

Thank you for being ready to learn!



A level Psychology

Aims:

- 1.To give you a flavour of what Psychology lessons will be like
- 2.To explain the structure of the course
- 3.To explain summer work ©

DNA:

Give me a definition of what is meant by the term

Psychology







Psychology is a Science

Psychology is the scientific study of behaviours and mental functions



What you will study:

You will sit 3 papers at the end of year 2

Paper 1: Introductory Topics in Psychology

What's assessed

Compulsory content 1-4 above

Assessed

- · written exam: 2 hours
- 96 marks in total
- 33.3% of A-level

Paper 2: Psychology in Context

What's assessed

Compulsory content 5-7 above

Assessed

- written exam: 2 hours
- 96 marks in total
- 33.3% of A-level

Paper 3: Issues and Options in Psychology

What's assessed

Compulsory content 8 above

Optional content, one from option 1, 9–11, one from option 2, 12–14, one from option 3, 15–17 above

Assessed

- · written exam: 2 hours
- 96 marks in total
- 33.3% of A-level

Topics:

- 1. Social Influence
- 2. Memory
- 3. Attachment
- 4. Psychopathology

Topics:

- Approaches in Psychology
- Research Methods
- 3. Bio Psychology

Three Option Topics:

- Relationships
- 2. Schizophrenia
- 3. Aggression
- 4. Issues and debates

What do Psychologists do?

They explain behaviour

But how do they explain it?

 Many different APPROACHES or PERSPECTIVES to explaining behaviour

An approach is a point of view in psychology.

The approaches suggest what different things are most influential in human behaviour.

There are 6 main approaches we look at:

- Biological approach
- Cognitive approach
- Behavioural approach
- Social Learning approach
- Psychodynamic approach
 - Humanistic approach

Psychodynamic Approach Sigmund Freud



Psychodynamic Approach Sigmund Freud



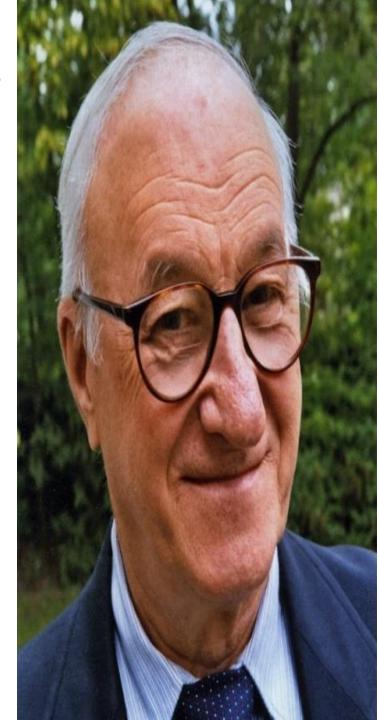
- I am a **Psychoanalyst** and I believe that:
 - Early childhood experiences can influence later adult behaviour.
 - Our behaviours, thoughts and feelings are affected by unconscious wishes/desires.
 - The libido sex drive is the most powerful.

I treat people using hypnosis, dream analysis and projective tests to try to uncover their unconscious desires.

