

**Newstead Wood School** 

# Sixth Form

# September 2025

# **A-Level Psychology Handbook**



# "The brain is wider than the sky." Emily Dickinson

# **Psychology Teaching Team**

Ms C Ogando – Head of Psychology & Ms S Begum- Teacher of Psychology Your teachers can usually be found in Psychology Classroom (Room 611) Email: <u>cogandocerdeira@newsteadwood.co.uk</u> and <u>sbegum@newsteadwood.co.uk</u>

#### **Psychology Year 1**

#### Advanced Learning in this subject:

Psychology is the scientific study of the human mind and behaviour. Psychology requires students to think practically about psychology. It is not enough to simply learn the findings of research. Psychology students actively consider psychology's practical application in real-life situations and think creatively about alternative ways of investigating psychological events. They are psychologists thinking and working within the field, not simply observing it.

#### How is A Level different from GCSE?

At A Level, there is an expectation that students consolidate and extend their learning by reading around the subject (see reading list) as well as exploring the material covered in lessons. Whilst in your GCSE's it may have been enough to recall information, at Advanced Level students must be able to understand the information in a given context and apply that information to a multitude of question styles and practical scenarios. Questions take the form of anything from short 1 or 2 mark factual questions and multiple choice questions, through to application questions and essay questions requiring longer, essaystyle 16 mark answers requiring explanation and evaluation skills.

#### How will we be affected by the new specification changes?

These qualifications are linear. Linear means that there are no modular exams and it is expected most students will continue to A Level and take all of their external exams in summer 2024. **PLEASE NOTE: Psychology is NOT offered as a one year course, therefore there is no option to sit an AS qualification in the summer of 2024.** 

#### In what different ways will you be expected to work?

Psychology students who are passive in lessons often lack the engagement and understanding to perform to a high level in the subject. You will be expected to note-take and take an active role in class discussions. You will be expected to thoroughly consolidate your learning by reading a variety of textbooks and journals relating to class material (see reading list). You will also be expected to regularly complete exam questions

both in class and for homework. This is absolutely essential preparation for your exams. You will have to complete independent and group tasks resulting in presentations to the rest of the class.

#### What do successful learners in this subject do?

Successful Psychology students arrive on time and complete all homework on time and to a high standard. They also attend all support sessions as directed. They seek to improve already good work through speaking to staff outside of lessons and developing their work during individual and group support sessions. All homework that is not to standard is to be discussed with staff and improved to ensure full understanding. Successful students attend revision conferences and seek out further reading connected to material covered in class. It has been found that students who interact more in class receive higher grades on average than students who are passive in their learning.

The best preparation for exams is the completion of AQA (A) Psychology specimen papers these are to be found on the AQA website:

https://www.aqa.org.uk/subjects/psychology/as-and-a-level/psychology-7181-7182/assessment-resources

	Modules, coursework, practicals, visits
Half Term 1	Social Psychology Memory
Half Term 2	Attachment Psychopathology
Half Term 3	Approaches Research Methods
Half Term 4	Biopsychology Research Methods
Half Term 5	Internal Exams
Half Term 6	Internal Exam Review Biopsychology and Research Methods

	Modules, coursework & practicals
Half Term 1	Research Methods Schizophrenia
Half Term 1	Relationships Forensic Psychology
Half Term 1	Issues and Debates
Half Term 1	Revision and exams

## Specification Overview AQA A-Level Psychology

https://www.aqa.org.uk/subjects/psychology/as-and-ALevel/psychology-7181-7182/assessment-resources

#### Paper 1. Introductory Topics in Psychology

#### What's assessed:

- Memory
- Social Influence
- Attachment
- Psychopathology

Written exam lasting 2 hours. 96 marks total (24 marks per topic).

Questions will include multiple choice questions, short answer questions and extended Writing.

Marks are awarded between 1 – 16 marks per question.

#### Paper 2. Psychology in Context

#### What's assessed:

- Approaches in Psychology
- Research Methods
- Biopsychology

Written exam lasting 2 hours. 96 marks total (Approaches 24 marks, Research Methods 48 marks and Biopsychology 24 marks).

Questions will include multiple choice questions, short answer questions and extended Writing.

Marks are awarded between 1 – 16 marks per question.

#### Paper3. Issues and Options in Psychology What's assessed:

- Relationships
- Schizophrenia
- Forensic Psychology
- Issues and Debates

Written exam lasting 2 hours. 96 marks total (24 marks per topic).

