

24 October 2024

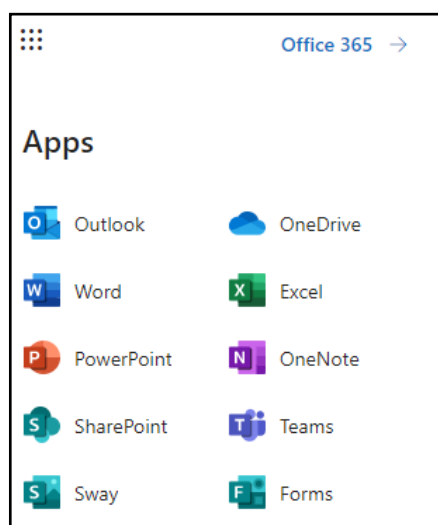
Dear Parent/Carer,

Your child's Christmas Science Y9 assessment is taking place on **Monday 25th November**. The next (and final) assessment for the academic year will be in May.

The assessments will follow the same format that your child is used to from Year 7:

- 1st **Knowledge** questions: there is an attached question sheet and 10 questions from them are randomly selected to appear in this section. This is part of our retrieval strategy.
- 2nd **Maths** skills
- 3rd **Required Practical/Investigation** skills.
- 4th **Application**. This section contains questions where you must apply your science knowledge. This is only Chemistry for this test and covers the following modules: **C1 Atomic Structure and C2 The Periodic Table**. These names match the chapter in the textbook (PDF found on SharePoint).

I have attached the knowledge questions and the PLC (this is a detailed list of the topics to revise). The codes on the PLC for the modules matches up to the codes in the textbook and there are page number for the AQA Chemistry textbook included.



Resources/places for revision:

- GCSE Bitesize
- Seneca
- Educake

In order to support student's revision and learning at home, we have created a Microsoft SharePoint site for KS4 Science. This site is obtained through their email via Microsoft365, which has a suite of Microsoft Office applications online (such as that seen on the left when logged in).

Students can search for 'Science KS4' while in SharePoint and then 'follow' the site so it is added to their favourites.

Here it is possible to access digital copies of the school science textbooks, look at a large bank of past paper questions by topic, download AQA past papers, find revision resources for download through the self-revising section to name a few. The assessment knowledge questions and PLCs can be downloaded from here too.

I have also attached a document which has listed a 'Y9 Christmas revision plan'. In order to use the links, your child will need to be logged into Microsoft 365.

It is possible to also download the MS SharePoint app for free to use on a phone via the Android or Apple store.



Scan here for Android phones



Scan here for Apple phones

Yours faithfully

M Lowe

Mr M Lowe
Deputy Head of Science
KS4 Coordinator
Downlands School

How do I prepare for my assessment?

Dates

When is the test date?

Work backwards and plan in revision sessions at home with a timetable

1

Content

2

Do I know what I'm being tested on?

Look at Bromcom details and the letter home to parents to ensure you know exactly what modules you are going to be tested on

Revision

How can I best revise?

The *KS4 Science Sharepoint* site can give you lots of resources, but you can't just learn off a computer, you need to make resources e.g. mind maps.

3

Test Yourself

4

Practice makes perfect!

Practice exam questions you may get in your exam, *KS4 Science Sharepoint* has a huge bank here.

<https://downlandscommunityschool.sharepoint.com/sites/ScienceDepartment-Test>