Psychodynamic Approach



Behavioural Psychologists Albert Bandura

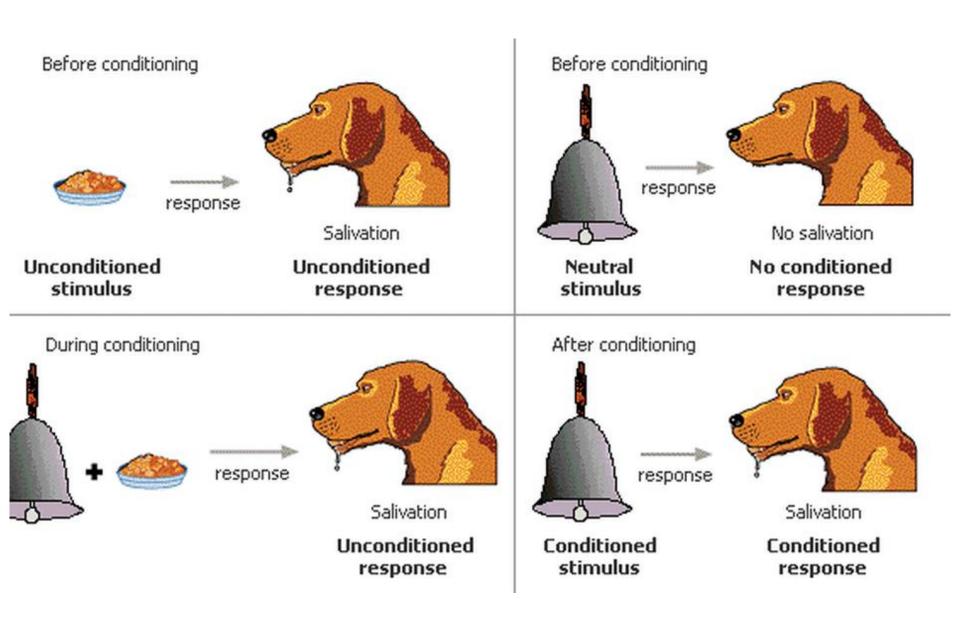


Albert Bandura

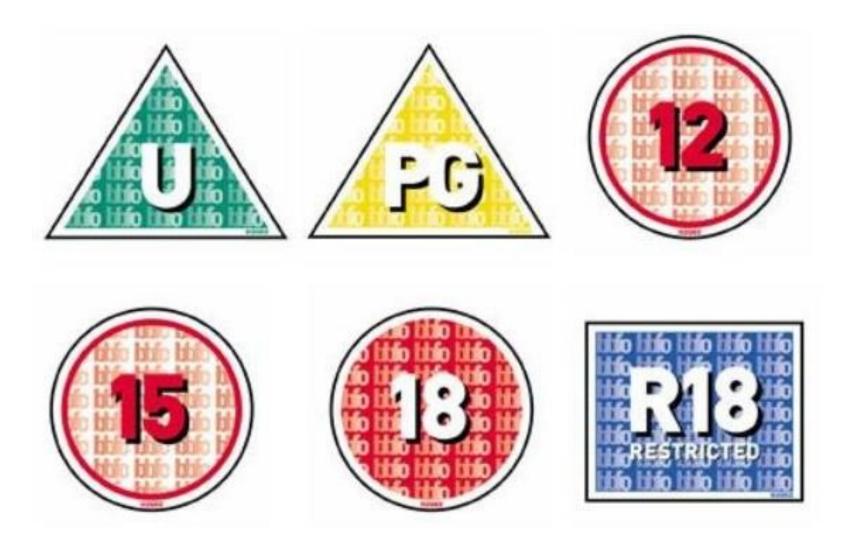
- I am a Behavioural/ Social Learning
 Psychologist and I believe that:
 - All behaviour is learnt from the environment and we learn new behaviours, such as eating disorders.
 - We learn from watching other people (role models) as well as things like TV & video games.

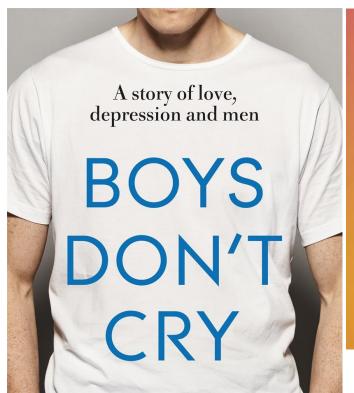
I treat people using systematic desensitisation – that is I try to make them 'unlearn' their negative behaviours.













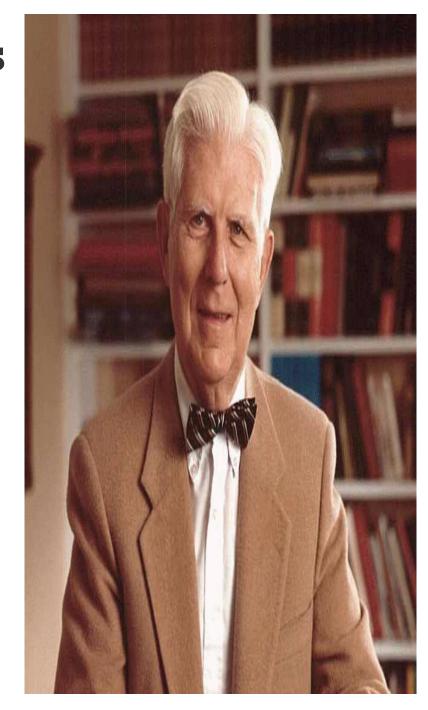
10 Things Parents Do Which Kids Copy







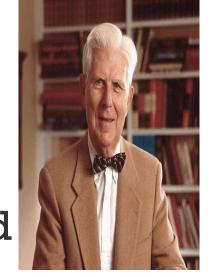
Cognitive Psychologists Aaron Beck



Aaron Beck

- I am a **Cognitive Psychologist** and I believe that:
 - Our thoughts and beliefs shape our behaviour, i.e. "I am overweight" could lead to anorexia.
 - Irrational/faulty thinking (thoughts based on no evidence) can also lead to psychological issues.

I treat people using cognitive behavioural therapy – by trying to make people realise that their thoughts are irrational.