Questions will include multiple choice questions, short answer questions and extended Writing.

Marks are awarded between 1 - 16 marks per question.

#### PLEASE NOTE THAT RESEARCH METHOD QUESTIONS WILL APPEAR ON ALL PSYCHOLOGY EXAM PAPERS AND IS WORTH THE MOST MARKS SO MAKE SURE YOU ARE MATHS CONFIDENT!

Your exams at the end of Year 12 will mimic paper 1 and paper 2 questions in Psychology and be used to guide your UCAS grade decision.

### Mark scheme for A - Level

#### The exams will measure how students have achieved the following assessment objectives:

**AO1**: Demonstrate knowledge and understanding of scientific ideas, processes, techniques and procedures.

**AO2**: Apply knowledge and understanding of scientific ideas, processes, techniques and procedures:

- In a theoretical context
- In a practical context
- When handling qualitative data
- When handling quantitative data.

**AO3**: Analyse, interpret and evaluate scientific information, ideas and evidence, including in relation to issues, to:

- Make judgements and reach conclusions
- Develop and refine practical design and procedures.

The questions on the exam papers are mainly shorter-answer questions and it should be clear from the question which skills you are required to demonstrate when answering these questions.

Short answers are generally marked according to how many correct points are made and whether responses are sufficiently elaborated to meet the marks available.

For longer answers, examiners use mark schemes such as the one below for a 16 mark

Level	Mark	Description
4	13-16	Knowledge of statistical infrequency and deviation from social norms is accurate and generally well detailed. Discussion is thorough and effective. Minor detail and/or expansion of argument is sometimes lacking. The answer is clear, coherent and focused. Specialist terminology is used effectively.
3	9-12	Knowledge of statistical infrequency and deviation from social norms is evident but there are occasional inaccuracies/omissions. Discussion is mostly effective. The answer is mostly clear and organised but occasionally lacks focus. Specialist terminology is used appropriately.
2	5-8	Limited knowledge of statistical infrequency and/or deviation from socia norms is present. Focus is mainly on description. Any discussion is of limited effectiveness. The answer lacks clarity, accuracy and organisation in places. Specialist terminology is used inappropriately or occasions. OR one definition only at Level 3/4.
1	1-4	Knowledge of statistical infrequency and/or deviation from social norms is very limited. Discussion is limited, poorly focused or absent. The answer as a whole lacks clarity, has many inaccuracies and is poorly organised. Specialist terminology is either absent or inappropriately used. OR one definition only at Level 1/2.

question:[AO1 = 6 AO3 = 10]

#### Exemplar work

This is an example of a very good 16 mark question answer from Attachment. At the Bottom of the page are the marks awarded with reasons given by the examiner. With reference to reciprocity and interactional synchrony, discuss infant–caregiver interactions. (16 marks)

Interactions between caregivers and infants provide an insight into the type and nature of attachment. Reciprocity is when an infant responds to the actions of another by turn taking. The actions of the primary caregiver elicit a response from the infant. The interaction between both individuals flows back and forth. Meltzoff & Moore (1977) conducted an observational study whereby an adult displayed facial expressions or a hand gesture. Following the display from the model, a dummy was removed from the child's mouth and their expressions filmed. There was an association between the infants' behaviour and that of the adult model, showing reciprocity.

Interactional synchrony takes place when infants mirror the actions or emotions of another person, e.g. their facial expressions. The child will move their body, or carry out the same act as their caregiver simultaneously, and the two are said to be synchronised. This serves to sustain communication between the two caregiver and infant.

One limitation of research into caregiver—infant interactions is the questionable reliability of testing children. This is because infants move their mouths and wave their arms constantly, which is an issue for researchers investigating intentional behaviour. Therefore, we cannot be certain that the infants were engaging in interactional synchrony or reciprocity, as some of the behaviour may have occurred by chance. This questions the validity of research in relation to reciprocity and interactional synchrony and suggests that psychologists should be cautious when interpreting the findings from research in this area.

There are methodological problems with studying interactional synchrony using observational methods. There is the possibility of observer bias where the researchers consciously or unconsciously interpret behaviour to support their findings. To address this problem, more than one observer should be used to examine the inter-observer reliability of the observations. Recent research by Koepke et al. (1983) failed to replicate the findings of Meltzoff & Moore which suggests that their results of research examining infant–caregiver interactions are unreliable.

