# 5<sup>th</sup> Year Induction

# **PSYCHOLOGY**



## PSYCHOLOGY TEACHING TEAM CATERHAM SCHOOL

https://caterham.fireflycloud.net/psychology/teachers

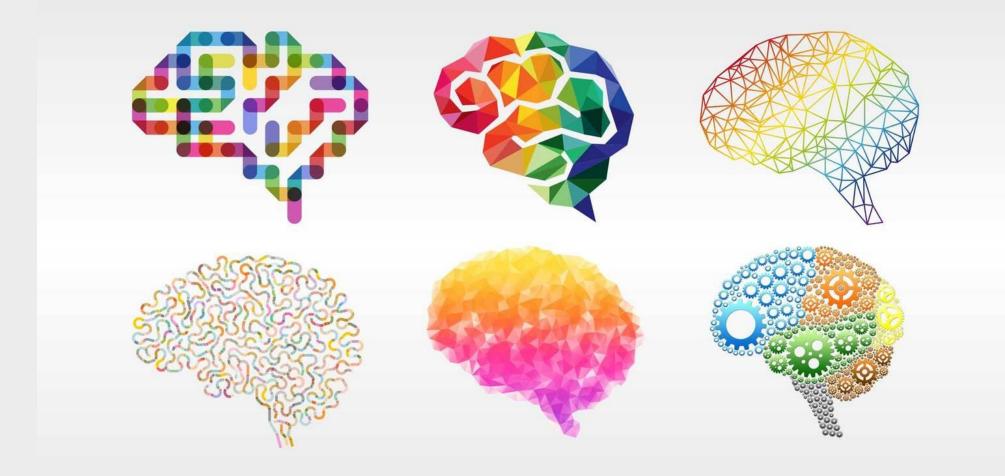


Miss Siobhan Henry Head of Department





Miss Kitty Tittle Teacher of Psychology **Dr Rachel Avery** Teacher of Psychology Director of Sixth Form



# WHAT IS PSYCHOLOGY?

Psychology is the scientific study of the mind and behaviour.

It encompasses the biological influences, social pressures, and environmental factors that affect how people think, act, and feel.

# **AQA A Level Summary**

#### Paper One (2hrs)

**Social Influence** 

Social change and minority

influence; Conformity; Obedience

Attachment

**Deprivation and Privation** 

**Psychopathology** 

Diagnosis and treatment of OCD, Phobias,

Depression

Memory

Theories of forgetting; Eyewitness

testimony accuracy

#### Paper Two (2hrs)

#### Approaches

Biological vs. Learning; Cognitive neuroscience

#### **Biopsychology**

Ways of investigating the brain fMRI & EEG; Split brain research

#### **Research Methods**

Experimental method; Inferential testing; Data handling

#### Paper Three (2hrs)

#### **Issues & Debates**

Nature-Nurture; Free-will vs. Determinism

#### Schizophrenia

Symptoms; Dopamine hypothesis; Antip sychotics

#### **Cognition & Development**

Classic errors; Explanations for autism Forensic Psychology

Offender profiling; Neural deficits

Exam Board:



Short Responses Scenario Responses Extended Responses

MCQ Figure/Data Interpretation *No coursework* 

## PSYCHOLOGY TEACHING FACILITIES AT CATERHAM SCHOOL



H13



## LEARNING TO THINK LIKE A PSYCHOLOGIST

During your psychology course you need to be open-minded, intellectually curious and sceptical. You will need to...

Seek reasons

Be sensitive to the quality of evidence

Assess alternative points of view

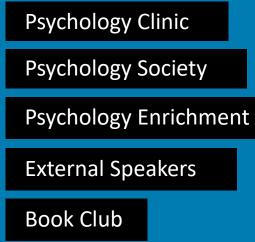
Seek feedback and reflect on the quality of your thinking

Draw conclusions consistent with the best evidence available

Communicate with precision and clarity

Develop metacognition

# **An Exciting Department!**



Film Workshops

University Preparation and Mentoring

Hands-on seminars

BPS The Psychologist and Psychology Review subscriptions



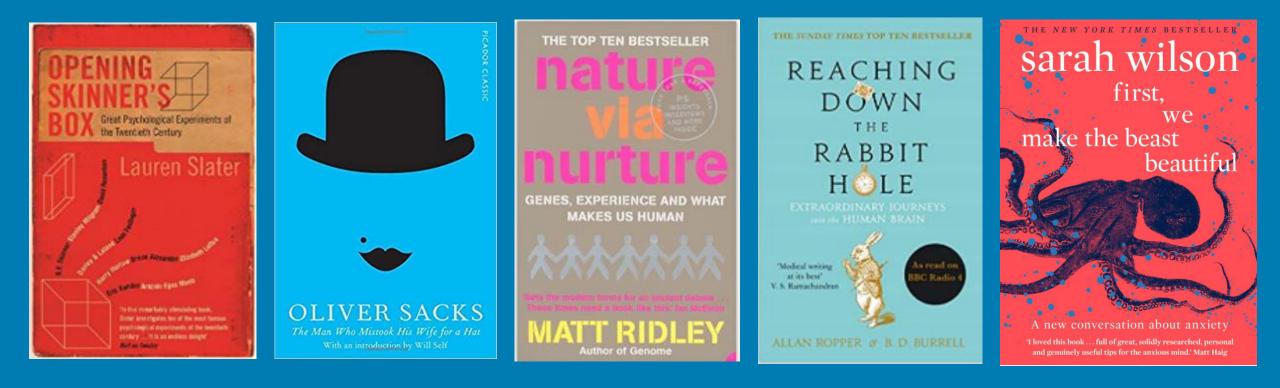
# SCIENTIFIC AND MATHEMATICAL LITERACY REVIEW

#### Baseline Assessment Friday 16<sup>th</sup> September

- Hypotheses
- IV and DVs
- Interpreting data (e.g. mean, median, mode)
- Mathematical skills (e.g. converting % to decimal, decimal to fraction, etc.)
- Mathematical symbols
- Nervous System (e.g. labelling neurons, etc.)
- Reading comprehension

# Wider Reading

https://caterham.fireflycloud.net/psychology/co-curricular/psychology-book-and-film-club



## Websites, Podcasts & e-Magazines

https://caterham.fireflycloud.net/psychology/co-curricular/psychology-book-and-film-club

- Psychology academic journals on an array of subjects http://www.all-about-psychology.com/free-psychologyjournals.html
- Tutor2u revision website http://www.tutor2u.net/psychology/topics
- Psychology Review Magazine (via Library Firefly page) https://my.dynamiclearning.co.uk/MyDynamicLearning.aspx
- TED talks Search for any subject/area for videos of interest http://ed.ted.com/

- Scientific American (magazine): Various easy-read articles https://www.scientificamerican.com/mind/
- Social Psychology research articles https://www.socialpsychology.org/expts.htm
- Discover magazine (online)
  http://discovermagazine.com/topics/mind-brain
- Psychology Today (magazine)
  https://www.psychologytoday.com/
- All in the Mind (BBC Podcast) https://www.bbc.co.uk/programmes/b006qxx9/episodes/dow nloads

# **Summer Holiday Preparation Work**

https://www.caterhamschool.co.uk/admissions/welcome-to-the-sixth-form/

We expect that the activities in this booklet will take approximately <u>five hours in total</u> to complete.

Please ensure your responses are your own. The Psychology department take plagiarism very seriously.

Please submit your work (via paper copy or email to siobhan.henry@caterhamschool.co.uk) by Friday 9th September

You will receive an effort grade for you work which will form your first half-term report