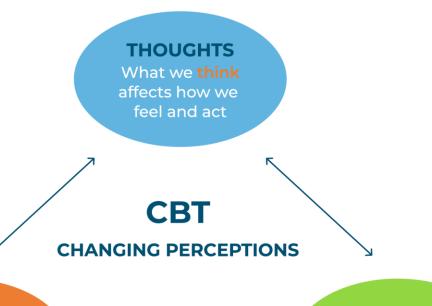


THOUGHTS BECOME THINGS

Change Your Thoughts... Change Your World

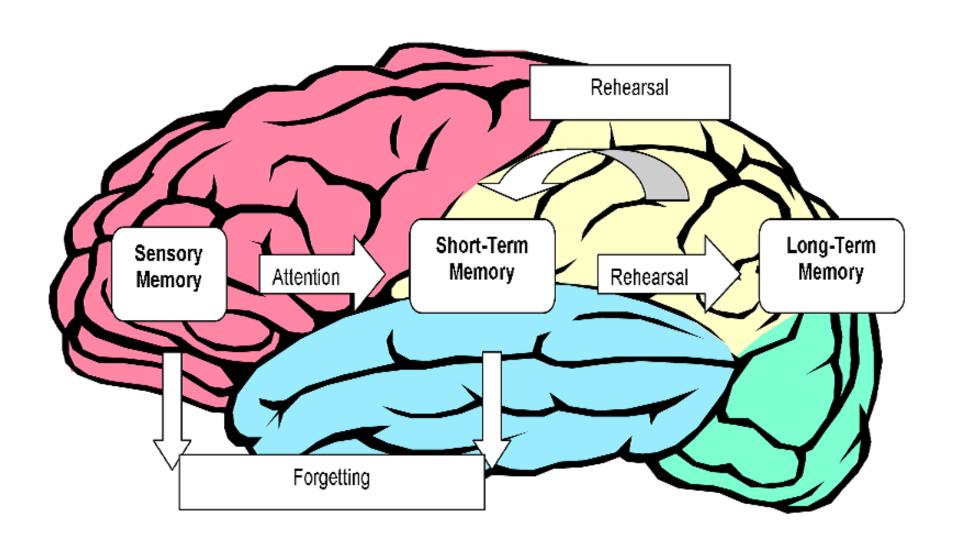


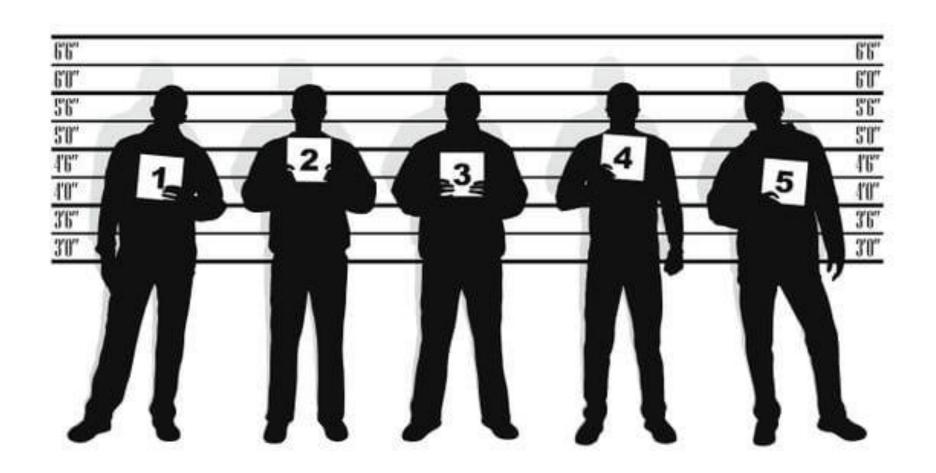