A further criticism of Meltzoff & Moore's research is that recent research has found that only securely attached infants engage in interactional synchrony. Isabella et al. (1989) found that the more securely attached the infant, the greater the level of interactional synchrony. This suggests that not all children engage in interactional synchrony and that Meltzoff & Moore's original findings may have overlooked individual differences which could be a mediating factor.

Psychologists suggest that caregiver—infant interactions, such as reciprocity, are present from birth and therefore are the product of nature in order to help infants form and maintain an attachment. However, such innate behaviours do not act in isolation and interact with the environment (caregivers) to prompt a response (e.g. attention). Consequently, researchers should consider the interaction of innate infant behaviours with the environment (e.g. their caregivers) to fully appreciate and understand the complex nature of caregiver—infant interactions.

[~475 words] Discussion. A relevant reference to the nature–nurture debate is tied into the answer. Examiner style comments: Mark band 4 This is an excellent response to a complex question which demands two concepts to be discussed in a balanced way. The answer provides detailed knowledge of both reciprocity and interactional synchrony, which are highly accurate. Furthermore, the discussion is centred to provide an in-depth commentary that is thorough and effective, with appropriate support from relevant research studies. In order to provide you with the most effective support in your learning, the following processes will be maintained across the department:

- **Punctuality:** All students are expected to arrive to lessons on time. Any student who is late for the first time will be spoken to by the teacher regarding why they are late. If the student is late for a second time they will not participate in the lesson and will be expected to catch up in their own time.
- Absence: All students should notify their teacher in advance if they know they will be absent from a lesson. The teacher will organise with the student how to catch up on the work they will miss. If it is an unplanned absence the student should contact the teacher before the next lesson to complete any work missed or ensure they find out the work from another member of the class. Any lessons missed when students have been marked in the register will be followed up by e-monitoring. If absence becomes a reoccurring issue, parents will be directly contacted via telephone.
- **Deadlines:** Students will always be given sufficient time to complete work and work should be completed to the given deadline. Students should see the teacher before the work is due in if they are having difficulties and explain why the deadline may not be met, if this is the case. The teacher and student together will decide on the appropriate strategy relevant to the given situation.
- **Consequences of missed deadlines**: If a deadline is missed and there is no appropriate explanation, students will not be allowed to participate in the lesson and will be expected to go to the library to complete the work before returning to the lesson. It is then the student's responsibility to catch up on the class work missed in their own time. If a second deadline is missed the same procedure will be followed and the information will be communicated via e-monitoring to your parents. If deadlines become a reoccurring issue, parents will be directly contacted via telephone.
- Learning Environment: Elements of topics are taught to students by students and therefore every student should assume responsibility for the learning of their classmates. Class discussions are based on prior learning and independent study all students should come to the lesson fully prepared in order to be able to engage meaningfully in the lessons. Discussion is encouraged and students are expected to be polite and open-minded, not speaking over any other individuals in the class at any time.
- Study periods and independent study: Students will be set reading and activities prior to a lesson and should use their independent study time to complete this. Students should also use their independent study time as follows: to consolidate their class notes and make revision notes; to practise exam-style questions and prepare for End of Unite assessments; and to engage in wider reading from a variety of textbooks and other sources. You should expect to spend around 8 hours a week completing Psychology work outside of lessons, regardless of whether specific work has been set. It is very easy to feel overwhelmed by the huge content of Psychology the best way to overcome this is to be a proactive learner and dedicate time to consolidation and revision of material throughout the course.
- Learning Conversations: you will be given continual feedback about your work and will be encouraged to ask questions and seek clarification on how to improve. If specific concerns arise, your teacher may ask for you to come and have a chat to discuss concerns and set subject-specific targets to improve.

#### • How we will support you:

Your teacher will provide you with regular feedback regarding your progress and will offer support to ensure you achieve your personal target grade. This support will include:

- Constructive comments on your written work
- Meetings during study periods to clarify and explain ideas
- Support workshops on exam skills and revision of topic areas (lunchtime).

N.B. All students are welcome to attend support workshops, however if needed you may be specifically asked to attend in which case it is vital that you take up this opportunity.

