

20 September 2024

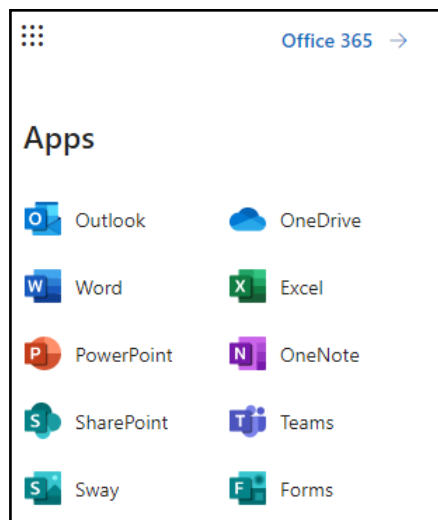
Dear Parent/Carer

Your child's first Science Y10 assessments (3 separate exams) are taking place during the final week of this half term:

Biology assessment **Tuesday** 22/10 (Modules B1, B2, B3)
Chemistry assessment **Wednesday** 23/10 (Modules C1, C2, C3)
Physics assessment **Thursday** 24/10 (Modules P1, P2, P3, P4)

The assessments will follow the same format that your child is used to in Science:

- 1st **Knowledge** questions: there are attached question sheets and 10 random questions from each subject will be selected to appear in this section (worth 20% of the marks). This is part of our retrieval strategy.
- 2nd **Maths** skill.
- 3rd **Required Practical** skills.
- 4th **Application**. This section contains questions where you must apply your science knowledge. This will also cover the Chemistry, Physics & Biology which we covered in Year 9 and this first term in Y10.



I have attached the knowledge questions and the PLC (this is a detailed list of the topics to revise). This includes details of the pages in the textbooks we use (that are available as a PDF through SharePoint) and also a BBC bitesize link.

The Science SharePoint site is obtained through their Microsoft365 account, which has a suite of Microsoft Office applications online (such as that seen on the left when logged in).

Students can search for 'Science' while in SharePoint and then 'follow' the Science KS4 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 'Y10 Autumn 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>