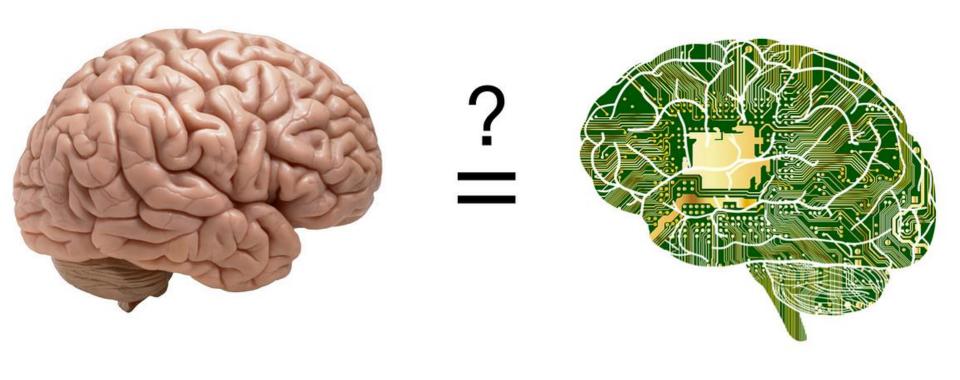


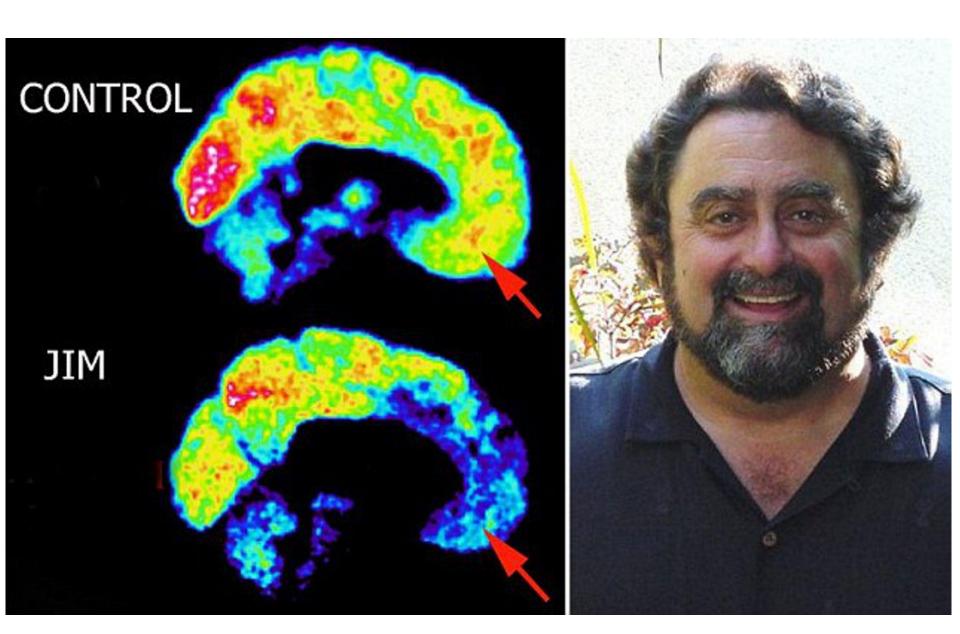
FEELINGS

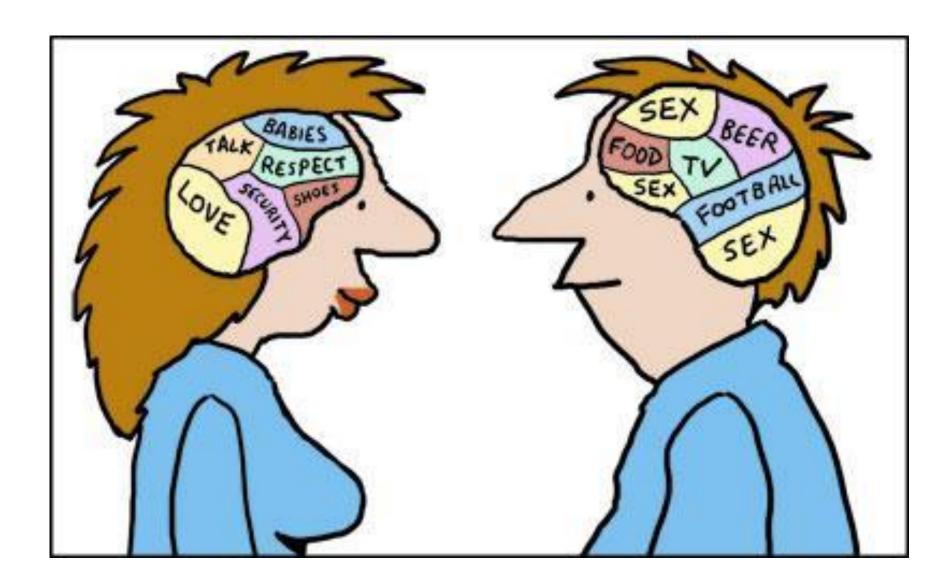
What we feel affects how we think and act