#### What to do when stuck...

#### 'We all make mistakes, but only the wise learn from their mistakes' Winston Churchill

#### **Class teacher**

Your teachers are available throughout the day to speak to. A good time to catch your teacher might be after the lesson, at break, lunchtime or after school. They will arrange specific times with you to offer support as it is needed, but you are responsible for your own learning. If you need support, the onus is on you to seek help, which will of course then be provided. If you struggle to catch your teacher, then e-mail them to arrange a time to meet/voice your concerns.

#### Classmates

It is highly recommended that you spend time discussing ideas with your classmates, both to help in your collective understanding and to serve as a means for deepening your evaluative involvement in the subject. You will be given the opportunity to move seats in the classroom as each topic changes – think carefully about who to best surround yourself with to support your studies! We cover topics in Psychology that some students will have personal experience of – it is important that you are willing to be open-minded and accepting of others' views and opinions, even if they differ from your own.

#### Teams

It's important that you regularly check out the 'teams' page for your class. Lesson resources such as PowerPoints and handouts will be shared here, along with wider reading resources etc. If you miss a lesson you should try to ensure you catch up using the resources available.

#### Support sessions

Support sessions are run as and when needed throughout the year (both at lunchtime and after school) to support you with developing key skills such as how to structure essays or to revisit particular topics. We will notify you of specific dates and times during the course of the year. If you are seen to be struggling in a specific area or need to catch up on work missed, you may be directed to attend these sessions. In addition, anyone is welcome to attend throughout the year for additional support.

#### SMH

All homework will be set on SMH – please make sure you check regularly for updates.

#### E-Mail

Staff will respond to e-mails sent, but it may on occasion take some time, please don't think you are being ignored.

## **Bridging Unit**

(To be completed before the start of term – please bring to your first psychology lesson in September 2023.)

Psychology is a science subject based on experiments conducted and results statistically analysed to further our understanding of human behaviour. Throughout the course we will look at many different psychological experiments and you need to be able to understand the methods used and effectively evaluate them. For your bridging unit you will be working independently to design and report on a study. The aim is to introduce you to the most basic research methods requirements of the course and to encourage you to think about the logistics of conducting research on humans. We will begin to explore this together during your induction week at Newstead.

#### Project Brief:

Begin by reading about the stroop test on the following link: <u>https://www.psytoolkit.org/lessons/stroop.html</u>

Your task is to design an experiment to see whether there is a relationship between the age of participants and their performance on the stroop test. You will need to find at least 10 participants of different ages who will each be tested using the same stroop test and will then need to report back on your findings. The wider your age range the more likely you are to get an effect.

Have a go at answering the following questions BEFORE conducting your experiment: • What is your research aim?

- What is your Independent variable? How will it be operationalised?
- What is your Dependent Variable? How will it be operationalised?
- What is your null hypothesis? What is your alternative hypothesis? Will you use a directional or
- a non-directional hypothesis and why?
- What materials do you need?
- How will you recruit your participants?
- What instructions will you give to your participants?
- How will you record the results?
- What type of experiment are you conducting? Lab/Field/Natural? Justify your answer.

• What is your experimental design? Independent Measures, Matched Pairs, Repeated Measures? Justify your answer.

• Are there any extraneous or confounding variables that may affect the findings? How can you try to minimise these?

• Are there any ethical issues that you need to consider?

After your participants have completed the experiment, have a go at answering the following questions:

• What is the most appropriate graphical display for your results? Have a go at drawing a graph, labelling the axis and plotting your data.

- What do your results seem to show?
- What can you conclude? Try to state this in relation to your Independent Variable and Dependent Variable and which hypothesis you feel is best to accept.

• What could be done to improve your experiment in future?

The above should be provided as a research report, preferably typed, no more than 2 sides of A4. There are many terms here that you will need to look up. This is designed to be a challenging task.

You will probably want to buy a copy of the textbook (see next page) to help you with this task. Summer Term Preparation for A-Level Psychology

Please prepare an A4 summary sheet on each of the core APPROACHES in psychology.

An approach is a way of explaining human behaviour. The approaches you need to explore are:

- Biological
- Behaviourist
- Social Learning Theory
  - Cognitive
  - Psychodynamic
    - Humanist

For each approach, please try to identify the key assumptions (what do they assume to be the cause of human behaviour?) key terms from the approach, a key piece of research to demonstrate the approach and 2 strengths and 2 limitations of each approach.

**Extension**: identify any similarities and differences between the approaches. Which approach do you favour? Which do you think is the weakest? Justify your answers.

