

Data Drop	What assessment(s) informs this data drop?	How is this assessment marked, moderated and feedback to students?
1	<p>At the end of each topic students will have:</p> <ol style="list-style-type: none"> 1. A multiple-choice knowledge assessment with a score given out of 20. Students are given notice of the knowledge assessment with time to revise the key knowledge for the unit. 2. A skills question worth four marks. The aim is to test students on a particular skill that we believe will be pivotal in the development of good scientific literacy. 	<p>The assessment is multiple choice with each question worth 1 mark. The test will be peer-marked in the lesson and a score out of 20 generated and captured by teachers on an internal tracking. The scores are used as a formative piece of evidence</p> <p>As the first data drop has no formal targets the data will assess engagement in science. Student feedback is immediate.</p>
2	<p>Two formal rotation tests which assesses both knowledge and application of science. The test is out of 50 and is comprised of a biology, chemistry and physics topic. Students will be given advance notice of the rotation test to allow them to prepare. Each rotation test will assess a variety of knowledge and skills</p>	<p>The assessment will be marked by class teachers and provided back to students. Students will complete a feedback form with specific targets of intervention in order to make progress..</p>
3	<p>Three formal rotation test which assesses both knowledge and application of science. The test is out of 50 and is comprised of a biology, chemistry and physics topic. Students will be given advance notice of the rotation test to allow them to prepare. Each rotation test will assess a variety of knowledge and skills</p>	<p>The assessment will be marked by class teachers and provided back to students. Students will complete a feedback form with specific targets of intervention in order to make progress.</p>
Homework	How is homework used to support learning?	How is homework marked and feedback to students
	<p>Key stage 3 homework depends on the year group</p> <p>Years 7 and 8 - Students are issued homework booklets, complete with weekly/fortnightly tasks to supplement learning and provide students practice with reading, writing and comprehension</p> <p>Year 9 – Homework is set independently by teachers to supplement learning</p>	<p>Homework is not formally marked by students. Teachers check to see homework is completed. Most homework centres around practicing skills rather than developing scientific knowledge (to avoid development of misconceptions)</p> <p>Where appropriate teachers may take in homework to provide formative feedback to students.</p>
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?
	<p>Students self-assess their own work every lesson. This is referred to as purple pen feedback.</p> <p>Skills tasks – Teachers mark one skills task per rotation (three topics). Students will mark the other two using purple pen marking.</p>	<p>Most work is completed and marked with a purple pen by students.</p> <p>Teachers mark skills assessments providing feedback on how to improve this skill in the future</p>
Any other information	<p>Teachers will assess student tests one per rotation</p>	