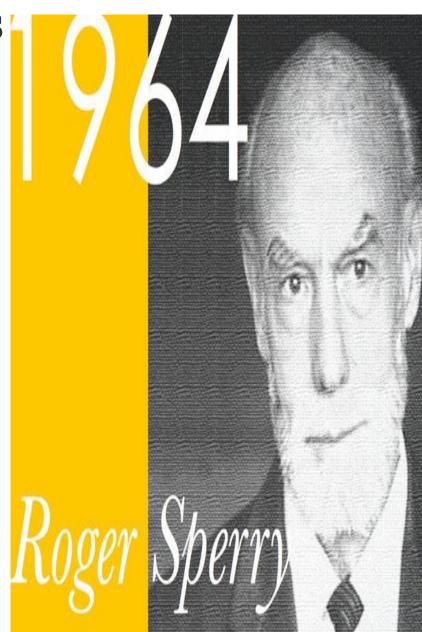








Biological Psychologists Roger Sperry

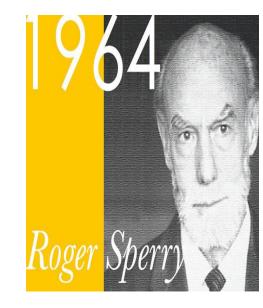


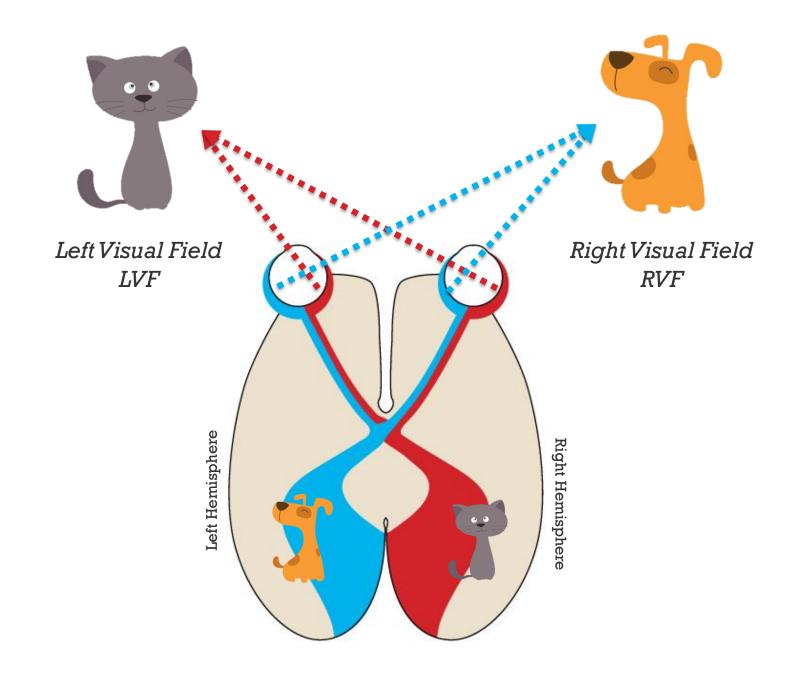
Biological Psychologists Roger Sperry

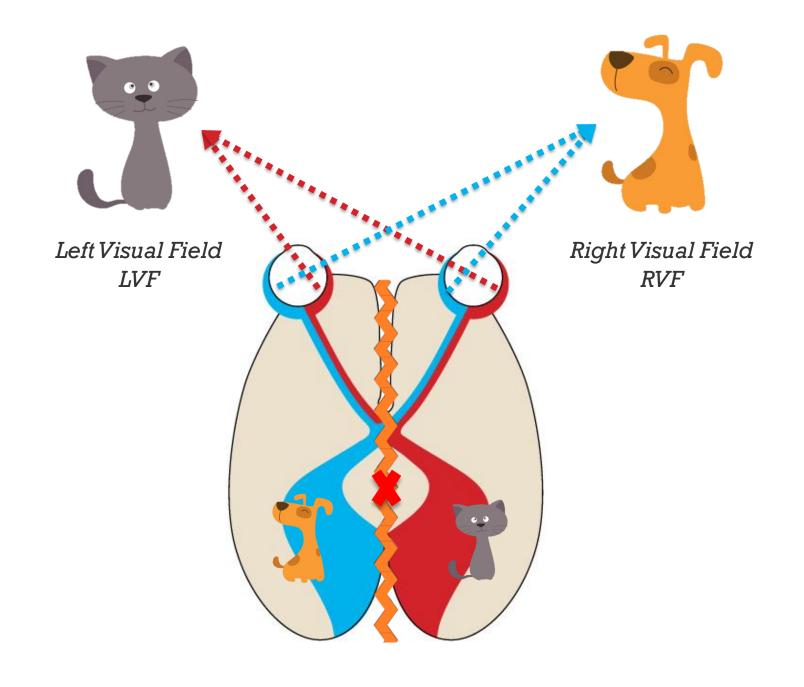
- I am a **Biological Psychologist** and I believe that:
 - Different biological and physiological systems influence our thoughts, feelings and behaviour, including:
 - Genes
 - Biochemistry (Hormones/Neurotransmitters)