- Become an active member of the Psychology Society
- Teach your peers and students in other years (opportunities throughout the year)
- Support the department in developing learning and resources
- Attend lectures by external speakers often these are available at different universities and can be attended for free or for a small cost
- Apply to become a Student Subject Leader towards the end of the year

We also like to encourage you to use your initiative and be proactive, so if you have an idea regarding an enrichment or leadership opportunity, come and speak to us to see how you can take this forward.

## **Resources and Equipment**

## Textbook:

The Complete Companion Student Book: Psychology A Level Year 1 and AS for AQA (Fifth edition) Mike Cardwell and Cara Flanagan. ISBN: 978-0-19-833864-2 (paperback) The book is available to buy on Amazon. PLEASE ENSURE YOU PURCHASE THE 5 TH EDITION!

All students should purchase this book and bring it to their first Psychology lesson. Other textbooks, journals and reading materials are available in the Library or in Room 614.

If you are particularly interested in a specific area, ask your teacher as they may have additional reading that can be provided for you.

You will be provided with handouts from alternative textbook sources, though may wish to purchase our 2nd primary textbook (not essential) – Illuminate Publishing; AQA Psychology for AS Level.

Useful Links	
British Psychological Society Comprehensive resource bank for the study and practice of psychology in the UK	https://www.bps.org.uk/
British Association for Counselling and Psychotherapy – with a section for students, including career advice	https://www.bacp.co.uk/
events and membership application <b>Royal College of Psychiatrists</b> with excellent "leaflet"- style resources on many AS and A2 topics	https://www.rcpsych.ac.uk/
American Psychological Association Especially good for coverage of and links to current topics and issues in mental health	https://www.apa.org/
<b>ClickPsych.com</b> very useful links for 'A' level Psychology and some brain training games!	http://www.clickpsych.com/
Higher Education Academy – Psychology Network. There are resources relating to the AQA A syllabus and a list of general resources about psychology.	http://www.psychology.heacademy.ac .uk//html/a_level_resources.asp
All in the Mind – over 40 recorded 30- minute programmes exploring the limits and potential of the human mind; includes topics such as violent teen behaviour and psychopathic brain/genes on BBC Radio 4 I-Player	https://www.bbc.co.uk/programmes/b006qxx9/episodes/player
<b>Psychlotron Teaching Resource Bank</b> Downloadable lessons/slides/activities relevant to AS and A2 units.	http://www.psychlotron.org.uk/
<b>PsyOnline</b> has a Student Room which contains a large section of links and information linking to the specification.	http://ww1.psyonline.org.uk/

#### **Extension Reading**

If you are planning to study psychology at university you should be engaging in extended reading over the coming years. Here are some books you may find of interest:

- 'Kpax' Gene Brewer, Bloomsbury Publishing PLC, (ISBN: 978-0747525479)
- 'The man who mistook his wife for a hat' Oliver Sacks, Picador, (ISBN: 978-0330294911)
- 'One Flew over the Cuckoo Nest' Ken Kesey, Penguin Classics, (ISBN: 978-0141187884)
- 'The Divided Self' RD Laing, Penguin Classics, (ISBN: 978-0141189376)

- 'The Myth of Mental Illness' Thomas Szaz, HarperCollins (ISBN: 978-0061771224)
- 'Uses and Abuses of Psychology' HJ Eysenck, Pelican (ISBN: 9780140202816)

#### **Progression**

The main change in year 2 of the A Level is that you will be required. For example, more marks are allocated for analysis, evaluation and application than for showing your knowledge and understanding. We study some of the key issues and debates within Psychology in addition to topics such as Schizophrenia, Research Methods, Forensic Psychology and Relationships.

#### Students who have studied Psychology in recent years have gone on to:

- Experimental Psychology
- Clinical Psychology
- Organisational and Social Psychology
- Counselling
- Teaching
- Neuropsychology
- Sport Psychology
- Criminology
- Forensic Psychology
- Educational Psychology
- Medicine

#### **Advice from Former Students**

Every year the A2 students are asked to evaluate their learning and are asked what advice they would give to students starting AS Psychology. Here is what previous A2 students have said:

- "Keep good detailed notes and keep up to date on essay/homework questions"
- "Do practice questions when revising for exams."
- "Make sure you can effectively structure an essay. Also see AO2 vocabulary."
- "Consolidate notes as you go and split topics clearly so it is easier to revise."
- "Definitely take it!"