

Biology reflection of your learning record

Name: _____

Exam grade: _____ **%:** _____ **Grade:** _____ **Meg:** _____

A01

Demonstrate knowledge and understanding of scientific ideas, processes, techniques & procedures

Usually 30-35%

YOUR MEMORY

1b	3	
2a	2	
3c(i)	2	
5	5	
7a(i)	1	
7a(ii)	2	
7a (iii)	1	
7b(i)	1	
7b(ii)	4	
8a	2	
8b(i)	2	
8b(ii)	4	
Total	29	

A02

Applying knowledge and understanding of scientific ideas, processes, techniques & procedures:

- Theoretical, practical content
- Handling qual/quant data (Math content)

Usually 40-45%

APPLYING YOUR MEMORY

1a	2	M
1c	3	M
3a	2	
3b	2	
4a	2	
4c(i)	2	
4c(ii)	2	
6a(i)	2	
6a(ii)	1	
6b	4	
8c(i)	1	
8c(ii)	1	
8c(iii)	2	
Total	26	
Maths	5	

A03

Analyse, interpret and evaluate scientific info, ideas and evidence

Including practical skills

Usually 25-30%

3b		
3c(ii)		
3d(i)		
4b(i)		
Total	11	

How to improve:

Focus your time on HIGH IMPACT revision activities.

Low impact revision activities: Rewriting notes/poster/flashcard, re-reading notes, re-organising notes, watching videos, revising booklets you are confident with again.

You need to know what is in your memory for your exam and how to use the memory in the exam.

Are you spending all your time preparing to complete exam questions instead of completing exam questions?

A01:

Look at notes of a peer who is achieving higher grade and ask how they complete their revision and time.

Check your revision materials are mark scheme perfect by completing exam questions/past papers under exam conditions then marking questions and adding details to revision material.

Before starting to revise a topic complete some exam questions under time conditions to highlight what is also in your memory

Ask family/non-biologists to test you on recalling your revision materials from memory.

A02:

Before starting to revise a topic complete some exam questions under time conditions to highlight what is also in your memory.

Complete exam questions/past papers under exam conditions then mark your answers by highlighting key information in your answers.

Hand in exam questions to be marked to get feedback.

Annotate information in comprehension/table/data questions BEFORE answering the questions to learn to understand the information and identifying common questions. Turn this information into diagrams to help your understanding.

Use past papers to identify topics to prioritise.

Make links between topics/revision materials to help understand the bigger picture

A03:

Same as A02

Use maths and physics tutor to review practical procedures

It doesn't matter if you have seen the exam question before. What is important is; if you have seen it before did you get 100%? If not then you have not committed the information to memory so you need to do the exam again.

Are you clear about what you hope to achieve in A Level Biology? Explain what it is you hope to achieve?

Do you take responsibility for your own learning/ progress?

Do your habits, work rate, behaviours and effort reflect what it is you hope to achieve?

How are you revising? Are you aware of how effective this method is?

Rate how effective you think these revision techniques are:

Highly effective Quite effective Not very effective.

Is your revision up to date?

Yes No

Are you proud of your efforts and your work so far? Rate your effort:

Excellent effort and commitment Good effort and commitment Low effort and commitment.

**Have you used the additional exam question on Connect to complete practice exam questions for specific topics?
How regularly do you use this? Do you mark the exam questions after completing them?**

After each topic do you review your Biology notes adding information to revision materials

Regularly Occasionally No.

Have you asked your teacher for help on a homework or topic area outside of class?

Regularly Occasionally No.

Do you go over revision materials/exam questions from previous topics?

Regularly Occasionally No.

Is your file fully organised?

Yes No

Exams are excellent methods to identify key topic areas to focus on. These topics areas need addressing now to make your learning effective.

Identify your priority topics (AO1)

Identify your priority exam skill

Identify 3 things you are going to change so you are raising/maintaining your grades.