• Brain Damage

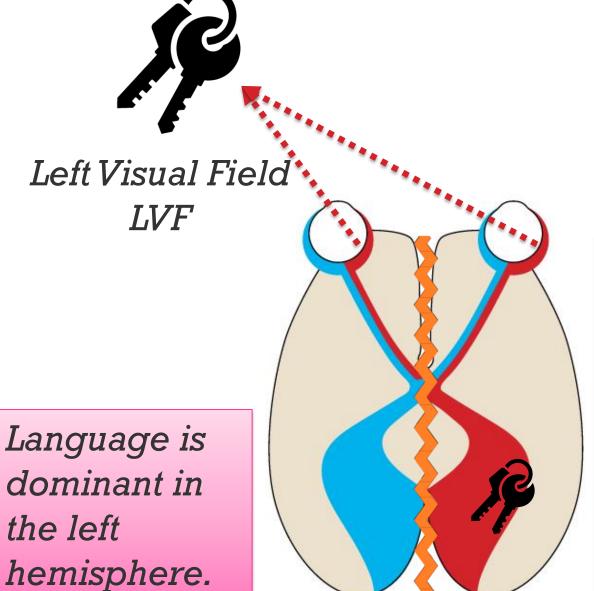
I conducted split-brain studies, where I cut brains in half to cure epilepsy – however, I what I discovered was far more interesting...







DESCRIBE WHAT YOU SEE



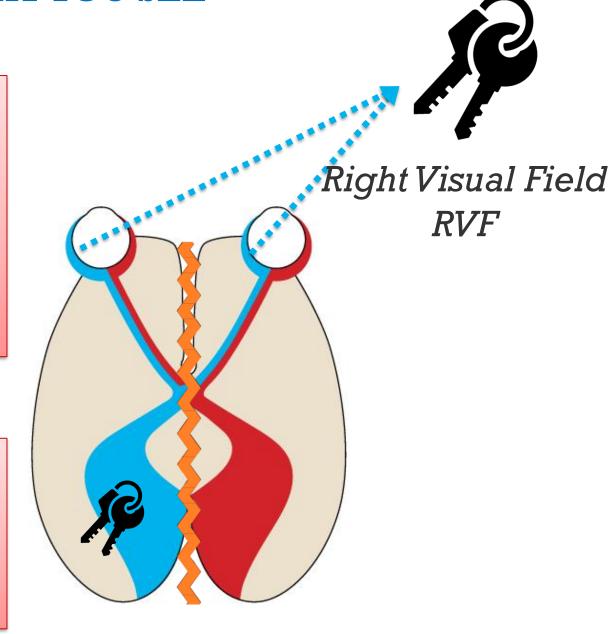
If a picture was presented to the LVF, the patient could NOT describe what was shown and often reported that nothing was present.

dominant in the left hemisphere.

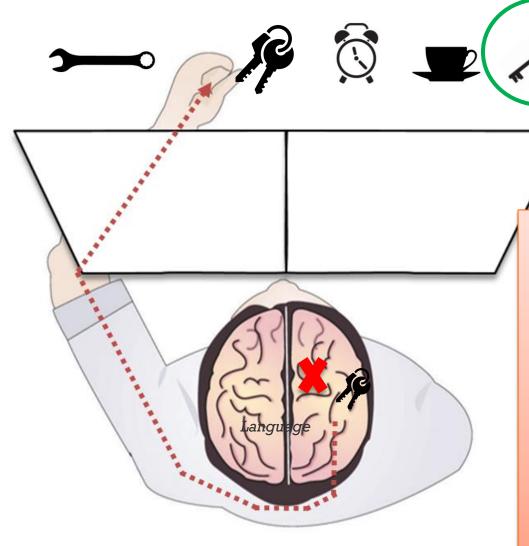
DESCRIBE WHAT YOU SEE

If a picture was presented to the RVF, the patient could describe what they saw.

Language is dominant in the left hemisphere.



TACTILE TEST



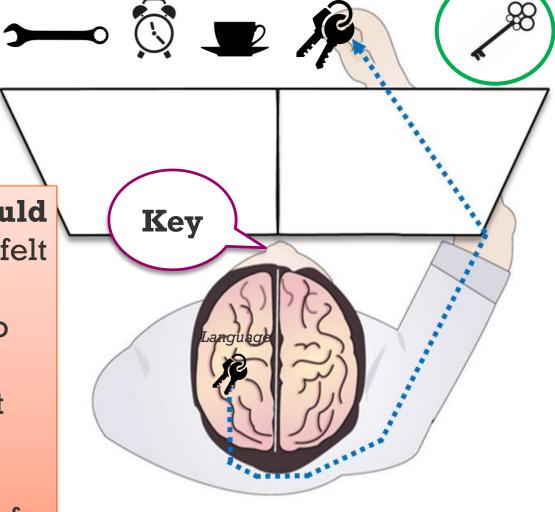
If an object was placed in the patient's left hand (processed by the right hemisphere), the following results were found.

