification

Data Drop	What assessment(s) informs this data drop?	How is this assessment marked, moderated and feedback to students?
1	• What's in a medicine test in September	• Lead teacher marks assessment • Video feedback • Students complete DIRT tasks in lesson
2	• Year 12 content and Polymers and Life • November mock	• Lead teacher marks assessment • Video feedback • Students complete DIRT tasks in lesson
3	• Polymers and Life, Oceans and Chemical Industry assessment	• Lead teacher marks assessment • Video feedback • Students complete DIRT tasks in lesson

Homework	How is homework used to support learning?	How is homework marked and feedback to students
	• Revision activities • Exam questions • Practical preparation • Complete summary or practical questions • Prior reading of content	• All homework is self-assessment • Often mark schemes are provided alongside homework activities so students can engage with the specific language of mark schemes • Students should make revision cards for questions they struggled with or got wrong

In class and in books	What strategies are used to deliver effective feedback and assessment to students during lessons?	What marking and feedback would we expect to see in an exercise book or folder in this subject?
	• Constant feedback from use of mini whiteboards • Targeted questioning • Teacher circulating the class looking for misconceptions • Use of visualiser for class feedback • Retrieval practice as starter activities	• Live marking of mini whiteboards • Teachers adapting their lessons to misconceptions sourced from whiteboards and circulation • Answers provided to all activities completed within lessons so students can self-assess using their own purple pen