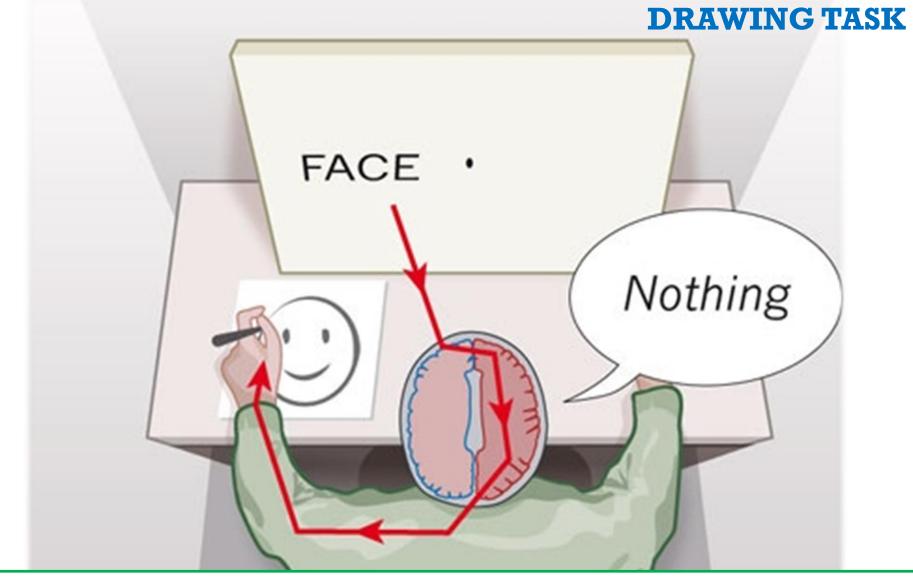
- 1. The patient could **not** describe what they felt and could only make wild guesses.
- 2. However, the left hand could identify an object, by selecting a similar appropriate object, from a series of alternate objects.

If an object was

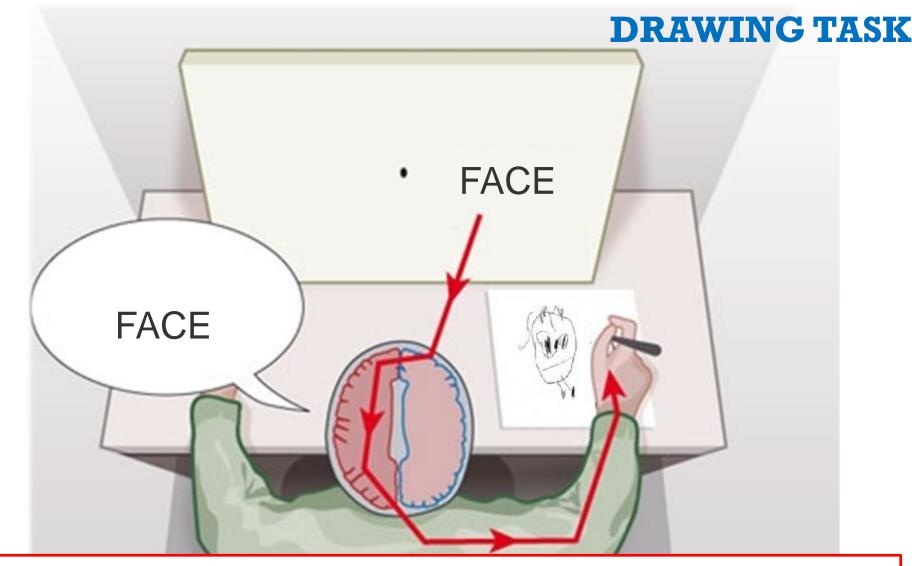
- placed in the patient's right hand (processed by the left hemisphere), the following results were found.
- 1. The patient could describe what they felt verbally.
- 2. The patient could also identify an object presented in the right hand, by selecting a similar appropriate object, from a series of alternate objects.







The left-hand (controlled by the right hemisphere) would consistently draw clearer and better pictures than the right-hand (even though all the participants were right-handed). This demonstrates the superiority of the right hemisphere when it comes to visual motor tasks.



While the right-hand would attempt to draw a picture, the picture was never as clear as the left hand.

This again demonstrates the superiority of the right hemisphere for visual motor tasks.

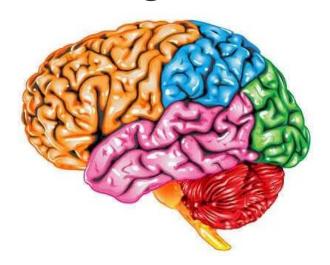
Biological Psychologists



Cognitive Psychologists



Cognitive Neuroscience

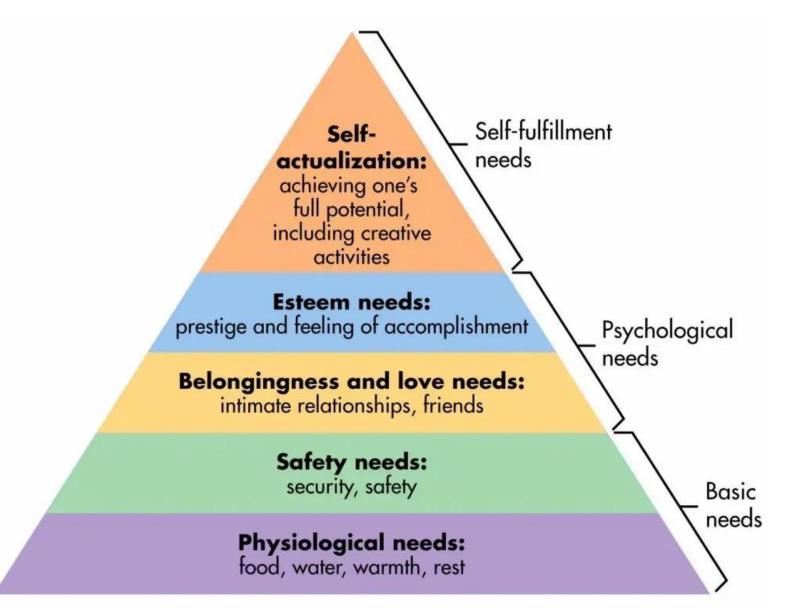




Humanist Approach Abraham Maslow



Humanist Approach



Psychologists study both animals and people....

Sometimes to find out why we behave the way we do we need to carry out experiments....



The British Psychological Society

promoting excellence in psychology

Ethical guidelines

A LEVEL PSYCHOLOGY

ENQUIRING ABOUT ETHICS

This activity provides you with opportunities to explore ethical issues and guidelines and apply these to research studies.

You will be working in groups of 3 or 4 and your group is an 'ethics committee' that must decide whether to allow research studies to go ahead. Your job, in your groups, is to decide which of the proposed pieces of research is ethical enough for you to give it the green light.

If you decide to green light the whole study, it will go ahead as the researcher has planned. If, however you think some aspects of it need to be modified to fit in with the British Psychological Society (BPS) ethical guidelines then you must outline what the researchers must do to make it ethical. If you decide that the whole study is too unethical, then you can tell the researchers that they cannot proceed with any aspect of their research, however you must be able to justify your decision.

Ethical guidelines

- In order to carry out ANY psychological research, you must follow ethical guidelines set out by BPS

 TASK:
 - Informed Consent
 - No deception
 - Debrief
 - Protection from harm
 - Confidentiality
 - Right to Withdraw

A LEVEL PSYCHOLOGY **ENQUIRING ABOUT ETHICS** This activity provides you with opportunities to explore ethical issues and guidelines and apply these to You will be working in groups of 3 or 4 and your group is an 'ethics committee' that must decide whether to allow research studies to go ahead. Your job, in your groups, is to decide which of the proposed pieces of research is ethical enough for you to give it the green light. If you decide to green light the whole study, it will go ahead as the researcher has planned. If, however you think some aspects of it need to be modified to fit in with the British Psychological Society (BPS) ethical guidelines then you must outline what the researchers must do to make it ethical. If you decide that the whole study is too unethical, then you can tell the researchers that they cannot proceed with any aspect of their research, however you must be able to justify your decision. Familiarise yourself with the BPS Ethical Guidelines below. For each one, write Informed Consent: No deception Debrief Protection from harm: Confidentiality: Right to Withdraw

Ethical guidelines



Would any of these studies pass?

What makes a successful Psych student?

- 1) Organised and determined: Psychology isn't easy and you will have to get your head around lots of information.
- 2) An interest in Science: Psychology is a Science and you will need to get your head around some scientific concepts, as well as conduct your own scientific research and practical investigations.
- 3) An interest in people: In Psychology everything can be applied to humans and your own experiences.
- **4) A love of discussion:** Discussion and debate is always important in Psychology. You must be prepared to contribute.
- 5) Literacy and numeracy: You will need to perform lots of statistics and be able to write logical, clear and well explained essays.

Most importantly... **be Independent!** You will be expected to conduct a lot of work and research on your own... so you must be motivated to work outside of the classroom too!



Summer work ©

AINT OUESTIONS?